

Supplement to the agenda for

Licensing sub-committee

Wednesday 19 April 2023

10.30 am

Online Meeting

Pages

4. APPLICATION FOR AN OCCASIONAL GRANT OF A PREMISES LICENCE IN RESPECT OF 'HOW THE LIGHT GETS IN FESTIVAL 2023' - LICENSING ACT 2003

3 - 162

Additional information from applicant

HowTheLightGetsIn Festival APPLICATION FOR GRANT OF PREMISES LICENCE HEREFORDSHIRE COUNCIL

STATEMENT OF MANDY HOUGHTON

- 1. I, MANDY HOUGHTON, make this statement in support of an application for a premises licence for HowTheLightGetsIn Festival which is due to take place between the 26th and 29th May 2023 at Riverside Festival Site (Hay-on-Wye).
- 2. This statement is true to the best of my knowledge, information and belief, and I make it knowing that, if it is tendered in evidence, I shall be liable to prosecution if I have wilfully stated in it anything which I know to be false or do not believe to be true.
- 3. This statement is structured as follows:
- Executive Summary
- Personal Background
- HowTheLightGetsIn Ethos
- HowTheLightGetsIn Background
- HowTheLightGetsIn Plan for 2023
- HowTheLightGetsIn Benefit to Local Community
- Event Management Plan and Noise Management Plan
- Pre-Application Consultation
- Submission of the Application
- Response to Representations
- Conclusion

Executive Summary

- HowTheLightGetsIn is a unique philosophy and music festival
- It has been held in Hay since 2009 and at its current location since 2018
- The applicant carried out significant pre application consultation in advance of submitting the application
- The application is supported by a significant schedule of conditions

- An Event Management Plan and Noise Management Plan have been developed which will be the subject of on-going scrutiny from the Safety Advisory Group
- The application has received support from local business and residents
- There are no representations to the application from any of the responsible authorities
- HowTheLightGetsIn provides significant financial and cultural benefit to the Local Community

Personal Background

- **4.** I have been a local resident to Hay since 1987 and prior to working at the Globe at Hay which happened in 2008, I owned and operated a local delicatessen, Hay Deli, for ten years.
- **5.** My role and responsibilities include being:
 - Festival Manager at all previous HowTheLightGetsIn Festivals, i.e. across 2009-2022.
 - Manager of the Globe at Hay, an arts and events venue located in the centre of Hay, which
 was also the site for the first HowTheLightGetsIn Festivals in Hay.

HowTheLightGetsIn - Ethos

- 6. HowTheLightGetsIn has a unique identity. It is a philosophy and music festival. It sets out to provide a forum like no other for the discussion of the big ideas of our time. In this respect it is very different from literary festivals like Cheltenham and the Hay Literary Festival. These events are an opportunity for authors to promote their recent books and for the public to meet their favourite authors and get a signed copy of their book. While HowTheLightGetsIn is instead focussed on the ideas and the atmosphere on the festival site.
- 7. While there are many famous speakers at HowTheLightGetsIn all of the debates and talks do not lead on the celebrity speakers taking part but, on the idea, and topic of the debate or talk. In order to create a positive atmosphere of conversation and debate we do not charge for individual events but encourage people to come for the whole weekend during which they are able to develop friendships and explore contemporary ideas. In addition, we avoid VIP areas for speakers and encourage them to mix with the public enhancing the freewheeling character of the event.
- 8. Literary festivals in contrast charge by event and since their aim is to sell as many tickets as possible their festival sites avoid offering alternative entertainment during the bulk of the events in the day. While at HowTheLightGetsIn our aim has always been to create a wonderful atmosphere on the festival site offering a whole range of different activities throughout the day and evening in addition to the core philosophy programme.
- **9.** This is why the music and the atmosphere of the festival site is so important and central to the festival. If the provision of music was further restricted the unique character and purpose of the festival would be undermined.

- **10.** Please see below quotes supporting the uniqueness of the festival:
 - "The best two days of my year". Michael Crick, Broadcaster
 - "Really important ... Lots of policy ideas for government ... These opportunities are rare and they're becoming even rarer". Jess Phillips, Labour MP
 - "I am on record as being against travel. The only reason I ever travel is to come to HowTheLightGetsIn". Stanley Fish, Legal Scholar and Literary Critic
 - "Asking real questions ... orchestrated much more precisely than is usual in our field".

 Gerard T'Hooft, physicist and Nobel Prize winner
 - "A stunning event ... so engaged, so well informed, so switched on". Shoshana Zuboff, Psychologist and Author

HowTheLightGetsIn - Background

- **11.** HowTheLightGetsIn was founded in 2008 by Hilary Lawson to encourage public awareness and discussion of big ideas.
- 12. The first HowTheLightGetsIn Festival took place in Hay in 2009 and it's been held annually in Hay across 2009-2022 (other than a fallow year in 2017 as well as 2020 & 2021 not being possible due to the pandemic). At no point has the festival been profitable. Its deficits have been covered by the wider TVF group and donations from other individuals.
- 13. The first HowTheLightGetsIn Festivals in Hay were run exclusively at the Globe at Hay, an arts and events venue located in the centre of Hay. During this time there was some disruption to the residential neighbours immediately adjacent to the Globe at Hay, but we looked to take all steps possible to reduce disturbance and we continued to receive support from the community as a whole.
- 14. As the festival got more popular, in order to minimise disruption to neighbours, we looked for a site with no immediate residential neighbours but also close enough to Hay to benefit the community. After temporarily splitting the festival across the Globe at Hay and a new field adjacent to Hay Bridge, we moved to our current Riverside location from 2018. We also restructured the festival to reduce its duration from 10 days to 4 days.
- **15.** Since we have been at Riverside we have received very few complaints. Nevertheless, we have been proactive about putting in place further measures to minimise any disruption, including a review of the close time of the festival for 2022 where despite it being 2am across 2009-2019, for 2022 we moved it to an earlier close time of 1am.
- **16.** In every festival we have carefully considered impact on our neighbours, including through consultation with Environmental Health Officers.

HowTheLightGetsIn - Plan for 2023

- **17.** I have attached at **MH 1** a copy of the HowTheLightGetsIn 2023 Programme showcasing over 250 individual events of the festival spanning debates, music and other entertainment.
- **18.** As explained in the Ethos section above, evening music and events are critical to the character of the festival and they are part of what makes it unique and different to the Hay Literary Festival. They are also a key component of what our festival goers expect and therefore vital to the overall revenue potential and financial feasibility of the festival in Hay.
- 19. As a result, a requirement to bring forward the close time of the festival earlier than the 1am it was reduced to in 2022, would force us to consider the overall viability of the festival in Hay. Such a change would also create substantial immediate financial and reputational damage to the festival as we have already been marketing the festival based on the earlier close time put in place for 2022.

HowTheLightGetsIn - Benefit to Local Community

- **20.** HowTheLightGetsIn has a major positive impact on Hay, and this ties in with strong positive local support overall for the festival ever since its inception in 2009.
- 21. In relation to the licence for HowTheLightGetsIn 2023 we are pleased to note letters submitted by some of our nearest neighbours confirming their support of the festival and that they are not disturbed by it. As further evidence of the strength of local support we also know of a number of people that have moved to Hay due to the Globe at Hay and the Festival.
- 22. To appreciate the Economic impact of HowTheLightsGetsIn on Hay and the local area, please see our Economic Impact Assessment (EIA) at MH 2. The EIA shows Direct, Indirect and Induced Economic Impact of £1.26 million, £400,000 and £1 million, leading to a combined total impact of £2.66 million per year (the majority of which is with local businesses and individuals) as well as the direct and indirect employment of 43 people, with hundreds affected through employment in the period of the festival itself.
- 23. The EIA has been put together by the financial director of TVF, Jazz Bhakar, and is based on our actual expenditures from previous festivals together with budgets for 2023 and estimates of resulting indirect and induced further economic impact, based on fair and conservative assumptions.
- **24.** Aside from the economic impacts described in the EIA, there are also important wider impacts on the tourist industry of Hay as well as the cultural & education impact.
- **25.** A vibrant tourist industry is central to the economic wellbeing of Hay. HowTheLightGetsIn Festival supports this by putting on a festival with unique character that hosts internationally renowned speakers and performers. Many people first visit Hay because of the festival and then return year on year as well as at other times to enjoy the town.

- **26.** The value to the town is also demonstrated by comments in a letter of support received by longstanding local business, the Hay Cinema Bookshop.
- 27. Aside from economic and financial benefits, the festival itself delivers a significant cultural and educational event to a rural area for all the residents to benefit from and enjoy, and in order to make the festival accessible to as many local people as possible, the festival additionally offers festival tickets at a 50% discounted rate to local people.

Event Management Plan and Noise Management Plan

- 28. I have attached at MH 3 and MH 4 copies of the current Event Management Plan (EMP) and the Noise Management Plan (NMP) respectively. The Committee will appreciate that these are living documents and are the subject of on-going discussion, development and scrutiny by the Safety Advisory Group (SAG) of the licensing authority.
- 29. Each of these documents have been developed in conjunction with our professional Health and Safety Consultant, Calvin Hanks. Calvin has been closely involved with HowTheLightGetsIn in Hay since 2017 and so is familiar not only with the nature of the festival but the application site. Full detail of Calvin Hanks experience can be found at Appendix 9 to the NMP.

The Event Management Plan

- 30. The EMP has been designed in accordance with the Purple Guide, a nationally recognised guide to assist event organisers manage all aspects of health and safety in the setting up and running of events. The Purple Guide has been developed by the Events Industry Forum in consultation with the UK events industry including representatives from regional and national government and other agencies including the Health and Safety Executive.
- 31. At page 6 of the EMP is an organogram that sets out the Event Safety roles and responsibilities, and on the subsequent pages details for what each of these roles involves. The overall management of the event during the festival is co-ordinated from the Event Control centre which will comprise festival managers, head of security and the safety advisor (Calvin Hanks). Calvin Hanks will be attending the hearing on the 19 April and can assist in answering any questions in relation to the EMP and NMP.
- **32.** A first draft of the EMP, along with the security plan and steward plan was sent to the Licensing Authority on 15 March. A second and updated draft was sent to the Licensing Authority on 6 April.

Noise Management Plan

33. The NMP is referenced in the EMP at page 43 and along with a number of other management plans is the subject of its own standalone plan.

- **34.** A copy of the NMP can be found at **MH 4**. The author of the NMP is Calvin Hanks.
- 35. Calvin Hanks attended a call with the EHO from the licensing authority on the 1 February 2023. Present at his meeting were other representatives from both Herefordshire Council and Powys County Council. Following this meeting a number of revisions were made to the NMP, not least the development of the section in relation to the Complaints Procedure which can be found at section 11 of the NMP. Also included in the NMP at Appendices 1 and 2 are the Noise Complaint Form and Noise Monitoring Form. At Appendix 3 to the NMP is the noise management action flow on receipt of a noise complaint.
- 36. For the duration of the festival there will be a dedicated noise complaint hotline. This will remain in the Event Control Room for the duration of the festival and will be staffed for the duration of the festival. All members of staff who will be working in the Event Control Room will be provided with training on the Noise Complain Procedure which will include what action to take on receipt of a noise complaint; who to contact in the event of a noise complaint; to record what remedial action is taken in the event of a complaint and record any follow up action as required.
- **37.** A copy of the noise complaint log will be kept on site and made available to members of the authority on request and will be provided to the licensing authority at the end of the festival.
- **38.** When we undertook the resident's engagement in advance of submitting the application, we made it clear that this letter was the initial communication that local businesses and residents would receive about the festival. The initial engagement letter included the following:

We have commissioned an acoustician to prepare a Noise Management Plan – this work has already started - which we will be submitting to Herefordshire Council by no later than 30 March 2023, and the overall management of the event will be subject to an event management plan.

Part of the noise management plan will include the requirement to provide a noise hotline which will be manned during the course of the festival. Details about this hotline will be circulated to local community shortly before the event

- **39.** A copy of this letter (see Appendix 7 of the NMP) was forwarded to the Licensing Authority (and neighbouring licensing authority) as part of the pre application consultation process.
- **40.** At Appendix 8 of the NMP is a copy of the 2nd residential engagement letter. This is currently shown as being in draft form awaiting the outcome of the licensing application hearing. This second letter will provide, amongst other things, details of the contact number that any resident is to call in the event that they experience any noise complaints.
- **41.** A copy of the initial draft NMP was sent to, amongst others, the EHO for the licensing authority, on the 16 February 2023 and asked for "any comments and observations that you may have at this time."

- **42.** On the 10 March 2023 Jacqueline O'Mahony, EHO, responded with a number of observations on the NMP. Ms O'Mahony also commented that "the NMP needs a specific letter to residents outlining the procedures in the event of a noise complaint. I would like sight of this letter. I would include residents of Wyeford Road (POWYS) in any letter sent out, and a monitoring location there also."
- 43. A copy of this email and attachment was sent on to Calvin Hanks and a revised NMP, taking in to account the observations that she had made, was sent to Ms O'Mahony on the 16 March via our solicitors. Amongst the changes made to the NMP was the inclusion the 2nd residents and business engagement letter (see Appendix 8 of the NMP). The updated NMP also included the additional noise monitoring position at Wyeford Road (Powys) as requested and we will make sure that the 2nd residents and business engagement letter with details of the noise complaints hotline is also circulated to residents at this location
- **44.** No comments were received on the updated draft NMP and on the 29 March, and in line with the proposed agreement with the authority (and conditions offered with the licence application) the draft NMP was resent to the EHO.
- **45.** We will of course continue to work with the EHO, other responsible authorities and members of the SAG up to, and during, the event itself, making such amendments to the EMP and NMP as may be deemed necessary.

Pre-Application Consultation

- **46.** In advance of submitting the application for the premises licence, we engaged in pre application consultation with both the licensing authority (and the neighbouring licensing authority of Powys County Council) as well as circulating a residents engagement letter.
- 47. On the 1 February 2023 I met with representatives from Herefordshire Council and Powys County Council. Our Noise and Event Management consultant Calvin Hanks, and our solicitor Ewen Macgregor were present at the meeting. Following this call the EHO, Jacqueline O'Mahony, made a number of recommendations and suggestions in relation to the Noise Management Plan (NMP). The EHO also confirmed that we were required to submit a draft NMP to her by 30 March 2023, with a response back from the EHO by 30 April.
- **48.** On the 16 February 2023 a copy of the draft application, including the proposed operating schedule, NMP and residents' letter were sent to the officers who attended the call on 1 February 2023, as well as other responsible authorities from Herefordshire Council, seeking any comments on the proposed application. A further email was sent on the 20 February 2023, advising that it was our intention to carry out a letter drop later that week and welcoming any comments on the draft residents engagement letter,

with a further email being sent the following day advising that it was our intention to distribute the residents and business engagement letter the following day.

- **49.** The residents and business engagement letter was distributed on the 23 February 2023 to the Bookers Edge housing development, the businesses and houses on Newport Street, the Millbank housing development and the houses directly adjacent to the Globe at Hay. I emailed a copy to Cusop Parish Council, Hay Chamber of Commerce, Hay Town Council and Wye Glamping.
- **50.** A copy of the residents' engagement letter can be found at Appendix 7 in the NMP.

Submission of the Application

- **51.** The application for the premises licence was finally submitted and accepted by Herefordshire Council on the 6 April 2023.
- **52.** The application was advertised in the Herefordshire Times on the 9th March 2023.
- 53. I also displayed 17 notices around the perimeter of the premises and photographs of the notices in placeboth at the start and end of the consultation period were sent to the Licensing Authority.

Response to Representations

- **54.** We have looked carefully at the 4 representations against the application and 7 letters of support (one of which is from Cusop Parish Council) which have been received in relation to the licence. We are pleased to note that a number of the local community have taken the time to write in with letters of support for the application.
- **55.** Please see below a list of the issues and suggestions raised by the 4 representations and our response in each case:

a) Noise

Throughout the history of HowTheLightGetsIn Festival in Hay, we have sought to minimise noise disruption to residents around the Festival site.

The current Riverside location of the festival reflects a deliberate move to a site with no immediately adjacent residential dwellings. In addition, the nearest residential dwellings are separated from the festival site by a series of industrial/commercial buildings. Not only that, but the site is on a lower level to the industrial/commercial buildings so there is natural protection which substantially reduces the level of sound that can leave the site. The current festival location compares to where the festival began at the Globe at Hay where there were residential neighbours immediately adjacent to the festival site.

Whilst the current Riverside location of the festival provides strong mitigation to noise issues, we continue to take sound monitoring seriously and employ a specialist consultant to carry this out. There are claims contained within the representations that we are not responsible about our noise monitoring. This is not true, and is at odds with our noise monitoring report sent to EHO after the 2022 festival.

In response to specific issues raised in relation to noise monitoring and decibel levels, please see statement from Noise Monitoring Consultant, Calvin Hanks, included at **MH 5** – in particular points 9, 10, 13, 14, 16 and 17. In summary the claims being made are unsupported. We would additionally add that in our view noise readings referenced by individuals in the representations have likely not been done properly, as sound monitoring is complex - it needs to be done in a specific way with the correct equipment.

We note that 3 of the 4 representations make reference to noise disruption to residents at Bookers Edge, which is a new residential development. Whilst Bookers Edge homes were completed 2 years after our first HowTheLightGetsIn Festival at the current site, we appreciate that these homes are now occupied and so remain part of our Noise Management Plan (see **MH 4**), as they were for the 2022 HowTheLightGetsIn Festival.

Alongside the 3 representations which raise concern regarding noise levels at Bookers Edge, we note 4 of the 6 letters of support are from residents at Bookers Edge and every one of these indicate they have not been disturbed by noise from previous HowTheLightGetsIn Festivals held at the current site, for example the comment made by one of the Bookers Edge residents that lives at the front of the estate which is nearest the festival site: "Having experienced the 2022 festival, I can confirm that I experienced no noise disturbance whatsoever".

In addition to all of the points noted above, following discussions with and EHO, we have strengthened our Noise Management Plan.

b) Closing time

Each of the 4 representations include the suggestion that the closing time should be brought forward from 1am to 11pm, on the grounds of

- (i) preventing crime and disorder; and/or
- (ii) preventing public nuisance due to noise from the festival site and/or those leaving the site.

Taking these in turn:

Crime and disorder

If we were to close at the same time as Hay Literary Festival, this would potentially create a
much greater problem for Hay in terms of anti-social behaviour as there will be more people
exiting both festivals at the same time

- Throughout the 3 years the festival has been on the Riverside site (2018, 2019 and 2022) there
 has been no cases of crime and disorder on Newport Street. Where there is some disturbance
 is in the town of Hay itself where people congregate following the end of the Hay Literary
 Festival, in search of things to do in the late evening.
- We are careful to deploy late night stewards to manage those leaving the festival, as noted in section 3.2 of our Event Management Plan included at **MH 3**.
- The Police have not made a representation to the application.

Preventing public nuisance due to noise from the festival site and/or those leaving the site

- We already have lower decibel levels after 11pm as part of our proposed licence conditions and we deliver against this through our Noise Management Plan at MH 4.
- If there is loud conversation when festivalgoers are leaving the site, our late-night stewards ask people to lower their voices, and to ensure there is a positive atmosphere.
- There are no representations to the application from the any of the responsible authorities.
- As described in the HowTheLightGetsIn Festival Background section above, many steps have already been taken over the years - with regards to the location, duration and closing time of HowTheLightGetsIn Festival - with minimisation of disturbance to local residents in mind.
- The current festival site is further out from the centre of Hay than the Globe at Hay which is where HowTheLightGetsIn started. The duration of the festival is just 4 days (and 3 nights) (and the last of those has an afternoon closing time, so in practice its just the first 3 days of the festival which is in question here). That compares to the 10 day festival that HowTheLightGetsIn was previously. In 2022 the closing time was already brought forward to 1am vs the 2am it was for the preceding 10 years, 2009-2019.
- As explained in the Overview section above, should the closing time be brought forward further from 1am, it would damage the character of the festival. This would inevitably restrict ticket sales, as the unique atmosphere of HowTheLightGetsIn would be undermined, and the offering to those festivalgoers particularly interested in the evening music would be weakened. In addition, it would put downward pressure on achievable ticket prices as the overall scale and offering of the festival is reduced. In combination therefore a further pulling forward of the closing time would lead to a substantial reduction in revenue.
- As a result, and given that HowTheLightGetsIn Festival in Hay already runs at a deficit, bringing
 the closing time forward from the current time of 1am would force us to consider the overall
 financial viability of the festival.

c) 20mph speed limit

We have applied for a temporary reduction to 20mph from the Dulas Brook to beyond the festival vehicle entrance.

Whilst highways are not the responsibility of the festival we do deploy late night stewards to manage people leaving the site.

There has been no report of any injury to anyone on Newport Street from previous festivals at the site.

d) Wildlife / Environmental

Whilst wildlife/environmental goals are not Licensing Objectives, we are of course sensitive to and keen to protect the environment as far as possible, such as through our waste management and provision of recycling bins, and use of compostable plates and cutlery.

One of the representations refers to negative impact on nesting swans and bats caused by "bright lights shone across the river". Our festival site lighting/décor plan for HowTheLightGetsIn 2023 does not include any laser beams and any change to this will first be communicated to the Licensing Authority as noted in section 5 of the Event Management Plan.

e) Parking

One of the representations queries the provision of parking and how this is communicated. We provide parking for over 400 cars within easy walking distance to the HowTheLightGetsIn Festival site. This parking is advertised on the festival website as well as through physical signage during the festival. Our provision of parking is also referred to our Event Management Plan (section 9.1 of the Event Management Plan at MH 3). In practice, the parking provided is used not only by festivalgoers to HowTheLightGetsIn but also to the Hay Literary Festival.

Two of the representations recommend the use of No Waiting / No Parking cones on Newport Street. Ultimately this is not our decision and as mentioned in section 9.1 within the Event Management Plan, we already, as part of pre-event information, inform festivalgoers to HowTheLightGetsIn to park only on the approved event car parks and not to park on public highways.

We will of course continue to work with the Police and Highways in relation to the issue of parking

f) Silent Disco

One of the representations suggests introducing a silent disco to evening events. This sounds like an interesting thought however it reflects a misunderstanding of the structure and format of the festival where we have a large number of different stages all of which have some music, and we couldn't possibly turn the entire site into a silent event. At the same time, a central component of the unique character of the festival is the atmosphere we create and the interaction it encourages between attendees – all of that would be seriously undermined by silent events.

g) Glamping business opposite festival site

One of the representations is from By The Wye Glamping site which is located on the opposite side of the river to the HowTheLightGetsIn Festival site.

Creation of the By The Wye glamping site came after the festival was first held at its current location, hence the By The Wye glamping site was built in the knowledge that it was opposite a site used for a festival which took place annually.

Whilst By The Wye glamping site is not one of the agreed noise monitoring locations for the HowTheLightGetsIn Festival, during the 2022 festival considerable time was spent responding to their concerns including attendance by our noise management consultant.

Despite the points above we have on several occasions sought to engage with By The Wye Glamping in the light of their concerns.

In the lead up to HowTheLightGetsIn 2022, we enquired about purchasing their accommodation as part of what we provide to our speakers. However, we were informed that wasn't possible as their accommodation had already been booked. Following issues raised by By The Wye Glamping after the 2022 festival, in June 2022 we expressed interest in purchasing all their accommodation for the next festival (2023), however this offer was not taken forward.

Conclusion

- **56.** HowTheLightGetsIn is a philosophy and music festival with unique character which over the years has built up a significant following and reputation being able to attract high profile speakers and performers to the event.
- **57.** We are confident that with the robust procedures that we have in place, the enhanced EMP and NMP that the event will be a success, causing minimal if any disruption to the local residents.

58. HowTheLightGetsIn Festival has a substantial positive impact on Hay and the local area. This is

demonstrated both through our Economic Impact Assessment and strong local support over many

years.

59. The closing time of the festival was already brought forward from 2am to 1am in 2022 and any further

requirement to bring the closing time earlier would damage the unique character of the festival and its

revenue potential, and would therefore force us to consider the overall viability of the festival in Hay.

60. We have considered the 4 representations made against the licence carefully and responded to all the

points made. 3 of the 4 representations raised the issue of noise disturbance to residents at Bookers

Edge but at the same time 4 of the 7 letters of support are from residents of Bookers Edge and each of

them have confirmed they have not been disturbed by the festival. Bookers Edge is also one of the

agreed noise monitoring locations within our Noise Management Plan and we employ a specialist

consultant to help carry out that Plan.

61. More widely on the subject of noise disturbance this is something we take seriously and act on wherever

possible as can be seen by the changes made in previous years to the location, duration and closing

time of the festival.

62. We will continue to work with the Licensing Authority, SAG and local residents in bringing to Hay a

festival that will benefit the wider community and one that Hay can be proud to host.

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Mandy Houghton

Dated the 13th day of April 2023

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HowTheLightGetsIn Festival	
APPLICATION FOR GRANT OF PREMISES LICENCE	
HEREFORDSHIRE COUNCIL	
ATTACHMENT TO THE STATEMENT OF MANDY HOUGHTON	

MH 1 – HowTheLightGetsIn Festival Programme 2023





The Institute of Art and Ideas presents

HowTheLightGetsIn

HAY 2023







HowTheLightGetsIn

HAY 2023

Whether we like it or not, we find ourselves in a period of radical change. So it is that we chose this year's festival theme, "Error and Renaissance", identifying fundamental errors that we have made in our theories, the organisation of society and in world affairs, and seeking new forms of thought and action to rebuild afresh.

In the years since the first HowTheLightGetsIn festival, not much more than a decade ago, the world has become a very different place. At the time we highlighted fault lines that were appearing in the Enlightenment dream. The assumption that the Western approach to knowledge would carry all before it and lead us to a better society was starting to look increasingly precarious in the light of relativistic and postmodern concerns. Now, just those they years on, was and pandemies have erupted, confidence in liberal democracy seems ever more fragile, old powers have lost their grip on global dominance and new ones are ready and waiting in the wings. The concerns we explored when we began have been made tangible and concrete and have been suppossed by new chollenges.

HowTheLightGetsIn Hay 23 shines a spollight on the next decade and asks: what are the decisions and theories that led us to the current state of affairs, and with the gift of thinklight what are the errors we can identify and how can we move forward in search of a new renoisance? Speakers from around the world put forward their vision on the unravelling of our care theories of the universe, the future of fermisms, the celipse of the West, the quagmire of morality and a host of other topics. We'll be exploring the big philosophical questions at the heart of technological change, social retallationships, rationality and the paradoxes that lie at the centre of current theories. The times may be precarious but it is an apportunity to think affesh and turn the uncertainty of the present into the promise and potential of the future.

As an organisation we also seek to think anew. This time last year we brought HowTheLightGetsIn back to Hay after two years of successful online events. For many it was their first experience of a large public event since 2020. That time already seems like a

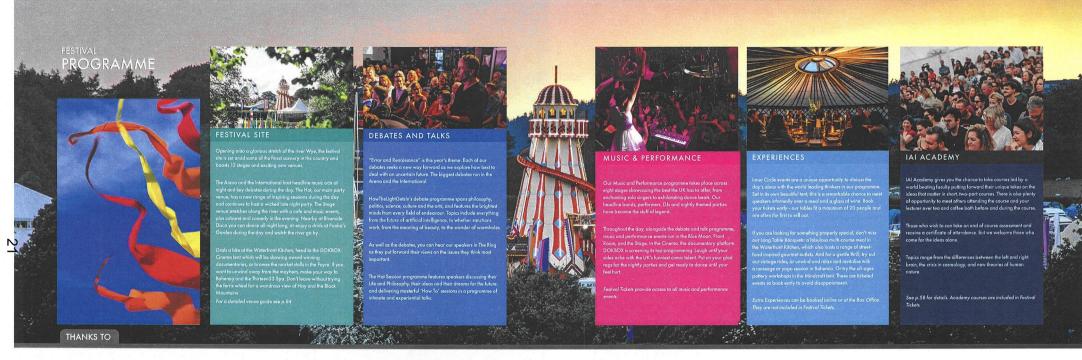
strangely distant nightmare. At the time we were nervous about returning to the real world, but thanks to the overwhelming support of festivalgoers, artists, performers and thousands of volunteers, staff and traders we were able to return stronger than ever. We build on that this year with everyone from world leading philosophers, Nobel prize winning scientists and Mercury Prize nominees headlining of night. This is not going to be a festival to fasts.

We are excited to welcome you back to our favourite tents - including the unique Inner Clircle tent where you can discuss the ideas of the day with our world-leading speakers over a meal and a glass of wine. And of course there will as well be interactive that assistons, the latest music acts, top comedians, headline Dis and some great dancing. After an excellent debut in Hay last year, we are bringing back our children's programme to HowTheLightGestin 23 with a splandid array of entertaining throughfulness for children and young adults. Bring the whole family long for talks from their favourite authors, juggling and pottery workshops, and much more.

Partners are vital to the success of the festival. So a big welcome back to our national media partner the Independent, our bookhop partner Walerstone's – moles sure to check out their tent for signings, performances and the chance to meet all of your fovourite speakers following each event, and our documentary partner Dokbox. Nor could we do without vital financial support from a host of callaborators including AIG. The University of Notlingham, Audio Note, GWR, Theos, and The Vegan Society. A special thank you to our media partners including The Week, The Conversation, Scientific American, The New Humanist and many, many more without whom the festival would simply not be possible.

How The Light Gestla truly is a festival unlike any other. Discover ground-breaking ideas from the world's leading thinkers and fresh perspectives from new voices. Be transported by the most exciting bands, legendary soloists, the hotiest comedians and sensational cabaret acts. Dance until you can dance no more at our evening parties. Above all, contribute yourself and your floughts and magic is sure to come your way.

Welcome to HowTheLightGetsIn Hay 2023.



NATIONAL MEDIA PARTNER



MEDIA PARTNERS







PROJECT PARTNERS













al Rie Institute of Art and Ideas

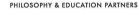
MUSIC AND CULTURE PARTNERS

















philosophynews



Essentia

Foundation





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A lovely event ... deep issues that matter

Steven Pinker, psychologist and author









Our Philosophy

If there is anything that we have learnt from the last few years it is surely that our whole world view can change more profoundly and more quickly than we usually think possible. While there is little of the future, therefore, that we can be certain about, we can nevertheless be confident that a time will come when our current beliefs and assumptions are seen as mistaken, our heroes — like the imperial adventurers of the past — are regarded as villains, and our current morality viewed as bigoded prejudice.

So it is that the IAI was founded to challenge the notion that our present accepted wisdom is the truth. Its mission to change how the world thinks by uncovering flaws and limitations in current thinking in search of new ways of seeing that provide alternative and better was of understanding. The IAI's primary whicle for change is the ideas and educational platform IAI, with daily updates adding to thousands of debates, talks, interviews, articles, courses and podcasts. Its subscribers are lound across the globe including universities, colleges and schools.

A litile more than a decade ago when the IAI was founded, philosophy seemed on the brink of irrelevance. Locked in an ivory bower arguing over the meaning of words, to many it restuded the technical disputes of the medieval church with a similar level of relevance to lives and culture. Its goal then and now its to return philosophy to big ideas and put them at the centre of our culture. Not in the belief that there is a single definitive truth to be uncovered but in the belief that there are new frames to be uncovered, new lands to explore that might help to address the troubles of our time.

We all have to make sense of the strange experience of being alive whether we choose to facus on it or not. To give some account of the world we find ourselves in, to decide how to intervene and what to pursue. Some fell back on authority, be it as clarified expert or group up give direction. Some follow the views and behaviour of their trible, be it family, social group, political party or religion. Yet philosophy is most truly itself when there are no authorities that are accepted without challenge, no beliefs that are endorsed without question. Philosophy is not a technical exercise. It is instead an urgent call to examine where we are, in order to determine what can and should be done.

A radical rethinking is necessary because the traditional modernist notion that we are gradually uncovering the one true account of reality has been undermined by an awareness that ideas are

limited by culture, history and language. In an internet age in which alternative and competing perspectives are vividly apparent, the divisiveness of this postmodern culture has left many lost and confused.

IAI research and editional teams work around the clack to face up to this predictament and unearth fresh ways of thinking that might guide us in an uncertain world. We look not only to philosophers, but to scientists, novelists, politicians and artists. For the big questions are present in every field, and new philosophical ideas are at least as likely to appear in literature, history or science as they are in philosophy.

IAI is driven by ideas, not by status or celebrity. We are pleased to host Nobel Prize winners, leading politicians, award winning authors and cutting edge commentators. You will find many faces you recognise or individuals whose amens you know. We we do not invitine our speakers because of their fame. Instead we formulate our theme, identify topics and develop and construct debotes that we assess are at the edge of contemporary thought, and seek out those who have the most interesting and challenging things to say. Nor do we give a plotform to those who are not prepared to allow themselves to be challenged. More aften than you might think the famous and renovmed, or those with a carefully constructed public image, do not wish to expose themselves to debate but would rather give a solo talk in a more managed environment. We do not agree to such requests, however influential the individual, because we deem it marketing rather than a genuine enternet to enterprise the construction to the course of the properties of the prope

It has been encouraging to see that since we began, we hope aided by our efforts, philosophy has undergone something of a resurgence in public life. For philosophy and big ideas are not an optional add-on to our everyday lives, but an essential determinant of who and where we are, and of what is possible.

In troubling times, our initial principles of seeking new and better ways to make sense of the world are more relevant than ever. Please join us at HowTheLightCetsIn Hay 2023, on ioi.tv, or at any of our regular online events. Contribute your own thoughts. And help us navigate a brighter future.

Holary Lawson

Editorial Director, IAI

Join our Patron Circle

Change how the world thinks

By joining our Patron Circle, you enable ideas to flourish and increase access to ground-breaking theories and educational resources.

Yearlong VIP benefits include:

- Complimentary tickets to HowTheLightGetsIn festivals
- Exclusive access to Festival Artists & Speakers evening reception
- Priority booking: for Hay accommodation as well as

 Inner Circle and Salon events
- Fast track tickets: no queues and reserved seating
- Daily pass for official Festival car park in Hay
- Full 'Premium Live' subscription to IAI.tv: access to 3000+ debates and talks online

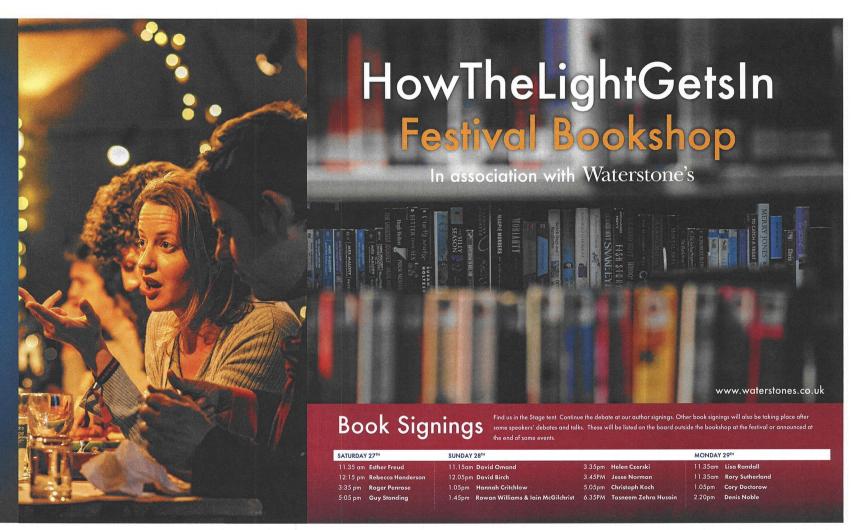
Our Patrons are changing how the world thinks.

Step inside our circle to join us.

Full details on the website: www.iai.tv/support-the-iai/patrons

Sign up today: partnerships@artandideas.org





PROGRAMME

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FESTIVAL TICKETS

Festival Tickets provide access to events including Debates, Tolks, Music, DJs, Parties, Performance, Comedy, DOKBOX films, and IAI Academy Courses throughout the weekend.

A limited number of Festival Day Tickets are also available Festival tickets are available on the website or during the festival at the Box Office.

FAST PASSES

Festival ticket holders can purchase Fast Passes for any debate or talk. Fast Pass holders do not have to queue and have a prime seat reserved for them in the venue.

Purchase Fast Passes on the Programme page of the websit

Inner Circle events are your chance to discuss ideas with our speakers. Taking place over breakfast, lunch, lea, dinner, or a glass of wine and nibbles in the evening you'll have your chance to have your say on the day's ideas.

You can also join a spectacular four course Long Table Banquet in the Waterfront, relax with a Spo Session in Bohemia courtesy of Thirteen33; enjoy pollery sessions in Mindcraft; or join a free wheeling round table discussion with nibbles and a glass of wine in our Philosophy Salon.

Please note: Extra Experiences are not included in Festival Tickets.

Drop into the festival to see a few events on different days. The Flexi Ticket provides access to 4 headline events listed on our website Programme page. Add a Flexi Day Pass for the day/s you want to attend the festival.

You do not need to specify your four headline events in advance, just turn up and decide what event you want to altend. If you want to guarantee priority entry purchase a Fa-

See website for details. Please note Flexi Day Passes are only available to Flexi Ticket holders.

TICKET PRICING

We have variable pricing on all our fickets. The earlier you book, the cheaper the ficket.

For the latest ticket informtion and prices, check our website

FESTIVAL PROGRAMME

I LOTIVAL PROGRAMME

differential states

Music & Acoustic Sessions
[2] 4:15 pm BLUE MOON
Drew Flanagan

Music & Acoustic Sessions

[3] 4:30 pm HAT Soint Boy

5:00 PM

4:15 PM

Music & Acoustic Sessions

[4] 5:00 pm STAGE
Totally Amorphous

INNER CIRCLE

[5] 5:00 pm From £18

Prosecco, Cake and Philosophy Bjørn Ekeberg

Liven up your afternoon with a glass of prosecco, cake and conversation with some of the world's great thinkers.

From the Big Bang to dark matter, the cosmos is home to many mysteries. And we assume cosmologists are solving them. But is this correct? Join philosopher of science, Bjørn Ekeberg, to discover why cosmology is in crisis.

Music & Acoustic Sessions

[6] 5:15 pm BLUE MOON Nigel Davies

5:30 PM

TALK

[7] 5:30 pm THE RI

Stories of Reality Sunetra Gupta

Stories ignite our emotions and profoundly influence the way we live our lives. But we often see natrative as the stuff of fiction, absent from the corridors of science. Join outspubcher scientist, Sunetra Gupta, as she explores how storytelling is foundational to both our understanding of science and receility.

"Brave, brilliant." - Allison Pearson

Music & Acoustic Sessions

[8] 5:30 pm HAT

INNER CIRCLE

[9] 5:30 pm From £18

Prosecco, Cake and Philosophy Steven Bonnell

Whilst the West places its faith in capitalism, some on the left posit the need for a socialist future. But not everyone on the left sees it this way. Join famed YouTube personality, Steven Bonnell, to discuss the route to a more prosperous world.



DEBATE

INNER CIRCLE

[10] 6:00 pm

What We Don't Know
Tommy Curry, Marika Taylor, Rupert
Sheldrake. Joanna Kavenna hosts.

The acquisition of Innovledge has been a central factor driving odvance. And since Dearents, Western through has placed the question of what we know, and how we know what we know, and how we know what we know, at the centre of philosophy. Buy might this facts us not knowledge be a mistake? Feminist and postmodernist critics argue that is nesting to validate knowledge philosophes, howe merely sought to justify their own interests and prejudices. Instead they argue all knowledge is timed by perspective whether by culture, class, gender, race or the many other factors that officence understanding.

Should we give up the idea that our beliefs can provide us with objective knowledge? Should we reject epistemology as an aitempt to elevete and most evanderioble our particular perspective, interests and prejudices and focus instead on the consequences of adapting a given framework of belief? Or is knowledge essential to culture and the notion that beliefs might be definitively true vital to progress?

Philosopher of race Tommy Curry, theoretical physicist Marika Taylor and outspoken scientist Rupert Sheldrake debate the limits of what we can know.

Music & Acoustic Sessions

[11] 6:00 pm Junior Bill

STAGE

APFNA

6:15 PM

Music & Acoustic Sessions

[12] 6:15 pm Mr H

6-30 PM

INNER CIRCLE

TALK

[13] 6:30 pm

30 pm THE RING

Why the Rational Believe The Irrational Michael Shermer

Nothing happens by accident, everything is connected, and there are no coincidences. That is the essence of conspiratorial thinking. Jain world-famous sceptic, Michael Shermer, to explore why rational people can fall into irrational belief.

"Michael Shermer is a beacon of reason in an ocean of irrationality." - Neil deGrasse Tyson

LIVE MUSIC

[14] 6:30 pm

HAT

BLUE MOON

Seraphina Simone

Few artists have made an impression on their first release quite like Seraphina Simone. Championed by The Line of Best Fit, Clash and Reflector Magazine, her glamour and grit has certainly made its mark on the pop landscape.

"She has whittled a sound that's wholly her own." - The Line of Best Fit.



howthelightgetsin.org

10

IDEAS & CULTURE

7:00 PM

DEBATE

[15] 7:00 pm

INTERNATIONAL

Ancient Traits in a Modern World Sunetra Gupta, Subrena E. Smith, Daniel Dennett. Günes Taylor hosts

We see the remarkable evalution of the human brain as one of the driving factors behind our success as a species. Our neurobiology evolved though to solve challenges in a drastically different world than we find ourselves in today. Might our evolved traits, once advantageous, now be our Achilles heel? For human aggression, inventiveness and a determination to overcome enemies, once evolutionarily effective now risk resource, technology, and nuclear crises each with the potential to bring our species to an end.

Is our palaeolithic hardware no longer equipped for the contemporary world we have helped to create? Can we find ways to change our behaviour before it is too late? Alternatively, should we see it as inevitable that all species become extinct, and our turn may be closer than we imagine? Or is this all misguided and evolution has dealt us a brilliant hand to cope with the challenges of 21st century life?

Philosopher and cognitive scientist Daniel Dennett, professor of biology Sunetra Gupta and philosopher of human nature Subrena E.Smith debate how much our neurobiology is at odds with our

Music & Acoustic Sessions

[16] 7:00 pm Fran Minney

STAGE

Music & Acoustic Sessions

[17] 7:15 pm The Unoriginal Smirkins

BLUE MOON

TALK

[18] 7:30 pm

The Mystery of Time Gary Lachman

Can we see the future in our dreams? Does time flow in one direction? What is a 'meaningful coincidence?' Join former Blondie bassist turned philosopher, Gary Lachman, as he traverses the

"Lachman creates a history of ideas that fascinates and excites." New York Journal of Books



DEBATE

[19] 8:00 pm

The Matrix, Myths and Metaphysics

Eric Weinstein, Becky Parker, Hilary Lawson.

Not so long ago philosophers and scientists were deeply critical of overall metaphysical accounts of the world, arguing that they were empty nonsense and should be consigned to the dust bin. 'Metaphysics is the finding of bad reasons for what we believe on instinct' concluded the author Somerset Maugham. Bettee on instinct concluded the author somerset Maugham. But metaphysics is back. Idealism, possible worlds, panpsychism all have their adherents. "We are living in a simulation" Matrix followers, like Elon Musk, intone. But is this a fundamental error, that we once had recognised and have now forgotten, that trades evidence and reality for fiction and fantasy?

Should we recognise all overall metaphysical accounts as speculative nonsense? Since there can be no empirical evidence for any of them, is contemporary science the only way to determine the nature of things? Or might metaphysics be not only necessary but unavoidable?

Podcast host, polymath and mathematician Eric Weinstein, physicist and educator Becky Parker, and post-postmodern philosopher Hilary Lawson delve into the perilous state of metaphysics.



LIVE MUSIC [20] 8:00 pm

HAT

ARENA

Fresh from an acclaimed support run alongside indie titans Wet Leg, London risers Malady are excelling at an impressive rate.

Backed by NME, The Sunday Times, as well as countless spins across BBC Radio 1 and BBC 6 Music, their heady mix of postrave beats and indie grooves have cemented their reputation throughout the emerging landscape.

"This eclectic four-piece are slowly carving their place amongst the emerging indie elite." - Dork

LONG TABLE BANQUET

[21] 8:00 pm From £38 WATERERONT

Our exclusive Long Table Banquets offer you the unmissable opportunity to tuck into a lavish four-course meal with like-minded festival goers. Expect delicious food, award-winning wine and stimulating conversation in the Woterfront, overlooking the River Wye. Book early to avoid disappointment - numbers are strictly

INNER CIRCLE

[22] 8:15 pm From £24

Philosophy Salon

lain McGilchrist, Gary Lachman and Mazviita Chirimuuta

Join a freewheeling roundtable discussion kicked off by the world's leading thinkers on the biggest ideas. Enjoy a glass of wine and tasty nibbles in an intimate candlelit space.

Consciousness remains a mystery which science can't seem to solve. Dive deep into the puzzle of the human brain and inner-experience with lain McGilchrist and Gary Lachman. Hosted by Mazviita Chirimuuta

Music & Acoustic Sessions

[23] 8:15 pm

BLUE MOON

INNER CIRCLE

Art and kleas



HOWTHELIGHTGETSIN OPENING PARTY

Friday 26th May

COMEDY

STAGE [24] 8:30 pm

Priya Hall

Priya Hall is a stand up comedian and writer, whose signature style has been described by Bristol 24/7 as "hilariously oversharing." Priya wrote and starred in the BBC 2 Wales sitcom Beena and Amrit and was a semi-finalist in the BBC New Comedy Awards 2021.

LIVE MUSIC

[25] 9:00 pm

INTERNATIONAL

Rachel Sermanni

Heralded by The Guardian as one of Britain's most promising Heralded by the Guardian as one of Britain's most promising folk artists, Rachel Sermanni is a Scotlish singer songwriter who makes the mundane moments mystical. Having shared the stage with the likes of Mumford and Sons, Elvis Costello and KTTunstall, Semmani has brought the magic of the Cairngorms to a wide audience across the UK and Europe. To hear her creations is to take a walk in the moonlight.

"Minimal, Murky, Magnificent." - Mojo

COMEDY

RING [26] 9:00 pm

Esther Manito

Esther Manito has enjoyed a startling ascent to fame. She has received BBC New Comedy Award nominations four years running and achieved a finalist spot in both the regional Funny Women Awards and So You Think You're Funny awards. To top it off the Angle-Lebanese comedian was the first woman comedian to perform at the Dubai Opera House.

"Manito is an engaging and promising comic who will staunchly stand up for what she believes, and that alone makes her an interesting proposition." - Chortle



ART & CINEMA TENT

RIVERSIDE DISCO

Music & Acoustic Sessions [29] 9:15 pm Ceri Ridge Hillbillies

BLUE MOON

LIVE MUSIC

[30] 9:30 pm

ARFNA

All Day Breakfast Café

Landing performances at Boardmasters. The Royal Albert Hall Landing performances at Boardmasters, the Koyal Albert Hall and Boomtown Fair, All Day Breakfast Club are on a mission to spread disco-joy and get everyone dancing! This seven-piece all female group have featured on BBC Radio 1 Xtra, BBC 6 Music and Jazz FM and are set to be your next favourite disco band.

"An astounding performance." - Earmilk



RIVERSIDE DISCO

[28] 9:00 pm to late

DOKBOX

[27] 9:00 pm

Max Galactic, Jet Boot Jack and George

G-Force

Carbon: The Unauthorised Biography

Narrated by award-winning actress Sarah Snook (Succession),

this is the ultimate biography of Carbon, the most talked about but least understood element on earth. Carbon in nature, industry, culture, war and love.

HowTheLightGetsIn favourite Max Galactic returns for 2023. Having taken Wilderness, Boomtown and Latitude by storm, the sequins, smiles and soul-shaking dance floor debauchery are set to push the boundaries of disco and house all pight long. Expect a particularly soul shaking night on Friday whe and George G-Force also join the party.

The Last Dinner Party

Opening the Hyde Park main stage for The Rolling Stones last year, The Last Dinner Party have burst forth glariously into the

Having already shared a bill with Nick Cave and the Bad Seeds, this avant garde, flambayon't group have rapidly made a name for themselves - backed by their inclusion on the NME 100 this year.

You are cordially invited.

"Your next favourite band." - Dork

"An astounding performance." - Earmilk

COMEDY

[32] 10:00 pm STAGE

Erika Ehler

Erika's razor-sharp, dark and visceral writing paired with precise delivery makes her one of the most exciting young comedians on the circuit. She has quickly become a much in demand writer and comedian working on numerous high profile shows.

In 2019, she was crowned winner of the Chortle Student Comedy Award, was the recipient of the Mike Craig Comedy Award, and the Hot Water Roast Battle Champion. She has performed at the Edinburgh Fringe, Latitude Festival, and the Toronto Sketch Festival.

"If you think Frankie Boyle's too soft, Ehler could be the comic for you." - Chortle

DOKBOX

[33] 10:00 pm

ART & CINEMA TENT

Super Telescope

The inside story of the James Webb Space Telescope follows the NASA team building the £8 billion telescope and the scientists taking its first images of distant stars and galaxies.

Music & Acoustic Sessions [34] 10:15 pm Brent Wakeford

BILLE MOON



Zero 7 (DJ)

latinum selling, Mercury Prize nominated trip-hop legends Zero plays in the UK alone

"Dazzling... something specia.!" - Clash



Milo Edwards is a critically acclaimed stand-up comedian and ninic cowards is a crinically accidence stand-up comedian and podcaster. Whin a string of sold-out shows at the Edinburgh Fringe, Milo is also the host of the popular political comedy podcast Trashfuture - with guest appearances from Rob Delaney, Mark Watson, Owen Jones and Franz Ferdinand.

COMEDY

"An incredibly high-quality stand-up show." - Broadway Baby



LIVE MUSIC

[36] 11:00 pm

HAT

7 return to How The Light GetsIn. Their seminal album Simple Things featured vocals from a then-undiscovered Sia alongside blissful synths, dappled melodies and assured electronics. and had an astonishing impact on the British music scene – standout singles 'Destiny' and 'In the Waiting Line' have racked up 11 million

"Downtempo kingpins... Superhumanly slick vocal tracks."



HOWTHELIGHTGETSIN OPENING PARTY

DOKBOX [37] 11:00 pm

ART & CINEMA TENT

Atlas of a Changing Earth

This is the story of how a revolution in one of the most basic of all human enterprises – the making of maps – is shedding new light on our planet's evolution in the wake of rising global temperatures.

LIVE MUSIC

[38] 11:15 pm ARFNA

Anna Meredith

Releasing her Mercury Prize shortlisted album to critical acclaim, Anna Meredith is a classically trained composer and producer who creates incredible electronic soundscapes. With a string of sell out shows across the UK and stunning performances at Glastonbury, Latitude and Green Man, she was awarded an MBE for Services to Music in the 2019 Queen's Birthday Honours List.

"One of the most innovative voices in British music." - Pitchfork "A careering getaway ride from musical convention." - The

Music & Acoustic Sessions

[39] 11:15 pm Benjamin Parker

BLUE MOON



LIVE MUSIC

[40] 11:30 pm

Abigail Collins

Cabaret sensotion and queen of burlesque comedy Abigail Callin has twice been nominated for Best Speciality Act at the London Cabaret Award and was crowned both Best Comic at the Milan Burlesque Awards, and Best Actress at the Comedy Film Festival of America. Currently sharing the stage at Proud Cabaret with stars such as Julian Clary, Bill Bailey and Denise Van Outen, her playful characters, sensational dances and whip-smart wit are

"Beat-perfect comic delivery." - Erotic Review

"Terrific." - Time Out

"Absolutely brilliant." - Alan Davies



STAGE

DOKBOX

[41] 12:00 am

ART & CINEMA TENT

Killer Asteroid: Defending Earth

When natural disasters threaten, we turn to science and technology to warn us to seek sheller or get out of the way. But can they face the ultimate threat: speeding projectiles from the depths of space?

Music & Acoustic Sessions

[42] 12:15 am Andy Grant

BLUE MOON

The less to do of

Escape the hustle and relax for a moment at the serene Spa including Meditation, Massage and Yoga for all ages.

Spa events are booked and paid for separately - online or in

3.00pm

FAYRE

The market is full of suprises. Artisan food producers, vintage clothes, cocktails and sequins, as well as some truly original



EXPERIENCES

3.00pm

RIVERSIDE

Vintage Rides

Our vintage rides aren't only for children. Take in the wonderful views of the Black Mountains from the Ferris Wheel or head down from on high on the Helter Skelter. We're sure Wittgenstein would approve.



3.00 pm to Late

The People's Front Room

A team of wonderfully talented musicians create a truly unique vibe as they extemporise classic tracks of every genre along with their own wicked tunes. Throughtout the day and to close of play in the evening.

9:00pm to late Riverside Disco

RIVERSIDE DISCO

FRONT ROOM

Opening up anto the river bank, you can dance inside the tent or under the stars to the hottest DIs. Find the secret entrance - there's a café area open all day hidden inside and the big tunes start from 9pm and dan't stop until the early hours.





INNER CIRCLE

[5] 5:00 pm From £18 Prosecco, Cake and Philosophy

WATERFRONT

[9] 5:30 pm From £18 Prosecco, Cake and Philosophy

Enhance your tea time with cakes, Prosecco, and conversation with the world's great thinkers.



The best two days of my year

Michael Crick, broadcaster









IDEAS & CULTURE

9:00 AM

INNER CIRCLE

Start your day with a shot of inspiration with your favourite speakers. Expect stimulating ideas along with fresh pastries and coffee.

[45] 9:00 am From £16

Philosophy Breakfast with Myriam François
Narratives can shape our lives. But how can we find the stories
which are worth telling? Join Broadcaster, Journalist and
Elementer. Micros Egistic Live describes the start of the adults.

[46] 9:00 am From £16 INNER CIRCLE
Philosophy Breakfast with Peter Tatchell

Tolerance is a quality which we praise in politics, and life generally. But is there a point where tolerance becomes a vice, rather than a virtue? Join Peter Tatchell to investigate how tolerance is weaponised across the political landscape.

10:00 AM

TALK

[47] 10:00 am
The Dark Side Of Feminism
Tommy Curry

Feminism has been instrumental in addressing the plight of women around the world. But few know of its dark side, and many are uncomfortable explaining some of its troubled history. Join pioneering philosopher of race, Tommy Curry, as he argues that feminism has been tamished by racisi tideology and explains how we can create a more inclusive world for all

"An impassioned protest against orthodoxies." - Charles W. Mills

IAI ACADEMY COURSE

[48] 10:00 am - 12:30 pm How the Brain Works

Jain McGilchrist

ACADEMY TENT

THE RING

lain McGilchrist's groundbreaking and radical theory of 'The Divided Brain' has had a widespread impact in both neuroscience and philosophy. In this academy course, he provides an introduction to his theory and the implications which arise from it. He explores how his ideas challenge our current accepted accounts of the world, and afters a new perspective on what it means to be human.

See page 58 for Part One and Two.



10:30 A

DEBATE

[49] 10:30 am

The Quantum Hoax

Joscha Bach, Ruth Oulton, Dominic Walliman.

If we believe the headlines, quantum computing is going to revolutionish the world. It has attracted ten at hillions of dollars in investment involving the largest global tech companies. But leading scientishs are egging in all lett over them a hose. Oceanium computers, they claim, have fundamental problems that show no cap quested, they claim, have fundamental problems that show no sign of being addressed or in principle of being solvable. The technology relies on quisits, only a handful have been made, need to operate bearing whove obsolutes zero, and cohert for a mere 50 microseconds. No result they do the hand has been calculated that is of any particile consequence.

Should we recognise that few understand quantum huzzuvoda kite 'entanglemen' and 'superposition' so that even he supplisationed entanglemen' and 'superposition' so that even he supplisationed are at risk of being taken in by hypeff Should funders, investors and governments be highly septical of agrountum vocabulogy, along with the rest of us when reading anticles promoting a quantum future? Or are these septical challenges to the quantum would at threat to a vital breakthrough, that risk undermining landing and allowing others including China to take a placel lead?

Al researcher Joscha Bach, Professor in Quantum Technologies Ruth Oulton, and science communicator Dominic Walliman debate quantum computing.

DEBATE

[50] 10:30 am INTERNATIONAL

Based on a True Story
Remi Adekoya, Peter Egan, Esther Freud.
Eliane Glaser hosts.

From Well Hell and Serving Private Ryan to The Crown, based on an an any high arise has accessed a back, film or IY servine and the servine delth successed on back, film or IY servine. We not existed a back has accessed a back film or IY servine. We not existed a back film of the servine servi

Should we give up the idea that there can ever be a single true story of events, and abondon the idea of a correct version of assembling like The Crown's Should we nevertheless sets by provide accurate accounts while knowing others will declare them false and misleading? In a trimerphoral imperial version of British history no less true than the story of colonicism and stavery, or is this on instruction and the contract that the start we than the story of colonicism and stavery, or is this on instruction and the contract that the start with and encourages conflict?

Professor of the politics of race Remi Adekoya, actor Peter Egan and novelist Esther Freud debate the nature of true stories.

The less tude of

10:30 AM

HAT SESSIONS

[51] 10:30 am

The Life and Philosophy of Fiona Hill Fiona Hill with Isabel Hilton

THE HAT

Serving under three US presidents, Fiona Hill is one of the most highly distinguished foreign afflors specialists in the world. Born and roised in a Duham coal mining lown, her folder its earlier said 'there is nothing for you here'. But from there to the House and becoming one of the key figures behind the West's strategy towards Polin, here is a remarkable journey. Join interviewer Isoble Hillion to uncover Fiona Hill's Scientining

"Her testimony, at Trump's impeachment hearing, revealed a compelling combination of integrity, intelligence and dry humour." - Gideon Rachman FT.



11:00 A

TALK

[52] 11:00 am

THE RING

When Myth Becomes Reality Janne Teller

Once fictifious narratives can become dawnlingly real. In taday's world, it is easier than ever to generate myths that quickly become dangerous realities. Join ground-breaking author, Janne Teller, to explore how we can bust these myths and return to reality.

"An extraordinary gift of art." - Rolling Stones Magazine

11:00 AM

Children's Programme

[53] 11:00 am

Outside the Box ...

Music & Acoustic Sessions [54] 11:00 am

Dangerous Flamingo

BLUE MOON

MINDCRAFT

(See p.60)



11-30 AM

HAT SESSIONS

[55] 11:30 am

THE HAT

How to Build a Moral Capitalism Rebecca Henderson

Capitalism has been heralded as one of humanity's greatest inventions, lifting billions out of global poverty. But this success has been costly. Join Harvard business school economist, Rebecca Henderson, as she explores how to reimogine a capitalism on the verge of destroying the planet and destabilizing society.

"Lucid and optimistic." - Publishers Weekly



Music & Acoustic Sessions
[56] 11:30 am STAGE
Nancy Ackroyd

12.00 04

DEBATE

[57] 12:00 pm ARENA
The Game of Life

IDEAS & CULTURE

Slavoj Žižek, Steven Bonnell, Lisa Miller. Myriam François hosts.

Games are everywhere. And not just on the football field. Workplaces, dating lives, education and even infreadhigs are being packaged as games. Inder moles fove a swiping game of sroup, Al claims to howe solved long-standing scientific problems by Converting free into games. 3 for clairs agree games delated by Converting free into games and critics agree games delated line and empty it of meaning. And games can be dengerous. Accordance was creded millidly as an ollemative reality game, and the world is not made softer by understanding milliony build up og 'an ansmit sace'.

Do we need to etodicate the relentless gamification of life? Should we recognise life has no clear good, no way to win, no measures of success, no extra leves or second chances? Should we see games as furthering inequality - creating winners and learns? Or have games always been with us, from the system of money to the hierarchies of education, and for the very good reason that they are a remarkably powerful unferitoria for action?

World-leading philosopher Slavoj Žižek, radical internet personality Steven Bonnell, and bestselling author and psychologist Lisa Miller grapple with the gamification of life.

DEBATE

[58] 12:00 pm INTERNATIONAL

The Blame Game Lola Young, David Livingstone Smith, Guy Standing, Claire Ogley. Isabel Hilton hosts.

"If everyone is guilty then no one is to blame" argued Greta Thumberg. So from dimate change to global provety, one of the first questions of the great the first questions of the great the great the great that great the great that someone else who should be doing it. But could this be a mistake! Secret studies show that individuols and composites are for more likely to take action as a result of positive messaging about the future, rather than composites that shift be responsibly of critica onto others. And when he NHS recently adopted a "No Blame Culture", postent aslety standards improved sign fromby.

Should we realise that we can inspire positive change, without binning or painting the finger at any one government, business or individual? Should we seek to reword and proise comparish to lace constructive, positive action. He moving solely to renewable to lace constructive, positive action. He moving solely to renewable and recycled materials - trather than inclupate those who don't Or should we accept that blame is a visuly useful tool that stops: A behaviour and reclasses risk-asking and that some - whether they be governments, businesses or individuals - are more deserving oil than others?

House of Lords member Lola Young, philosopher David Livingstone Smith, The Vegan Society's Claire Ogley and economist Guy Standing debate the social sanction of blame.

In partnership with VeganSociety



[59] 12:00 pm

THE RING

The Evolution of Mind Daniel Dennett

For centuries, poets, philosophers, psychologists, and physicists have wondered how the human mind developed its unrivalled abilities. Join one of the world's leading philosophers, Donlie Dennelt, to explore how evolutionary thinking can explain everything from bacteria to Bach, and concertos to consciousness.

"Brilliant ...a torrent of stimulating thought." - Richard Dawkins

Music & Acoustic Sessions

[60] 12:00 pm Kate Daggett

BLUE MOON

12-30 PM

HAT SESSIONS

[61] 12:30 pm

THE HAT

Head to Head: The Edges of Knowledge Rupert Sheldrake and Michael Shermer

What is it possible to know? Is the physical universe all there is, or is the immaterial part of reality too? Join radical scientist Rupert Sheldrake and world-leading sceptic Michael Shermer, as they go head-to-head on where the edges of knowledge lie.

"An excellent scientist; the proper, imaginative kind." - New

"Our most fearless explorer." - Steven Pinker

Music & Acoustic Sessions

[62] 12:30 pm STAGE Seeweed

Children's Programm

[63] 12:30 pm Pottery Workshop MINDCRAFT (See p.60)

howthelightgetsin.org

19

18

IDEAS & CULTURE

TALK

[64] 1:00 pm

The Quest for Freedom Katarina Schwarz

The past centuries have seen rapid improvements in health, poverty, literacy and violence. Yet despite this progress, few are aware tha 50 million globally still live in modern slavery, the largest group ever in human history. Join fearless professor Katarina Schwar as she explores how we can free the oppressed of our world.

"Modern slavery touches all of our lives." - Daily Otago Times



INNER CIRCLE

[65] 1:00 pm From £18 INNER CIRCLE
HowTheLightGetsIn Lunch with Samson Kambalu

In an age where art has become a largely commercial exercise, many have lost faith in the power it holds. But are they mistaken? Join award-winning artist, Samson Kambalu, to explore how art can change the world.

Music & Acoustic Sessions

BLUE MOON

APPNIA

DEBATE

[67] 1:15 pm

Guesses, Errors, and Economics Gillian Tett, Guy Standing, Richard Werner. Linda Yueh hosts.

Across the Western world sharply triang prices, static or declining salaries, and a decade of low growth have pushed the economy to the top of the political agenda. Pondis and politicians on all sides claim to have the answer, while governments and bankers put forward precise predictions for the economy. But is this on illusions? Predictions are frequently widdly wrong. Central banks and governments folded to predet inflation. While a recent IMF study showed that out of the last 150 recessions, economists failed

Should we conclude that we don't understand the economy and see economic predictions as random guesswork? Do we need a new economic theory that moves beyond Keynesian demand a new economic mearry mai moves persona Reynessan aremana managament, supply-side reform and light monetary control, or is the very idea of a mahlematically precise economic theory a pipedream 9 or can we jettison the pretence of precision, while seeing our current broad brush framework as essentially right and a powerful insight into the economy

FT economist Gillian Tett, radical economist Guy Standing and

In partnership with



DEBATE

THE PING

[68] 1:15 pm INTERNATIONAL

Virtue Ethics and the Mob Sophie Scott-Brown, Simon Blackburn, Peter Tatchell. Rana Mitter hosts

From politicians taking moral stances to increase popularity, to companies denounced for 'greenwashing' to boost revenue, we see the flaunting of virtue as a perversion of morality. Something to be avoided. But studies show humans are twice as likely to act morally if they are seen as virtuous by others. And when a social media campaign encouraged people to 'virtue signal' about taking in Ukrainian refugees, thousands more were given safe housing.

Should we see the promotion of 'ethical' acts for personal status and to look good, not as a perversion of morality, but as a useful tool to aid social progress? Should we move away from the notion that morality is a private act and instead adopt the Aristoteliar view that virtues are to be encouraged in the public domains Or is the acceptance of virtue signalling and more widely virtue ethics a dangerous slide to mob morality capable of terrible acts while assured of the rightness of their cause?

Anarchist Sophie Scott-Brown, activist Peter Tatchell and philosopher Simon Blackburn debate the value of virtue signalling.

INNER CIRCLE

[69] 1:15 pm From £18 INNER CIRCLE HowTheLightGetsIn Lunch with Christof Koch

Consciousness remains one of the great mysteries of life. But whilst we tend to view inner-experience as confined to living beings, could a conscious machine be on the horizon? Join leading neuroscientist. Christof Koch, to explore the mystery of

LONG TABLE BANQUET

[70] 1:30 pm From £38 WATERFRONT

Join fellow festival-goers at our Long Table Banquets overlooking the river at the Waterfront. Expect a lavish four-course meal, and excellent company. Book early to avoid disappointment -

numbers are limited

[71] 1:30 pm The Life and Philosophy of Slavoj Žižek

Slavoj Žižek with Joanna Kavenna Slavoj Žižek is the iconoclastic philosopher of our time, known for giving voice to the profound, the absurd, and everything in between. His work on Hegel and dialectics is renowned. Join interviewer, Joanna Kavenna, to explore how Slavoj Žižek became

Slavoj Žižek and discover what he really thinks

"The most dangerous philosopher in the West." - American Magazini The Institute of

Music & Acoustic Sessions

[72] 1:30 pm Chloe Levaillant

IAI ACADEMY COURSE

[73] 1:30 pm - 4:00 pm Welcome to Priapalandia! On the Philosophy and Future of Sex

The strange, fractured and alienated relationship we have to our bodies today suggests that we require a new paradigm to understand how it's not just biological life or political death that power administers, is of enjoyment. This is Patipolitics, from the Latin 'patior' - to suffer, which for psychoanalysis is also to enjoy. In this talk, Isabel Millar offers her vision of how we should approach the future of sex through a unique lens of philosophy, popular culture and psychoanalysis See page 58 for Part One and Two.

Isabel Millar

TALK

[74] 2:00 pm

THE RING

Climate, Culture and Creativity Lola Young

Most accept that tackling climate change requires better science and cleaner technology. But what if part of the answer lay in harnessing the power of artistic and cultural sectors? Join actress, author, and crossbench peer, Lola Young, as she charts out a radically new vision for sustainability and social justice

"An amazing woman who has had a fascinating career'."

[75] 2:00 pm

MINDCRAFT (See p.60)

Brilliant Biology with Güneş Taylor!

DOKBOX

[76] 2:00 pm

CINEMA Quentin Blake: The Drawing of my Life (See p.62)

BLUE MOON

Music & Acoustic Sessions

[77] 2:00 pm

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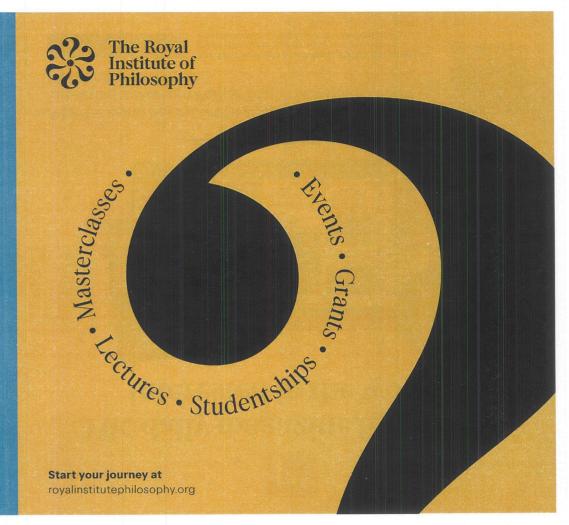
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Really important ... Lots of policy ideas for government ... These opportunities are rare and they're becoming even rarer.

> Jess Phillips, Labour MP







IDEAS & CULTURE

DEBATE

[78] 2:30 pm ARENA

Imagining the Universe Iain McGilchrist, Roger Penrose, Esther Freud. Eliane Glaser hosts.

We see imagination and creativity as central human qualitie vital to technology and innovation as well as the arts. Yet the scientific account of the universe, operating with immutable laws and strict cause and effect, appears to leave little room for anything genuinely new, and thus truly imaginative or creative. Is creativity an illusion or is the scientific model itself critically flawed

Should we conclude that imagination and creativity escape the carsel of cause and effect, creating new worlds that we are then able to inhabit? Or is imagination merely the combination of prior experiences, forming nathing essentially original? Is mare at stake here than the character of creativity and instead do we need to reframe the very nature of reality and our role in it?

Polymath psychiatrist lain McGilchrist, Nobel Prize winning mathematical physicist Roger Penrose and novelist Esther Freud debate the boundaries

DEBATE

[79] 2:30 pm

INTERNATIONAL

Brains, Beauty and Bad Judgement Rory Sutherland, Janne Teller, Remi Adekoya. Rana Mitter hosts

In contemporary Western culture we take it for granted that discrimination is always unacceptable and often abhorrent. Yet we discriminate on the basis of personality, appearance and intelligence when choosing a partner. Factors which are largely immutable. We expect authorities to discriminate on the basis of skill and experience, when choosing to appoint a surgeon or an airline pilot. We certainly don't expect individuals to be chosen at random.

Should we view a society free from all discrimination as an illusion, or a vital political goal? Should we see intelligence, skill and experience as acceptable forms of discrimination and deserving of merit, or are they unacceptable being the product of background, education and opportunity? Should we strive to create a level playing field while knowing that this is unattainable, or is the very idea of equality a mistake?

Economic guru Rory Sutherland, outspoken politics professor Remi Adekoya and novelist Janne Teller wonder at whether a society free from discrimination is possible.

Music & Acoustic Sessions

[80] 2:30 pm Fran Lusty

TALK

[81] 3:00 pm When Markets Fail Linda Yueh

that the next devastating financial crisis could be just around the corner. Join LSE and Oxford economist, Linda Yueh, to explore how we can predict and contain the next financial crash.

"Yueh knows her stuff." - New Statesman

HAT SESSIONS

[82] 3:00 pm China and India: The Future of the Next Century Bhavna Dave and Cindy Yu

For the past year, the West's attention has been transfixed by Russia and Ukraine. Yet China and India may be key players not only in this conflict, but the future of the global order. Join lecturer in Central Asian Politics, Bhavna Dave, and China-expert, Cindy Yu, to explore China and India's growing global influence and their increasingly tense relationship

"One of the most refreshing new voices about China." - The

Music & Acoustic Sessions

[83] 3:00 pm BLUE MOON

Music & Acoustic Sessions [84] 3:30 pm STAGE

[85] 3:30 pm MINDCRAFT Keep it Up! Juggling and Diablo... (See p.60)

INNER CIRCLE

[86] 3:45 pm From £18 INNER CIRCLE Prosecco, Cake and Philosophy with Rana Mitter

The war in Ukraine has sparked a major discussion about the global future as Russia's alliance with China shapes a new world order Join leading historian Rana Mitter to discuss the changing face of global politics, and why the West continues to misunde China at its peril.

DEBATE

[87] 4:00 pm

New Powers and Fading Forces Shashi Tharoor, Malcom Rifkind, Fiona Hill. Mary Ann Sieghart hosts.

Despite the rise of China, it is still widely assumed that global politics revolves around the West, and emerging nations are clamouring to be its allies. But might this be fundamentally mistaken? As Russia and China declared a new world order in early 2022, India, shortly to have the largest population in the world with the fastest growth rate, has remained neutral trading with both blocks, along with sixteen African countries and many others.

ARENA

Is it time to recognise that the West is no longer the dominant power in the world? Is India a new leading global power holding the balance, rather than simply a valuable ally? Should the West recognise its weakness and forge new alliances across the world? Or with the highest standard of living is the West's decline overdone and the role and influence of the West secure for generations to come?

One of India's foremost politicians Shashi Tharoor, distinguished former British Foreign Secretary Malcolm Rifkind and worldrenowned foreign affairs specialists Fiona Hill debate the ever-changing nature of global politics.

DEBATE

[88] 4:00 pm

Reality, Models and Mayhem

INTERNATIONAL

Bjørn Ekeberg, Michael Shermer, Sunetra Gupta

In the last 100 years, some of the greatest minds - from the founders of quantum mechanics such as Heisenberg and Planck to Hawking - have moved away from thinking science can capture an objective ultimate reality. And yet from Dark Matter to String Theory, we still look for the correct answer, sure that the next theory might be the one. Is this a fundamental mistake? Hawking in his final book certainly concluded it saying, There is no unique picture of reality arguing that the competing models of science each frames its own version of reality.

Should we give up on a single true account and accept that there are many alternative scientific accounts of the world each with their own effectiveness? Would this enable a greater plurality of theories and enable faster technical advance? Or does an account of science as mere models risk encouraging the pursuit of empty alternatives with no way to choose between them, threatening the whole edifice of science itself?

Radical philosopher Bjørn Ekeberg, sceptic Michael Shermer and Professor of theoretical epidemiology Sunetra Gupta debate whether there can even be a true description of reality.

IDEAS & CULTURE

4:00 PM TALK

THE RING

The Moral Failing of Our Time Peter Egan

Many of us believe in moral progress: the abolition of slavery and the emancipation of women are examples. But when in a century's time humanity looks back to the present day, what moral failures will they point to? Join Downton Abbey actor, Peter Egan, as he argues the moral failure of our time is animal cruelty.

"Actor Peter Egan helps dogs in war zones, welcomes foxes to his garden and is deeply moved by the plight of moon bears."
- Compassion in World Farming

TALK

[89] 4:00 pm

[90] 4:00 pm THE HAT

The Future of Sex Zoe Strimpel

Sex plays a starring role in human nature. But the human animal has been displaced. We now live in a world of smartphones, internet dating and pornography - the days of first meeting a person in physical reality are seeminally vanishing. Join outspaken author Zoe Strimpel to explore the philosophy and future of sex n the modern age.

DOKBOX

[91] 4:00 pm ART & CINEMA TENT

The Secret Life of Seals

Dive into the magical underwater world of the grey seal in the Stockholm archipelago. Once on the brink of extinction, the seal population in the Baltic Sea has now recovered. But we still know so little about these magnificent mammals.



Music & Acoustic Sessions

[92] 4:00 pm BLUE MOON

INNER CIRCLE

[93] 4:30 pm From £24
Wine Tasting and Philosophy INNER CIRCLE with Barry C. Smith

Join philosopher, raconteur and author of Questions of Taste Barry C. Smith for a uniquely philosophical wine

Music & Acoustic Sessions

[94] 4:30 pm Dangerous Flamingo

TALK

[95] 5:00 pm

THE PING

Protest, Democracy and Power Peter Tatchell

Protest is essential to democracy. Protest allows us to fight for justice without resorting to radical forms of conflict or even civil war. But governments are are often tempted to give police powers to shut down disruptive protest. Join civil rights campaigner, Peter Tatchell, as he argues that without protest, democracy is lost.

"A National Hero." - Sunday Times

IAI ACADEMY COURSE

[96] 5:00 pm - 7:30 pm

The History and Philosophy of Human Nature Subrena E. Smith

nues to fascinate sociologists and philosopher alike. It seemingly tells us who we truly are, and highlights the limits of human possibility. But whilst many view human nature as governed by evolution, this may no longer be accurate. Join leading philosopher, Subrena E. Smith, to uncover a radical nev take on why the very idea of 'human nature' is flawed.

See page 58 for Part One and Two



[97] 5:00 pm Fantastic film-making! MINDCRAFT (See p60)

Music & Acoustic Sessions

[98] 5:00 pm Alex Seel

STAGE

ACADEMY TENT

BILLE MOON

5:30 PM DEBATE

[99] 5:30 pm

ARENA

Philosophy at War Hilary Lawson, Daniel Dennett, Marika Taylor, Maria Balaska hosts.

For more than a century, a war of ideas has been taking place. One side regards science as the arbiter of all knowledge. Among their ranks many analytic philosophers including Bertrand Russell, "whatever science cannot discover, mankind cannot know". The whatever science cannot discover, mankind cannot know. I he other side, including confinentla philosophies such as existentialism and postmodernism, more commonly see philosophy as the ultimate arbiter. 'Science is the new religion' argued Heidegger. 'Science is largely useless for philosophical purposes' argued Rorty.

Might philosophy and science be two sides of the same coin and would we be better to see scientists as a type of philosopher, once called natural philosophers, and philosophers a type of scientist, engaged with reality, consciousness, language and society? Or Is the divide fundamental, and science, its method and its goals of no relevance to philosophy and vice versa? Then again, should we give no special status to either, and place them alongside the many other ways of making sense of the world?

Renowned philosopher and cognitive scientist Daniel Dennett, theoretical physicist Marika Taylor and outspoken philosopher and critic of realism Hilary Lawson debate the ongoing war between philosophy and science.

DERATE

[100] 5:30 pm

INTERNATIONAL

Beyond the Boundary Lisa Miller, Nick Lane, Paul Bickley.

Güneş Taylor hosts. Less than a third of those in the UK believe in an afterlife. And of those rather more believe in heaven than hell. In a scientific, secular age stories of the after life strike many as empty, anachronistic wish fulfilment. But is it a mistake to think that life is prosaic, earthly and

simply over when we die? There is, after all, no scientific explanation of consciousness, nor any notion of how material matter could create experience and thought. We don't have an account of how consciousness comes into being and, while some propose that AI might at some point acquire consciousness, there are many philosophers and scientists who argue that no combination of physical machinery will ever be capable of creating thought, consciousness and life. Have we denied the mystery of life and death because such talk has been tarred by association with specific and implausible religious

beliefs? Should we re-engage with the profound strangeness of death and accept that it is beyond our understanding? Or is the mundane and barsh reality that we are a chance combination of organia Biochemist Nick Lane, New York Times bestselling author Lisa Miller, and Research Fellow at Theos, Paul Bickley, delve into the

denths of life after death In partnership with 'THEOS



Music & Acoustic Sessions

[101] 5:30 pm Torture and the Desert Spiders THE HAT

IDEAS & CULTURE

Music & Acoustic Sessions

[102] 5:30 pm STAGE aura Dickinson

TALK

[103] 6:00 pm THE RING

Saving Nature and the Economy Guy Standing

The world faces two major crises. Climate change and the The world faces two major crises. Limite change and the economy. But many argue we can't solve one without solving the other. Those in poverty prioritise looking after their families rother than looking ofter the planet. Join trailblazing economis, Guy Standing, to explore how to save nature and pay for basic income.

"Compelling and thoughtful." - World Economic Forum

In partnership with

An



роквох

[104] 6:00 pm CINEMA **Extraordinary Ecosystems** (See p.62)

Music & Acoustic Sessions

[105] 6:00 pm Lilian Grace

BLUE MOON

LIVE MUSIC

[106] 6:30 pm

Tapestri

Championed by BBC 6 Music and BBC Radio 2, two-piece Tapestri Commissioned by their passion for Roots and Americana music.

Performing everywhere from Greenman, Underneath the Stars and Festival Number 6, the duo sing in harmony from the heart.

"Brilliant every time. Not many bands are as good live as on air" - Tom Robinson (Fresh on the Net)

Music & Acoustic Sessions

[107] 6:30 pm

[108] 5:00 pm MINDCRAFT Pottery Workshop (See p.60)

6:45 PM

DERATE

[109] 6:45 pm

ARENA

THE HAT

STAGE

The Morality of Sex Steven Bonnell, Myriam François, Isabel Millar, Maya Oppenheim. Sophie Scott-Brown hosts.

Sex and moral constraints tend to go hand in hand. For example, Sex and moral constraints lead to go hand in hand. For example, went hough monogamy is no longer the norm, it is still the case that monogamy and lifelang commitmen hold the moral high ground. But monogamy and lifelang commitmen hold the moral high ground. But might this be a mistoke? Citrics of marriage argue that traditional societies such as the Iraquiosis and Maasai histen built strong and stable relationships based on large polygamous family structures. Furthermore, they surgue such structures todes an egoblation culture in which women enjoy greater security over property and land.

Should we no longer see certain forms of sexual relationship involving commitment and monagamy as more moral than others? Might a society which abandoned the norm of traditional 'couples' help to eradicate hierarchies and inequality between the sexes and build a communal sense of 'family' that we lack in contemporary culture? Or are morality and relationships necessarily linked, and long term commitment morally justified and essential for personal and social harmony?

Radical internet personality Steven Bonnell, filmmaker Myriam François, journalist Maya Oppenheim and philosopher of psychognalysis, sex and Al Isabel Millar debate the state of sex

The OINDEPENDENT

The histings of

Can we use scientific methods to understand the spiritual? Jain psychologist and New York Times best selling outhor Lisa Miller to explore where science meets spiritually and how everything from MRI studies to genetic research to epidemiology, can help us understand the owokened brain.

"A new revolution of health and well being." - Deepak Chopra

In partnership with A Drink with Idler



Music & Acoustic Sessions

[111] 7:00 pm

BLUE MOON



7:30 PM

LIVE MUSIC

[112] 7:30 pm

INTERNATIONAL

Tara Lily

Catching the attention of the late Virgil Ablah, BBC 6 Music's Gilles Peterson and Matown Records UK, British-Bengali multinistrumentalist Tara Lily has developed a unique perspective on music and global culture. Throwing the traditional boundaries of musical genre out the window, expect an ecketic set ranging from alternative R&B a traditional Bengali falk music.

"Spellbinding." - The Guardian

8:00 PM

LIVE MUSIC

[113] 8:00 pm

Sans Soucis

Praised by BBC 6 Music, BBC 1XTRA and The Independent, Sans Soucis's timeless and unique songwriting is interspersed with melancholy and hope. Drawing inspiration from Laura Mwula, St. Vincent and Lianne La Havas, she brides the gap between the pap and jazz world, with an all-embracing soulful and fall Ravour.

"Exudes pop excellence." - The Line of Best Fit

8:00 PM

THE HAT



DOKBOX

[115] 8:00 pm Your 100 Year Life (See p.62)

WATERFRONT

COMEDY

[114] 8:00 pm

Hannah Platt

Finalist of the BBC New Comedian of the Year Award in 2019. Merseyside via-Monchester's finest misonthrope has already been moking the marks as a comic, never shying away from sensitive topics with burtal honesty and quick wii. She prides herself on her ability to trice difficult and complex topics and turn them into shorp, reflexibing gags.

"A voice of a new generation" - The Skinny

LONG TABLE BANQUET

STAGE

[116] 8:00 pm From £44

Our exclusive Long Table Banquets offer you the unmissable opportunity to tuck into a lavish flour-course meal with like-minded festival genes. Expect deficious food, award-winning wine and stimulating conversation in the Waterfront, overlooking the River Wye. Book early to avoid disappointment - numbers are strictly limited.

Music & Acoustic Sessions

[117] 8:00 pm The Hallelujah Joes BLUE MOON



COMEDY

[118] 8:30 pm

ARENA

Felicity Ward

Nominated for Best Comedy Act at the Edinburgh Fringe and amed Charles Club's Best Comic of the Year, you can catch her comedy special Wharl I There is No Tollet's On Netlike Tellichy is a Landon-based comedian, actor, writer and knucklehead. Born in a small town just a padcast anth of Sydney, Australia, she wrote and starred in The Ronnie Johns Hall Hour sketch show before starting her stand-up crease.

"Ward is a high-energy, animated, endearing stand-up." - The Guardian





Saturday 27th May

9:00 PM

[119] 9:00 pm

INTERNATIONAL

Æ MAK

Sonically similar to Sia, Grimes and Paul Simon with the limbs of a young David Byrne if he were captain of the Battlestar, Dublin's Æ. MAK defires classification. Cerebral, physical, conceptual, poppy, the has supported Tune Yards, Django Django and Warpaint across the globe.

"Breaks the mould, extraordinary." - The Line of Best Fit

9:00 PM

RIVERSIDE DISCO

[122] 9:00 pm to late

to late RIVERSIDE DISCO

Max Galactic and Vivid People Disco

Party all night long with Yivid People Discol Joining Max Galactic behind the decks, as they bring the nostalgia of the discotheque back, with a focus on 80s, 90s and disco anthems connecting clubbers of every age.



COMEDY

[120] 9:00 pm

THE RING

Tom Ward

Award winning comedian, Tom Ward has appeared an a number of critically acclaimed shows including 'tive at The Apollo', 'tive from The BAC, 'Rosst Battle' and 'Stand up Centale'. He also recently presented the LAD Bible series 'In My Personal Space', interviewing celebs such as Kyle Walker, Lady Lesshurr and Jamie Laing, as well as supporting Jack Whitehall, Joe Lycell and Sindhu Vee on lour.

"A star in the making." - TimeOut

DOKBOX

[121] 9:00 pm

ART & CINEMA TENT

Why Do We Even Work?

Across the world, people are re-evalue

Across the world, people are re-evaluating what it means to go to work. In a new era of remote working, many employees now value flexibility and work-life balance over promotions or financial gains. But the big question is, Why do we even work?



Music & Acoustic Sessions

[123] 9:00 pm Smith & Johnson BLUE MOON

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2

THE HAT

Tungz

With support from Dork and Louder Than War, psych-pop quartel Tungz are quickly making a name for themselves as one of the most vibrant emerging acts of the year. Self-producing and with a notable psychedelic swagger throughou, their debut album is set to see them rise from cult notoriety to your new favourite band.

"Undiluted, indulgently fun music." - Dork

10:00 PM

LIVE MUSIC

[125] 10:00 pm

ARENA

Nerina Pallot

Platinum-selling, BRIT and Ivor Novello-nominated Nerina Pallat's bewitching vocals and lyrical fales have earned her companions to Kate Bush and Tori Amos. The brains behind huge chart his from the likes of Kyle Minague, she has built aname as one of the best songwriters in the UK. Come and discover why his 'patently brilliant' (Popivatice) singer-songwriter is becoming one of the most recognisoble anists of her generation.

"One of Britain's brightest singer-songwriters." - The Telegraph
"Impeccably conceived and expertly rendered." - The Skinny



10:00 PM

COMEDY

[126] 10:00 pm

Joz Norris

Joz Naris is one of the most actaimed auteurs of the alternative Medical years. His 2019 show, Joz Naris is Dead, Long Live Mr Fruil Solad, was one of the word-of-mosth smash his at the Edinburgh Fringe that year, winning the Comedians' Choice Award for Best Show. Joz was also nominated for the Chrief Award for Best Music & Variety Act, and longisted for the prestigious Edinburgh Comedy Award, as well as selling out its Fringer run.

"A brilliant show that is not short of ambition... it packs a terrific punch." - The Evening Standard

10:30 PM

STAGE



COMEDY

[129] 10:30 pm

THE RING

Tatty Macleod

Talty Maclead is a French/English bilingual stand-up comedian, actor and writer. She has gained a huge online following thanks to her extremely popular French vs. English sketches which have amassed over 35 million views across Instagram and TikTok. She has opened for Sebastian Marx at the Apalla Theatre and was a 2021 Frunny Women Awards Semi Finalist and "One to Watch".



[127] 10:00 pm

ART & CINEMA TENT

Castro's Spies

The thrilling story of an elite group of Cuban spies sent undercover to the US in the 1990s. From their recruitment, training and eventual capture on US sail, this film peers into a secret world of false identities, love affairs and betrayal.

Music & Acoustic Sessions

[128] 10:00 pm Paddy Fraine

BLUE MOON



THE SATURDAY SHINDIG

LIVE MUSIC

[133] 11:30 pm

ARENA

TC & The Groove Family

Landing notable radio plays on BBC 6 Music, TC & The Groove Family are a 10-piece collective whose music celebrates the coming together of cultures. Their live shows are powerful and dynamic - explaring grooves and genres from the UK and around the world.

"A new holistic UK jazz sound with a thrilling future." - Backseat Mafia 12:00 A

MIDNIGHT MAYHEM

Midnight Mayhem sees philosophers and comedians join forces in our late night intellectual showdown with a twist. A carnivalesque procession kicks off the show, before audience members pick a side, and make their voice heard alongside speakers and comedians from our star-studded programme.

[135] 12:00 am

THE RING

Sex, Drugs Or Rock and Roll?

Pick your side and put an your boxing glaves for debauchery and debate. Anyone can step into the ring! Tonight, which could you live without... Sex, Drugs Or Rock and Roll?

Music & Acoustic Sessions

[136] 12:00 am

BLUE MOON



DOKBOX

[131] 11:00 pm

surprises." - Mojo

LIVE MUSIC

[130] 11:00 pm

Belle & Sebastian (DJ)

ART & CINEMA TENT

THE HAT

The Bowraville Murders

"Joyously irresistible." - The Guardian

Through the lens of one of Australia's worst unsolved murder cases, this powerful documentary examines the treatment of Aboriginal people under a legal system marred by systemic racism and police misconduct.

With a remarkable legacy, Belle and Sebastian have truly earned their place in music history. Winners of a BRIT and featuring in an array of aw ard-winning films, Belle and Sebastian have secured their place as one of Sec

have consistently dazzled with their wistful pop, releasing their

surprise twelfth studio album in January of this year, gaining millions of plays online.

"Burst onto the scene 20 years ago and continue to offer musical

Music & Acoustic Sessions

[132] 11:00 pm The Hanging Bandits BLUE MOON

CABARET

[134] 11:30 pm

Abigail Collins

Lost chance to catch Abigail Collins in her second performance of the weekend! For her Saturday night showcase, the multi award-winning cabaret star invites you to get thoroughly flocked up and join her Congregation.

STAGE

"Abigail's work is skilful, sexy and very, very silly." - The Glee



The less turn of Art and kiews







The market is full of suprises. Artisan food producers, vintage clothes, cocktails and sequins, as well as some truly original workshops.



With music by some wonderfully tolented accoustic performers area friends of looking with some weary special guests, Join fellow lessivedigness round in eight oran warmen of the waved fire and enjoy worthing night fall ofter a doy full of ideas. 9:00pm to late Fire & Folk

Including a helter skelter and a ferris wheel where you can catch spectacular views of the festival site Hay and the Black Mountains. Vintage Rides 11.00 am



A team of wanderfully talented musicians create a truly unique with as a they as vehemporite classic tracks of every genre along with their own wicked hunes. Throughtout the day and to class of play in the evening. The People's Front Room

Opening up anto the river bank, you can dance inside the tent or under the stars the tholess Dis. Find the sacret entenance - there's a cole area open all day hidden inside and the big tunes start from 9pm and dan't stop until the early hours. Riverside Disco 9.00 pm to late



BOHEMIA: FIRE

I am on record as The only reason I ever being against travel. travel is to come to **HowTheLightGetsIn**

Stanley Fish, Literary Critic Legal Scholar and









The hydrate of Art and Meas

IDEAS & CULTURE

INNER CIRCLE

Start your day with a shot of inspiration. Expect stimulating ideas along with fresh pastries and coffee.

[137] 9:00 am From £16

Philosophy breckfast with Janne Teller Do our films and novels need to be grounded in the everyday or can and should the best take us into an imaginary world?

Join best-selling novelist, Janne Teller, to explore how we can find truth in fiction.

[138] 9:00 am From £16 INNER CIRCLE
Philosophy breakfast with Mary Ann Sieghart INNER CIRCLE

Despite a century of progress, sexism and unconsciou bias continue to plague modern society. Join author of 'The Authority Gap', Mary Ann Sieghart, to discuss the route to

10:00 AM

TALK

[139] 10:00 am THE RING

Bodies, Brains and Mental Health David Healy

We think the brain controls our behaviour and emotions. But antidepressants are changing this narrative. They numb both emotional and genital areas in the body within minutes of the first pill. Join outspoken psychopharmacologist David Healy as he argues the body, not the brain, is our behavioural and

"Provocative, challenging, and informative." - Robert Whitaker

IAI ACADEMY COURSE

[140] 10:00 am - 12:30 pm

ACADEMY TENT

INNER CIRCLE

Current Theories of the Universe: The Flaws and the Future Bjørn Ekeberg

Few scientific theories are as accepted as the Big Bang. But the theory increasingly relies on hypothetical inventions like dark energy, and many now argue that the consensus should be auestioned more seriously. Join scientist and philosopher Bjørn Ekeberg, as he proposes a new direction for cosmology See page 58 for Part One and Two.



DEBATE

[141] 10:30 am

The Centre of the Universe Martin Cohen, Neil Turok, Lisa Randall. Fran Chadha-Day hosts.

We see Copernicus as a providing a key moment in history where we moved on from seeing ourselves at the centre of the universe. But our scientific accounts of the universe are inevitably constructed from our own human perspective. In so doing do we not still inadvertently place ourselves at the centre? For example our account of the universe describes human consciousness and our account or the universe describes numan consciousness and intelligence to be uniquely special, the universe to be strangely fine-tunad for our existence, and human size and scale to be midway between the smallest things and the largest expanses.

Should we accept that the science carries an inherent anound we accept that the science corries on inherent anthropmomphis bias? Is this of undamental distortion and can we seek to overcome it? Might new forms of understanding such as Al provide a new way for the universe to understand itself? Or is the way we see the universe in fact the correct and ultimate account of how it really is?

Philosopher and journalist Martin Cohen, Higgs Chair of Theoretical Physics Neil Turok and theoretical physicist Lisa Randall debate our anthropocentric perception of the universe.

DEBATE

[142] 10:30 am

INTERNATIONAL

Democracy in the Dock Ruth Kinna, Jesse Norman, Thangam Debbonaire. Hilary Lawson hosts.

Democracy is in trouble. In the US, 85% think it needs major or complete reform. Spain, South Korea and Italy have even highe levels of dissatisfaction. Many argue the system has created a highly divisive and potentially violent culture, with wild claims, undeliverable promises and leaders of little or sometimes no experience trying to run highly complex economies.

Is the current form of liberal democracy fundamentally flowed? a me current form of large to anesticately anomalmentally induced. Could it be reformed by constraining demogagues, or electing individuals for longer periods, or by limining the influence of political parietis? Could we require ministers to have expentise, and voters to be sufficiently informed? Or is it time to stop whiteging and exceptive vestered memoracry or a morved of enlightenment principles that should be nurtured rather than abandonded or reformed

Political philosopher Ruth Kinna, leading Conservative Party politician Jesse Norman and leading labour MP Thangam
Debbonaire debate the dire state of liberal democracy.

The Institute of

10:30 AM

HAT SESSIONS

They've been there, done that, and are here to teach you how at these unique workshops

[143] 10:30 am

How to Think Like a Spy

David Omand

The name's Omand... David Omand. In life or death situations. spies work with contradictory and often incomplete informe to discern the best course of action, Join former head of GCHQ and permanent secretary of the home office, Professor Sir David Omand, and find out how to think like a spy.

"One of the most able people to have served in British government since the Second World War." - TLS



TALK

[144] 11:00 am

THE HAT

Surplus Happiness Slavoj Žižek

Contemporary life is defined by excess There must always he more, but there is never enough. Join firebrand philosopher, Slavoj Žižek, as he argues the joys of excess are flimsy and futile and asks whether we can ever find a way out

"The most dangerous philosopher in the west." - Vice

Children's Programme

[145] 11:00 am MINDCRAFT Adventures in Thinking (See p.60)

Music & Acoustic Sessions

[146] 11:00 am

Rhiannon Scutt

HAT SESSIONS

race." - Stephen Hawking

Music & Acoustic Sessions

BBC Hereford Showcase

[148] 11:30 am

The Al Enigma Joscha Bach, Mazviita Chirimuuta and Cory

Al and ChatGPT took the world by storm this year. But should

we believe the hype? Will AI intelligence replace human intelligence or is this apocalytic fantasy and the AI era one of

human abundance and prosperity? Cognitive scientist Joshua Bach, and Al sceptic and philosopher Mazviita Chirimuuta

grapple with the future of intelligence. Hosted by author Cory

"The development of full AI could spell the end of the human

[147] 11:30 am

DEBATE

BLUE MOON

THE HAT

STAGE

[149] 12:00 pm

ARENA Diplomacy, Deception and Disaster Malcolm Rifkind. Sasha Polakow-Suransky hosts.

IDEAS & CULTURE

Cynics argue that diplomacy is the art of not saying what you think. In the case of Taiwan, US and Western policy has taken exactly this approach for the last half century explicitly maintaining exactly his approach for the last nall century explicitly maintaining a policy of 'strategic ambiguity'. But in the light of the Russian invasion of Ukraine ambiguity in foreign affairs looks mistaken. Is the West making a fundamental error with Taiwan that risks

Jessica Berlin, Laurie Bristow, David Omand,

Is clarity in diplomacy more important than tact? Should the US make its stance lowards Taiwan transparent so that China is not tempted to invade? Should the US and its allies support formal independence and back it with milliary commitments? Or does effective diplomacy require the West to keep its opponents guessing and hold its cards close to its chest.

Former head of GCHQ David Omand, British diplomat Laurie Bristow, and foreign policy analyst Jessica Berlin debate the value of 'strategic ambiguity' within the art of diplomacy.

In partnership with

IP

DEBATE

INTERNATIONAL

[150] 12:00 pm

Me, My World and I

Gary Lachman, Christof Koch, Hannah Critchlow. Barry C. Smith hosts.

We see experience as quintessentially subjective, the perception and thoughts of a single individual. But while we take this for granted might it be an error? From parliament and politics, festivals and football stadiums, to weddings and funerals, some of our most significant experiences occur in moments shared in collective experience with others. Crowds can be more intelligent than any of the individuals and more foolish than any of its members. Moreover, language is social, and in using language we adopt the thoughts of others, and we are therefore no longer fully ourselves.

Should we conclude that experience is always shared and mediated hrough others whether they are present or not? Would a new paradigm in which we view experience as collective and social help bring about a more harmonious society? Or is collective experience and behaviour a dangerous idea that can be used by authority to impose subservience, and subjectivity essential to agination, liberty, and creativity.

Pioneering neuroscientist Christof Koch, internationally-acclaimed neuroscientist Hannah Critchlow, and Blondie bassist and philosopher Gary Lachman, debate the subjectivity of our shared

TALK

[151] 12:00 pm

THE RING

The Truth of Fiction Jesse Norman

To uncover truth, we must look to fiction. And to live in the present. we must engross ourselves in the past. Jain MP and author of the widely-acclaimed historical fiction The Winding Stair, Jesse Norman, to explore the power of story, and how the past provides

"Engrossing and compelling." - Stephen Fry

Music & Acoustic Sessions

[152] 12:00 pm Tia Meraki

BILLE MOON

HAT SESSIONS

[153] 12:30 pm

THE HAT

The Life and Philosophy of Billy Bragg Billy Bragg with Myriam François

Billy Braga's pioneering music has helped inspire a younger generation to engage with the social and political causes of our time. From Talking With The Taxman' to 'Mermaid Avenue', Bragg has spent over four decades writing and performing protest songs, fighting everything from fascism to war, and corruption to capitalism. Join interviewer Myriam François to discover the life and philosophy behind Billy Bragg.

Music & Acoustic Sessions

[154] 12:30 pm **BBC Hereford Showcase**

Children's Programme

[155] 12:30 pm Pottery Workshop MINDCRAFT (See p.60)

STAGE

IDEAS & CULTURE

[156] 1:00 pm Politics is broken THE RING Thangam Debbonaire

Apathy and cynicism about politics is widespread. Over 50% of parliamentary seats are 'safe seats' and many feel their vote no longer counts for anything. Join shadow cabinet rising star, Thangam Debbonaire, as she argues politics is broken, and offers a way to fix it.

"Determined to sway minds." - The Guardian

INNER CIRCLE

[157] 1:00 pm From £18 INNER CIRCLE
HowTheLightGetsin Lunch with Michael Shermer

Since Hobbes and Rousseau, the questions of whether humans are naturally good or evil continues to burn bright. Join leading sceptic, Michael Shermer, to delve into the fundamental nature of humanity.

Music & Acoustic Sessions

[158] 1:00 pm

BLUE MOON

1:15 PM DEBATE

[159] 1:15 pm

The Best and Worst of All Possible Worlds Paul Horwich, Ben Burgis, Tasneem Zehra Husain. Niki Seth-Smith hosts.

Judging by the success of many novels and Hallywood films, we are attracted by the idea of multiple or alternate realities. And its not just in fiction, in philosophy, possible world theorists argue for a vast number of parallel worlds some marginally different from ours all of which are held to be real. But an increasing number of critics argue this is extravagant fantasy. They contend not only is there no evidence for such alternative possible worlds but they are not even thinkable from our world for we can make no sense of a universe

Should we see talk of alternative and possible worlds as fundamentally misquided? Are they the metaphysical consequence of wanting to hold on to a realist account of language and make sense of modal logic, while instead we should be adopting a radically different approach? Or can we use other worlds to give us a better account of our own world, and cast light on the deep puzzles of language and reality?

Philosopher of physics Paul Horwich, philosopher and author Ben Burgis and theoretical physicist Tasneem Zehra Husain debate the continued attraction of many worlds theory.

In partnership with New Humanist

DEBATE

[160] 1:15 pm

Life, Death and Specialisation David Healy, Caitjan Gainty, Nick Lane. Mark

Once, the dactor would diagnose anything from a broken leg to bronchilis. Now students can choose from over 200 medical specialisations. In the past decade alone, reletrals to specialisations have doubled. Most see this revolution as a huge win. But is this a mistake? You are no more likely to survive in a specialist cardiac unit than you are at home. While medical errors have become the third biggest killer in the US and UK, and specialisation contributes through poor communication and incorrect diagnosis.

Do we need to give up the idea that the specialist is always the best answer and redirect funding elsewhere? Is it possible that the health of the body is not divisible into separate discrete units, but needs to be seen as a whole? Or is this to undermine the radical advances specialist medicine has contributed and which will drive the breakthroughs of the future?

Outspoken psychiatrist David Healy, historian of medicine Caitian Gainty, and biochemist Nick Lane debate the risk of specialization

INNER CIRCLE

[161] 1:15 pm From £18 HowTheLightGetsIn Lunch with Ruth Kinna

Anarchy is often viewed as a state of lawless chaos. We like to think our political institutions, whilst flawed, need preserving. But could a radically new decentralised vision for the future be possible and effective? Join Ruth Kinna to explore the character and potential of an anarchist future.

TALK

[162] 1:30 pm In Conversation: The Nature of Reality

Rowan Williams and Iain McGilchrist

Who are we? Why are we here? Does life have a meaning beyond itself? Join former Archbishop of Canterbury, Rowan Williams, and groundbreaking psychiatrist, literary scholar and author of The Matter with Things', Iain McGilchrist, to explore the nature of meaning, and why we should move beyond the assumptions of a materialist worldview, from radically divergent perspectives.

"[Rowan] constitutes, a calm, courteous and circumspect appreciation of the depth and difficulty of philosophical problems." - New Humanis

"[McGilchrist] is a subtle and clever thinker." - FT

Music & Acoustic Sessions

[163] 1:30 pm BBC Hereford Showcase

IAI ACADEMY COURSE

[164] 1:30 pm - 4:00 pm ACADEMY TENT

Understanding Race: Origins and Solutions Remi Adekoya

Racial divisions must be overcome and we need a new vision for the future. Author of the bestselling book, Biracial Britain, Dr Remi Adekoya has been praised for his fresh and insightful approach to race. Join him to uncover the fundamental questions raised by racial identity, as well as deconstructing the reasons behind racial tension. See page 58 for Part One and Two.

LONG TABLE BANQUET

[165] 1:30 pm From £38

Our exclusive Long Table Banquets offer you the unmissable opportunity to tuck into a lavish four-course meal with like-minded festival goers. Expect delicious food, award-winning wine and rsation in the Waterfront overlooking the River Wve Book early to avoid disappointment - numbers are strictly limited.

TALK

[166] 2:00 pm THE RING

The TikTok Uprising Cindy Yu

TikTak has gone beyond media platforms into wider culture, online censorship and even mass behaviour change. The US and UK moved to ban it, Join China expert and host of the Chinese whispers podcast, Cindy Yu, to chart how TikTak stale our attention, and how it could be a major player for China on the global political stage.

"Bring a unique perspective to the China debate." - Quartz

Children's Programme

[167] 2:00 pm MINDCRAFT Blast off to the Universe with Or Grau (See p.60)

DOKBOX

[168] 2:00 pm

Jack B. Yeats: The Man Who Painted Ireland

CINEMA

Music & Acoustic Sessions

[169] 2:00 pm BLUE MOON



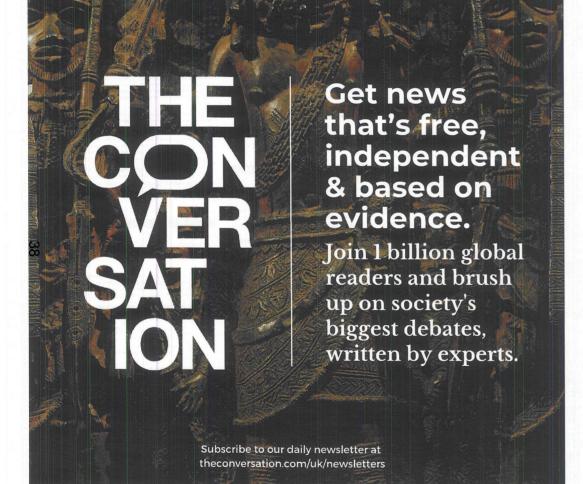
Asking real questions ... orchestrated much more precisely than is usual in our field

> Gerard T'Hooft, physicist and Nobel Prize winner





ADENIA



[170] 2:30 pm

Canitalism and the Climate Rebecca Henderson, Mike Berners-Lee, Helen Czerski. Linda Yueh hosts.

With the world's largest corporations responsible for 71% of global greenhouse gas emissions, many porticularly on the left have token it for granted that climate change and capitalism are intimately larked. But with corporations and the right backing action to reduce emissions, the assumption is under challenge. Former governor of the Bank of England, Mark Corney went so far as to any the goal of net zero is the greatest commercial opportunity of our time. And according to the World Economic Forum, the order of the greatest commercial opportunity of our time. And according to the World Economic Forum, the opportunity of the World Economic Forum, the

Should we conclude there is no necessary connection between capitalism and climate change? Will his realisation result in a shift in the left away from green politics and climate change and back to heardnad socialist goals? Or is the link between climate change and capitalism sensition and the consensation state of the consensation and the climate before and capitalism sensition and the climate in Bankers and conservatives to be in favour of reducing emissions insincere and illusory?

Economist and Harvard professor Rebecca Henderson, climate author and futures professor Mike Berners-Lee, and physicist and BBC broadcaster Helen Czerski debate the tangled and relationship between capitalism and climate change

In partnership with



DEBATE

[171] 2:30 pm

INTERNATIONAL

The Meaning Puzzle
Samson Kambalu, Rebecca Roache, Hilary Lawson. Sophie Scott-Brown hosts.

Much reasoned and often heated debate goes into the correct when reasoned and onen natived devolved gest him in the correct meaning of words. The meaning of leminism, gender, or socialsm for example, but also the seemingly abound, such as whether a biscuit might be a cake. But are these disputes mistaken? Critics argue there are no correct meanings. Meaning is a function of social agreement and not a guide to the nature of reality or a pure form of description.

Should we stop arguing over meaning and recognise that while the way we use words is critical to our understanding and our politics, way we use words is critical to our understanding and our politics, there is no right answer? Should use see words and language as about achieving an outcome or seeking to communicate a way as seeing rather than being a description that might better or fulse? Or is the close attention to the precise and correct use of language essential to social well-being, technological success and effective decision-making?

Artist and Oxford Professor Samson Kambalu, radical philosopher Rebecca Roache and non-realist philosopher and closure theorist Hilary Lawson debate the quagmires of language and meaning.

[172] 2:30 pm **BBC Hereford Showcase**

TALK

[173] 3:00 pm Mental Health Re-Imagined Mark Salter

We often view depression as a disorder. But could this be a mistake I Join front-line psychiatrist, Mark Salter, as he argues that depression is not an illness, rother a process; a verb, not a noun. And how this fundamental shift of perspective could revolutionise our understanding of mental health for the better.

IDEAS & CULTURE

"Mark Salter moves the anti-psychiatry debate forward." - The Royal College of Psychiatrists

HAT SESSIONS

[174] 3:00 pm

In Conversation: How To Break The Cycle Pragya Agarwal, Anders Sandberg, Miriam Frankel, and Matt Warren

Cognitive biases, habits, genetics, personality and even the bacteria in our gut, profoundly influence our beliefs and render it difficult to reshape our worldview. This session investigates n amount to restrape our worldwise. This session investigates the obstacles to amending our perspective to find new ways to hold the world. Join The Conversation's Miriam Frankel and Matt Warren, olongside special guest speakers behaviour and data scientist Pragya Agarwal and futurist Anders Sandberg.

THE CONVERSATION

Music & Acoustic Session

[175] 3:00 pm BLUE MOON Detta Kenzie

Music & Acoustic Sessions

[176] 3:30 pm Morning Touris

[177] 3:30 pm MINDCRAFT The Big Sensation with David Birch (See p.60)

INNER CIRCLE

Enliven your afternoon with a glass of prosecco, cake and conversation with some of the world's most interesting thinkers.

[178] 3:45 pm From £16

Prosecco, Cake and Philosophy with Ben Burgis

From JK Rowling to Jordan Peterson, the debate around cancel culture and who and what is acceptable continues to rumble on. But what impact does it have on debate and free speech? Join philosopher and author Ben Burgis to explore how cancel culture is shaping the future.

DEBATE

[179] 4:00 pm

The End of Good and Evil Slavoj Žižek, Richard Wrangham, Rowan Williams, Maria Balaska. Myriam François hosts.

Whether we see humans as essentially good or essentially selfitsh and violent has been central to our politics, our account of society, and our vision for social progress. But is this very distinction itself a mistake? Recently, Harvard scientists have shown humans to be both the kindest and most malevolent species on the planet. While figures like Hitler and Stalin though responsible for tens of millions of deaths were also remarkably empathetic in aspects of

Should we give up the idea that humans are either inherently good or had and conclude that all of us are both with notentially good or bad and conclude that all of us are both with potentially profound consequences for our political beliefs? Or is it wild to retain the distinction to alert us to danger and to drive personal and social change? Or more profoundly, are the categories of good and bad themselves the underlying error and unhelpful, and even dangerous, ways of categorising human behaviour?

Firebrand philosopher Slavoj Žižek, Harvard primatologist Richard Wrangham, philosopher Maria Balaska, and former Archbishop of Canterbury Rowan Williams explore the end of good and evil.

DEBATE

[180] 4:00 pm

Your True Self

INTERNATIONAL

Joanna Kavenna, Betty Sue Flowers, Christof Koch. Bahar Gholipour hosts.

To thine own self be true' wrote Shakespeare. For generations, surveys find this the most frequent advice given to new students.

While yoga retreats and self help advice encourage us to 'become our authentic selves". Yet many argue the idea is fundamentally flawed. Recent studies have uncovered contrary evidence that we feel our most authentic self when we align with others rather than holding to our own ideas. While many neuroscientists of philosophers challenge the very existence of single true self

Should we conclude the authentic self is an empty fantasy and the mistaken product of an individualistic culture? Should we aim to have proposed? Or is this a dangerous notion, put forward by China amongst others, that perpetuates dominant authority and undermines the individual and personal growth?

Award winning author Joanna Kavenna, academic and myth expert Betty Sue Flowers and neuroscientist and consciousne Christof Koch debate the one true self.

Sunday 28th May

TALK

[181] 4:00 pm

How Oceans Shaped the World Helen Czerksi

Earth is home to a huge story that is rarely told - that of our ocean. What it does, why it works, and how it's influenced human civilisation. Join leading oceanographer and broadcaster, Helen Czerski, as she argues that the ocean is not merely a feature of our planet, but an extraordinary engine on which we all depend - a phenomenal blue machine.

"Czerski's enthusiasm is infectious because she brings our humdrum everyday world to life." - Jim Al-Khalili

TALK

THE HAT [182] 4:00 pm

Philosophy of the Senses Barry C. Smith

Can you taste a colour? Or touch a sound? In this exhilarating workshop, The Centre for the Study of the Senses will offer a range workshop, The Centre for the Study of the Senses will otter a range of sensory experiences to explore how our senses work and put us in deeper touch with our surroundings and ourselves. Expect to see the world differently when you leave. With philosopher, wine expert and multisensory maestro Barry C. Smith.

"Brings together ancient philosophy and modern neuroscience."

роквох

[183] 4:00 pm

CINEMA Malaysia's Last Tigers (See p.62)

INNER CIRCLE

Enliven your afternoon with a glass of prosecco, cake, and conversation with some of the world's most interesting thinkers.

[184] 4:00 pm from £16 INNER Prosecco, Cake and Philosophy with INNER CIRCLE Suchitra Sebastian

Quantum mechanics continues to baffle many, but is responsible for the technological advances that make modern life possible. Join multi award-winning physicist Suchitra Sebastian to discuss how new discoveries in quantum mechanics could revolutionise our understanding of the world.

Music & Acoustic Sessions [185] 4:00 pm BILLE MOON

IDEAS & CULTURE

Music & Acoustic Sessions [186] 4:30 pm

STAGE

5:00 PM TALK

[187] 5:00 pm THE RING

Electricity Creates Consciousnes

How could calcium ions rushing through a membrane generate the taste of coffee, the smell of a rose or the feeling of love? Join celebrated biochemist, Nick Lane, as he argues that the deep logic of life is at root a chemical phenomena

"His theories are ingenious, breathtaking in scope, and challenging in every sense." - The Guardian

IAI ACADEMY COURSE

[188] 5:00 pm - 7:30 pm

ACADEMY TENT

The Metaphysics of Naturalism Fiona Ellis

The idea that forces, matter and scientific laws are all there are has been a hallmark of modern science. But could this naturalism ever explain our purpose or meaning? In this academy, philosopher, Fiona Ellis highlights the limits of the scientific account, and put forward a new radical theory of 'expansive naturalism' to best account for the world.

See page 58 for Part One and Two.





Children's Programme

[189] 5:00 pm

Life in Space with Professor Astrocat (See p.60)

Music & Acoustic Sessions

[190] 5:00 pm BLUE MOON Revue

5:30 PM

DEBATE

[191] 5:30 pm

ARENA

The Trouble with String Theory Roger Penrose, Brian Greene, Tasneem Zehra Husain, Eric Weinstein. Fran Chadha-Day hosts.

String theory, heralded as a potential theory of everything, has been dominant in theoretical physics for thirty years with more scientific papers arising from it that any other theory. But critics argue the theory has held undue influence and it is an error to pursue it. String theory proposes 11 dimensions and a vast landscape of possible universes without any evidence. Moreover, a theory of everything has not been forthcoming, and predictions of supersymmetry particles have not been confirmed

Is it time to move on from string theory, recognise that the search for supersymmetry has failed, and seek alternative accounts of the universe that are supported by observation and experiment? More fundamentally should we see mathematics without a connection to the physical world as little more than fantasy? Or is the continued dominance of string theory justified by its potential to unify our

Nobel prize-winning physicist Roger Penrose, renowned string theorist and best selling author Brian Greene, groundbreaking scientist Tosneem Zehra Husain, and polymath mathematician Eric Weinstein debate the cosmological theory.

IDEAS & CULTURE

DEBATE

[192] 5:30 pm

Manners Maketh Man

Billy Bragg, Zoe Strimpel, Sophie Scott-Brown, Grafton Tanner. Eliane Glaser hosts.

The 15th century motto declares: 'Manners maketh the man' But politeness is not the important trait it once was. From social media to parliament, our discourse has become angry, harsh and inconsiderate. But is our abandonment of manners more than a superficial error? Critics argue politeness is the foundation of a civil society, and enables dialogue between those with different, and sometimes opposite views. Polarisation, division and breakdown in communication is the price they claim we are paying for our bad manners and these threats have the potential to undermine culture as a whole

Should we renew our attachment to politeness and reinstate it as one of our core values? Should our institutions enforce certain rules of politeness? And if so, what might these look like, and would they help create a more cohesive and collaborative society? Or is politeness an archaic value, designed to re-enforce the authority of the dominant whilst at the same time controlling dissent?

Activist and musician Billy Bragg, journalist, author, and commentator Zoe Strimpel, philosopher Sophie Scott-Brown and author and academic Grafton Tanner debate the value of ers in the modern world.

Music & Acoustic Sessions

[193] 5:30 pm THE HAT Cerys Hafana

Music & Acoustic Sessions

[194] 5:30 pm Nancy Ackroyd

6:00 PM

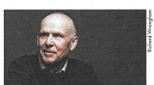
TALK

[195] 6:00 pm

The Goodness Paradox Richard Wrangham

iumans are a paradox. Full of the finest ideals and not infrequently the most vicious of actions, Join Harvard primatologist, Richard Wrangham, to explore how humans evolved to be good and evil at the same time, and why it matters and what we can do about it.

"Plain-spoken and thoroughly gripping. Presents nothing less than a new theory of evolution." - New York Times



DOKBOX

[196] 6:00 pm

Saving the Wild: Elephants

We come face to face with a herd of Wild African Elephants in South Africa, and the pain caused by man-mode threats to the animals and their habitat. A 'problem' herd of elephants have learned to break fences and do significant damage to human infrastructure, hreatening to destroy the project that's protecting them.

Music & Acoustic Sessions

[197] 6:00 pm Still For

BLUE MOON

ART & CINEMA TENT

THE RING

LIVE MUSIC

[198] 6:30 pm

Allysha Joy

Winner of 'Best Soul Album' at the Music Victoria Awards and vinner or best sour Mobil in the Moste victoria Awards and Best Jazz' at Worldwide, Allysha Joy's potent lyricism, unique musicianship and killer vocals have garnered a legion of fans the world over. Having already established herself across Australia and Europe performing on the live circuit alongside the likes of Sampa the Great and Ezra Collective, prepare for influences from jazz, hip hop and R&B, all glazed with Melbourne soul.

"A blissful labour of love." - The Pit LDN

Music & Acoustic Sessions

[199] 6:30 pm STAGE

Children's Programme

[200] 6:30 pm

MINDCRAFT

Sunday 28" May

THE HAT

Sensory Superpowers with Barry C. Smith (See p.60)

6:45 PM

DEBATE

[201] 6:45 pm ARFNA

Beyond Reasonable Doubt Emma Bryson, Zoe Strimpel, Harriet Wistricht, Peter Tatchell. Mary Ann Sieghart hosts.

Since the 18th Century, UK criminal courts have required proof Since the 18th Century, UK criminal courts have required proof beyond reasonable doubt to canviv. But with convictions for rape falling, now less than 1% of accusations, there are a growing number who argue this care judicial principle is mitistaken. We do not require such a strong burden of proof in civil courts which instead apply the principle of the bolance of probabilities. "Beyond reasonable doubt" has been adapted on the Blackstone principle for the bolance of probabilities." that 'it is better that ten guilty persons escape than one innocent suffer'. But is it better that a hundred guilty persons escape?

Should we end 'beyond reasonable doubt' for sex crimes? Should we adopt civil court levels of proof, perhaps in combination with lower sentences, but with the benefit of far higher levels of conviction? Or is it especial that we retain the principle of beyond all reasonable doubt for crimes that have such a profound effect on those found guilty as well as the victims?

Columnist, author, and commentator Zoe Strimpel, LGBT rights activist Peter Tatchell, and advocate for justice reform Emma Bryson explore the burden of proof.

The historical of Art and Ideas

Quantum mechanics has existed for over a century. Yet the physics is still shrowded in mystery and many outside the field remain utterly bewildered. Join the acclaimed winner of the New Horizons in Physics Prize Surhitra Sebastian, as she explores the science of quantum mechanics, and demonstrates why we may be on the verge of discovering a completely new type of matter.

"A world-class physicist." - Wired

Music & Acoustic Sessions

[203] 7:00 pm

BLUE MOON

INTERNATIONAL



LIVE MUSIC

[204] 7:30 pm

House of Figs

Fresh from Green Man and WOMAD, House of Figs is a powerful collaboration of Bristol based artists. Beth Calverley and Bethany M. Roberts conjure vocal soundscapes, that cocoon tender

"Hypnotic ... radiates tenderness and awe." - Sabotage Reviews" A great collection with an honest, real theme." - Benjamin

LIVE MUSIC [205] 8:00 pm

Melin Melyn

Melin Melyn are one of the most exciting acts to emerge from this next golden generation of Cymru artists. Applauded by NME, DIY and The Independent for their joyous tracks, the six-piece are not so much round pegs in square holes as they are determined to throw the whole box out.

"Idiosyncratic surf-poppers." - NME

COMEDY

[206] 8:00 pm

Sara Barron

Sara Barron is one of the fastest-rising comedians of her generation. Since her 2018 debut at the Edinburgh Fringe, she's started on shows including Live at the Apollo (BBC), Would I Lie to You'r (BBC) and Frankie Boyle's New World Order (BBC). A nowerhouse live act, she was nominated for 'Best Newcomer at the Edinburgh Comedy Awards and at the Chortle Awards, as well as receiving rave reviews from publications including The Times, The Guardian, The Independent, The Evening Standard

"A wicked, spiky wit in the vein of a young Joan Rivers, Sara Barron is one of America's most exciting comedic exports" - The Telegraph

THE HAT

STAGE

[207] 8:00 pm ART & CINEMA TENT

Sex, Mind and the Menopause

Building on the incredible impact of her previous documentary, Davina McCall investigates the numbers of experienced women who quit, miss promotion or are sacked due to lack of support and understanding of the perimenopause and menopause at work.

INNER CIRCLE

Join a freewheeling roundtable discussion kicked off by the world's leading thinkers on the biggest ideas. Enjoy a glass of wine and tasty nibbles in an intimate candlelit space.

[208] 8:00 pm From £20 INNER CIRCLE

Philosophy Salon Grafton Tanner, David Livingstone Smith and Eliane Glaser

Should we always look on the bright side of life? Or does a healthy dose of pessimism affer the path to progress? Join Grafton Tanner, David Livingstone Smith and Eliane Glaser to decide whether the glass should be half empty, or half full.

LONG TABLE BANQUET

[209] 8:00 pm From £42

WATERERONT

Join a table of fellow festival-goers at our Long Table Banquets overlooking the river at the Waterfront. Expect a lavish four-course meal, and excellent company.

Book early to avoid disappointment - numbers are strictly limited.

Music & Acoustic Sessions

[210] 8:00 pm

BLUE MOON

The institute of Art and kleas



COMEDY

[211] 8:30 pm Sean McLoughlin

ARENA

INNER CIRCLE

INNER CIRCLE

Bjørn Ekeberg, Marika Taylor and Bahar Gholipour

Science is often viewed as gradually uncovering the truth. But when scientific fact fails to solve mystery of the origin of existence, where should we turn? Join Bjørn Ekeberg, Marika Taylor and Bahar Gholipour to explore the mysteries of the

Sean McLoughlin is an acclaimed stand-up and writer based

in London. Hugely in-demand in the UK and internationally, he has made appearances on Live At The Apollo, Mock The Week, The Stand-Up Sketch Show and Kevin Harti's LOL Network

He has recently supported Ricky Gervais on his international arena tour having previously opened for Bill Burr at the Royal Albert Hall and appeared at a gala show at the Sydney Opera House.

"An impassioned and uniquely brilliant talent." - The List

[213] 9:00 pm

Jally Kebba Susso

and Shambala, kora playing maverick Jally Kebba Susso is a UK based griot - forging a new trajectory for the West African harp. Jally Kebba blends the traditional sounds of the kara into his own heady jazz concoction that is immediately accessible - expect an electric live performance.

"London's favourite griot." - Songlines

COMEDY

[214] 9:00 pm

THE RING

[212] 8:30 pm From £20

Philosophy Salon

LIVE MUSIC

INTERNATIONAL

Playing sold out shows at The Royal Albert Hall, Wilderness Festival

Jordan Brookes

Edinburgh Comedy Award winner Jordan Brookes first came to attention when he won the Welsh Unsigned Comedy Award in 2012. Since then he has gone on to win the 2019 Dave's Edinburgh Comedy Award and the Comedians' Comedian award at the 2018 Chortle Awards.

"Jordan Brookes is just crazily, adorably funny. You should see

DOKBOX

[215] 9:00 pm

Good Grief



[216] 9:00 pm to late

RIVERSIDE DISCO

RIVERSIDE DISCO

Max Galactic, MyMateKate, Honey B McKenna

lump on the disco express for our Sunday night finale with superstar DJ MyMateKate and new kid on the block Honey B McKennal Performing sold out shows at Latitude and Wilderness, expect an evening of delicious grooves, disco infused bangers and feel good party anthems to see out the weekend.

Music & Acquetic Spssions

[217] 9:00 pm **Bob Gaillie**

BILLE MOON

howthelightgetsin.org

Priest and former popstar Rev Richard Coles opens up the conversation around bereavement. Setting off on a personal journey, he tests out unconventional activities to tackle grief, from

laughter yaga to surfing, to indoor skydiving and alpaca therapy. He even heads on a Grief Cruisel

ART & CINEMA TENT

Sunday 28th May

HOWTHELIGHTGETSIN SUNDAY PARTY

LIVE MUSIC

[218] 9:30 pm

THE HAT

Mr Bruce

HowTheLightGetsIn favourite and one of Britain's most in-demand festival acts, Mr. Bruce creates a unique and unparalleled live experience. Lyrically condid yet flamboyant in delivery, the bendybodied performer's solo show is nothing short of spectacular.

"Music grooves like a hastard" - Tom Robinson (RRC & Music)



роквох

[221] 10:00 pm ART & CINEMA TENT

Ukrainian Women

The war in Ukraine has brought about unimaginable suffering to millions. This timely series puts a human face on the conflict through focusing on four remarkable women and the life-changing decisions they have been forced to make.

Music & Acoustic Sessions

[222] 10:00 pm

BLUE MOON

LIVE MUSIC

[219] 10:00 pm

Gruff Rhys

BAFIA-winning, Mercury Prize nominated musician Grulf Rhys is a figurehead for Coal Cymru with his fuzz-filled rock, pure harmonies and cutting edge electronics. The Gramer Front man of Super Furry Animah has since joined Walsh legends Manic Steel Preaches on the CO2 Across tage and performed at the BBC 6 Music Festival. At rue craftsman, he has consistently sought out a variety of outles for his cerative flights.

"An idiosyncratic gem." - NME

"A masterpiece." - The Guardian

COMEDY

[220] 10:00 pm

STAGE

Tadiwa Mahlunge

Billed as one of the country's "top new comedy acts" by The York Press, Tadiwa Mahlunge has performed at Greenman, Birghton Comady Garden, Camp Wildlife, Aberystwyth and Greenwich Comedy Festivals, as well as providing to

"Very bloody funny. And neither too tall nor too short, which is great." - Aisling Bea

COMEDY

[223] 10:30 pm

THE RING

Ben Pope

Ben Pape was the Piccadilly Comedy Club New Comedian of the Year Winner 2017 and was placed as a finalist in So You Think You're Funny and Comedy Cafe New Act of the Year. He is also one third of the cult sketch group Princes of Main, with sell-out runs at the Edinburgh Fringe.

"Left the audience gasping for breath." - Varsity

Tie Institute of

LIVE MUSIC [227] 11:30 pm

Onipa

Playing major live shows at Glastonbury, The Great Escape and Playing major live shows at Usatanbury, the Useal Escape and SXSW, Onjao was born out of a collaboration between long-time friends Kweku of Ghana and Tom Excell. Favoured by MOJO, BBC Radio 1 and BBC Radio 6 Music, their deep grooves, electronics and fierce energy combine in an effervescent celebration.

"Riotous beats and irresistible delirium." - The Guardian

HOWTHELIGHTGETSIN SUNDAY PARTY

"Indescribably joyous." - Louder Than War

MIDNIGHT MAYHEM

Midnight Mayhem sees philosophers and comedians join forces in our late night intellectual showdown with a twist. A carnivalesque procession kicks off the show, before audience members pick a side, and make their voice heard alongside speakers and comedians from our star-studded programme.

[229] 12:00 am

THE RING

Sunday 28th May

Dreams vs Reality

Pick your side and put on your boxing gloves for debauchery and debate. Anyone can step into the ring! Tonight's motion "Dreams or Reality?"

Music & Acoustic Sessions

[230] 12:00 am **Robert Whyte**

BLUE MOON

[224] 11:00 pm Club de Fromage

LIVE MUSIC

An anarchic stage show? Ginormous pop tunes? Sing-alongs so huge you can see them from space? It can only be Club de Fromage, London's premier (and most fun) pop party!

Wowing the crowds with multiple arena headlining sets at Glastonbury and Latitude, this is pop as it should be: huge, glorious and silly. Bring your dancing shoes for a riotous lime with confetti, huge balloons and a set that'll have your face sore from grinning from ear to ear.

"One of the least pretentious and most entertaining nights." -Evening Standard



DOKBOX

[225] 11:00 pm

ART & CINEMA TENT

Female Death Riders

This extraordinary film follows the groundbreaking story of some of the first women in Indonesia to parform on the 'Wall of Death' - a high-flying act of riding a motorcycle on the vertical walls of a gigantic cylinder, also known as the Tong Setan or Satan's Barrel.

Music & Acoustic Sessions

[226] 11:00 pm Johanna Warren BLUE MOON

CABARET

[228] 11:30 pm

Isabella Bliss

Isabella Bliss is undeniably one of the most popular burlesque artists on the UK coboret scene. Her residency al Proud Coboret sees her star olangide Denies Van Outen, Rachel Stevens and Julian Clary as isonic Bland Bombshell Marilym Monnoe. Expect ally immersive, lough out 100 debtow taking you on a journey of the life of the Hollywood ison in this up close and personal

STAGE

EXPERIENCES

SPA & WELLNESS



Escape the hustle and relax for a moment at the serene Spa including Meditation, Massage and Yoga for all ages.

:00 am

Spa events are booked and paid for separately - online or in

FAYRE

10.00 am

FAYRE

The market is full of suprises. Artisan food producers, vintage clothes, cocktails and sequins, as well as some truly original workshops.



RIDES

11.00 am

RIVERSIDE

Vintage Rides

Including a helter skelter and a ferris wheel where you can catch spectacular views of the festival site Hay and the Black Mountains.

1.00 pm - late

FRONT ROOM

The People's Front Room

A team of wonderfully talented musicians create a truly unique vibe as they extemporise classic tracks of every genre along with their own wicked tunes. Throughtout the day and to close of play in the evening.



9.00 pm to late

Riverside Disco

Opening up onto the river bank, you can dance inside the tent or under the stars to the hottest D1s. Find the secret entrance - there's a café area open all day hidden inside and the big tunes start from 9pm and dan't stop until the early hours.

FIRE & FOLK

9:00 pm to late

BOHEMIA: FIRE

Fire & Folk

With music by some wonderfully talented acoustic performers and friends along with some very special guests. Join fellow festivalgeers round the light and warmth of the wood fire and enjoy watching night fall after a day full of ideas.





INNER CIRCLE

[178] 3:45 pm From £16 WATERFRONT Prosecco, Cake and Philosophy with Ben Burgis

[184] 4:00 pm From £16 WATERFRONT Prosecco, Cake and Philosophy with Suchitra Sebastian

Enhance your tea time with cakes, Prosecco, and conversation with the world's great thinkers.



A stunning event ... so engaged, so well informed, so switched on

Shoshana Zuboff, Psychologist and Author









Philosophy Breakfast with Günes Taylor Gender is a hotly debated topic in contemporary culture. But we rarely discuss the biological evidence that underpins it.

Join genetic researcher Güneş Taylor, from the Francis Crick Institute to discuss the truth about sev

[232] 9:00 am From £16

INNER CIRCLE

Philosophy Breakfast with Grafton Tanner We human beings have an odd relationship with time. We are either longing for the past, or anxiously yearning for the future. Join author Grafton Tanner to explore our desire to live

10:00 AM

TALK

[233] 10:00 am

Terrorism, Trauma and Reconciliation Myriam François

Terrorism has traumotised the world. Join film-maker and journalist Myriam François, as she shares what she learnt about healing the schisms from families engaged in societal restorative justice

"Myriam is immensely knowledgeable about contemporary issues of Islam and Western culture." - Woman's network

IAI ACADEMY COURSE

[234] 10:00 am - 12:30 pm ACADEMY TENT The Power of Myths **Betty Sue Flowers**

In a world where leading thinkers and political leaders appeal to 'fact' and 'truth', it seems that the power of the myth has been lost. Yet in this academy, Betty Sue Flowers will explore why this is a mistake; showing how myths help us to access a higher truth, and provide us with a pathway to a greater understanding of both the self and the world around us.

See page 58 for Part One and Two.

DOKBOX

[235] 10:00 am

We Don't Play Dolly (See p.62)

CINEMA

DEBATE [236] 10:30 am

Down the Wormhole George Ellis, Lisa Randall, Matt O'Dowd. Katie Robertson hosts.

IDEAS & CULTURE

At the highest speeds of current rockets it would take more than 100,000 years to reach the nearest star. For Hollywood and the many who want to believe in the possibility of space travel across galaxy, the solution is wormholes, swirly tubes that allow us to cross vast tracts of the universe and time in a magical jump. Compatible with Einstein's theories, scientists have been to have even created them. But critics claim this is false, arguing that we have no evidence for such a thing. The experiment wo a simulation of a wormhole and was not real. And even if holes in space time existed travel along them would be impossible.

Should we accept that wormholes are an invention we want to believe but for which there is no evidence? Should we rejustantly conclude that space travel to habitable planets is never going to take place and we will always be alone in the universe? Or is it just possible that our sci-fi imaginings will successfully drive inv

Stephen Hawking collaborator, George Ellis, theoretical physicist Lisa Randall and astrophysicist Matt O'Dowd debate the reality of wormholes.

DEBATE

[237] 10:30 am

INTERNATIONAL

Taking Leave of Reason Rory Sutherland, Rebecca Roache, Joanna Kavenna, Bahar Gholipour hosts.

Most see reason as a vital element in making good decisions. Philosophers from Spinoza and Hegel to Bertrand Russell went further making logic and reason the key to understanding the world and the primary philosophical tool. But is this a fundamental error? Reason after all led them to radically different conclusions. And recent studies show that reason in business and personal relationships does not lead to more successful outcomes, nor does rational economics lead to the

Should we abandon the idea that reason is the key either to truth or successful action? Or should we see reason as vital to follow through the consequences of our beliefs? In an increasingly chaotic intellectual age, do we need reason more than ever to contain conflict and misunderstanding, or is reason no more than a justification of prejudice?

Economics auru Rory Sutherland, novelist and essayist Joann Kavenna and philosopher Rebecca Roache debate the fall

Art and Ideas

10:30 AM

HAT SESSIONS

They've been there, done that, and are here to teach you how at these unique workshops

[238] 10:30 am THE HAT

How to Use Adventure for Well-being Belinda Kirk

Talk of happiness and welfare can often be surrounded by comfort and safety. But it is not safety that satisfies us. Jain explorer, epreneur and author of best-selling book Adventure Revolution, nda Kirk, to discover how adventure can improve our well-being.

"A testament to the spirit of exploration that resides in all of us." - Levison Wood



11:00 AM

TALK

[239] 11:00 am

THE RING

Biology Beyond Genes

We tend to think that genes make us who we are. But what if this is the wrong way around? Rather than bottom-up, might nature work top-down? Join biologist, Denis Noble, to explore how organisms create their own destiny using genes.

"Noble's narrative is sweeping, covering everything from cosmology to symbiogenesis and epigenetics." - Barbara Kiser

11:00 AM

[240] 11:00 am MINDCRAFT Philosophy of Time Travel... (See p.60)

Music & Acoustic Sessions

[241] 11:15 am BLUE MOON

Owen Harris



11:30 AM

HAT SESSIONS

[242] 11:30 am

The Future of Physics Suchitra Sebastian and Neil Turok

From ongoing puzzles in quantum gravity, to disagreements about cosmic inflation and multiverses, physics is in turmoil. Join ascendant physicist Suchitra Sebastian and the Higgs Chair of Theoretical Physics, Neil Turok, to discuss the crises of theoretical

"Diverse and fascinating." - New Humanist

Music & Acoustic Sessions [243] 11:30 am

The Eclectic Shed Experience

DOKBOX

[244] 11:45 am

Lost and Found

On March 2011 Japan was hit by the largest earthquake in its history. The ensuing tsunami engulfed 90 cities, killing over 18,000 people. One year later Japanese objects started washing ashore in North America. This film follows the ordinary beachcombers across the Pacific North West as they set about trying to reunite these cherished items with their owners

ART & CINEMA TENT

DEBATE

[245] 12:00 pm

The Weapon that Failed Simon Jenkins, Pauline Neville-Jones, Bronwen

Maddox, Michael Clarke, Hilary Lawson

IDEAS & CULTURE

The most severe sanctions ever imposed on a major economy was how Western governments described sanctions on Russia.

'It will cripple Russia's war machine' and influence Putin 'to end his brutal war' claimed the UK government. In May 2022, Biden asserted 'sanctions are devastating their economy'. But a year on and the rouble has risen against the dollar. Russian income from oil is substantially greater than before the war. While the impact on the West has been profound, inflation the highest for a generation and deepening recession. What's more there's evidence sanctions almost never work - just 7% of the time according to a recent study.

Must we reluctantly accept that economic threats are not a replacement for military strength? Are sanctions an empty threat and should we conclude that sanctions on China will not deter an attack on Taiwan, or in Afghanistan change Taliban policies? Is a new global arms race an inevitable outcome, or can we find an alternative?

Commentator, journalist and historian Simon Jenkins, Baroness Pauline Neville-Jones, think tank director Bronwen Maddox, and defence analyst for Sky News Michael Clarke debate the geopolitical soundness of sanctions

DEBATE

INTERNATIONAL

[246] 12:00 pm

The Danger and Desire of the Frontier Nolen Gertz, Bahar Gholipour, Cory Doctorow. Güneş Taylor hosts.

Before the decade is out, humans will be living on Mars. Or so claims Flon Musk. And in the next fifty years the vision is to populate Mars with more than a million people. It would be a laughable proposal if it were not for the fact that Musk seems to be actually making it happen, initiating a global race to plant the flag first. But is the very idea a fundamental mistake? Critics argue the human race is no safer on another planet that is barren, inhospitable and which will itself soon be a focus of competition

Should we conclude that the desire to travel to an extraordinarily hostile location is not driven by a higher motive but simply because we might in principle be able to do it? If the real goal is a technological journey into the unknown, will we at some point decide that exploring a desolate dead rock is just not that exciting? Or is adventure, for no purpose and no end, one of the wonders of being human and being alive?

Philosopher of technology Nolen Gertz, tech and science journalist Bahar Gholipour and author, activist and journalist Cory Doctorow dissect our desire for space travel.

TALK

ARENA

[247] 12:00 pm Inside Anarchy

Sophie Scott-Brown Absolute freedom of the individual? Or chaptic dystopia? Anarchy is one of the most violently divisive political ideals going. Join

Monday 29th May

THE RING

outsnoken theorist. Sonhie Scott-Brown, as she sets out her vision. "[Sophie Scott Brown] is well known for her work on the left, in Britain especially " - Richard Whatmore

Children's Programme

[248] 12:00 pm MINDCRAFT Living Forever with Annie Webster (See p.60)

Music & Acoustic Sessions

[249] 12:15 pm BLUE MOON Tess Mayglothling

HAT SESSIONS

[250] 12:30 pm THE HAT

How to Heal a Divided Nation Grafton Tanner

We are more polarised than ever before. On almost every major issue we are split down the middle, and then shout across the divide violently. Join rising star author, Grafton Tanner, to explore how to divide a nation and how to put it back together again

"Mixing personal history and anecdote with political theory, Tanner offers an illuminating examination of our now." - Los Angeles Review of Books

Music & Acoustic Sessions

[251] 12:30 pm Liv Dawn

TALK

[252] 1:00 pm THE RING An African Story of Time and Art Samson Kambalu

Samson Kambalu's artwork 'Antelope' currently rests on Trafalgar Square's Fourth Plinth. Join the artist to explore how an African conception of time is central to the subtle, subversive work which highlights an underrepresented figure in the history of the British

"Iconoclastic professor." - The Guardian

howthelightgetsin.org

STAGE

Children's Programme

What's Mine? What's Yours?

Tuck into a delicious lunch with our inspiring speakers over a

HowTheLightGetsIn Lunch with Rory Sutherland

Advertisements can often seem superficial. But they nonetheless

grab our attention. Why is this? Join leading author and founder of Ogilvy ad firm, Rory Sutherland, to explore the truth about

[253] 1:00 pm

INNER CIRCLE

glass of award-winning wine.

[254] 1:00 pm From £18

DEBATE

[255] 1:15 pm

Justice in Jeopardy David Livingstone Smith, Harriet Wistricht, Myriam François. Isabel Hilton hosts.

From Plato to the Magna Carta, justice and the rule of law has been seen as integral to western culture, and today remains essential to our notion of how society should be run and underpins how we think our leaders and institutions should behave. But some critics argue this is a mistake. Innocence and guilt are central to the notion of justice but they argue these categories are damaging and immoral because behaviour is the autcome of genetics and the environment and in neither case is the individual responsible for them or able to influence them.

Should we abandon the vocabulary of justice, innocence and guilt as misguided, in favour of seeing crime as akin to illness or malfunction requiring repair rather than sanction? Can we restructure society to be not reliant on judgment, reward and punishment, and in doing so could we create a less hierarchical and more egalitarian culture? Or is justice as vital and important to us today as it was for the barons at Runnymeade?

Solicitor and radical feminist Harriet Wistrich, interdisciplinary philosopher David Livingstone Smith and journalist Myria debate the centrality of justice in today's society.

IDEAS & CULTURE

DERATE

MINDCRAFT

(See p. 60)

INNER CIRCLE

ARFNA

[256] 1:15 pm

INTERNATIONAL

Beauty and the Meaning of Life George Ellis, Suchitra Sebastian, Denis Noble. Joanna Kavenna hosts.

For centuries the beauty of the universe was seen as evidence for a divine creator. Now we are more likely to see beauty as an adornment to life, a colourful addition but at root a side-show. But might our rejection of the importance of beauty be a profound mistake? Mathematicians call on beauty to explain the quality of a proof. Cosmology and particle physics employ theories chosen for their elegance and beauty. Einstein concluded, 'the only physical theories we are willing to accept are the beautiful ones'. While we all seek beauty in key aspects of our lives, from geography to fashion, from what we eat to who we live with.

Should we conclude that beauty is not a subjective or passin collural fashion but instead an objective and vital quality of the universe? Does the centrality of beauty tell us something about the very character of the universe and reality? Should we place the pursuit of beauty at the centre of our lives or are we right to have relegated beauty to a passing entertainment, valuable and ever important but essentially superficial?

Mathematician and Hawking collaborator George Ellis, particle physicist Suchitra Sebastian and renowned Oxford biologist Denis Noble debate whether beauty is an inherent feature of the universe

INNER CIRCLE

[257] 1:15 pm From £18 INNER CIRCLE HowTheLightGetsIn Lunch with Matt O'Dowd

The idea of free will has puzzled thinkers for years. But could quantum mechanics reshape our understanding of who is free? Join leading broadcaster and physicist, Matt O'Dowd, to consider why science might demonstrate that we are truly free.

Music & Acoustic Sessions

[258] 1:15 pm Rebecca Hurr

BLUE MOON

TALK

[259] 1:30 pm

THE HAT

Russia, China and the New World Order Laurie Bristow and Michael Clarke

Ukraine defied expectations by holding Russia at bay. But it is far from over. And the stakes are rising as both sides are declaring they cannot afford to lose. Meanwhile, there is talk that China may provide military support to Russia threatening an escalation that could develop into global conflict. Join former British Ambossador to Russia, Laurie Bristow, and renowned defence expert, Michael Clarke, to explore what happens next and how to avoid catastrophy.

The histhate of

Music & Acoustic Sessions

[260] 1:30 pm

Hawk Howard

IAI ACADEMY COURSE

[261] 1:30 pm - 4:00 pm ACADEMY TENT Medicine: The Need for a New Paradigm David Healy

Health and how to deliver medical services is a central topic that continues to polarise both experts and the general public. And from doctors claiming knowledge they don't have, to pharmaceutical giants co-opting academic opinion, our relationship with medicine is traught with difficulty. Join David Healy, a world-leading Professor of Psychiatry, as he highlights how 'evidence-based medicine' has led to unscientific medical practice and the need to shift to a new paradiam.

See page 58 for Part One and Two



[262] 1:30 pm Decarbonise

CINEMA (See p.62)

STAGE

TALK

[263] 2:00 pm

THE RING

Marx Deserves Better Critics Ben Burgis

Marxism once revered, has had a bad press. Repeatedly blamed for everything from the horrors of communism to the cruelty of modern dictators, most in the mainstream have attempted to escape its grip.

Join philosopher and public intellectual, Ben Burgis, as he argues that Mary deserves better critics than the ones we have today

"Invaluable " - Igrabia

Music & Acoustic Sessions

[264] 2:15 pm Chris Bradshaw BLUE MOON

IDEAS & CULTURE

Music & Acoustic Sessions

[267] 2:30 pm

TALK

[268] 3:00 pm

A Universe of Possibility George Ellis

underlie our whole physical and mental exist

Alan Maskell

Nolen Gertz, Betty Sue Flowers, Joscha Bach.

ARFNA

Hugely powerful, we assume language enables us to represent reality. But some argue language, from the greatest narratives to the finest theories, not only fails to describe reality it actually distorts and misleads us. Language, the critics argue, formulates a world in its own image. The structure of language, nouns, adjectives, verbs, encourages us to imagine reality consists of their equivalent, things qualities and actions. But there is no reason to suppose this is the case. And reason instead to conclude that reality is entirely

Should we cease to see language as a means of describing the world and instead see it as a means to affect change? Have we mistaken rhetoric for reality? Or is the remarkable effectiveness of language evidence that language succeeds in describing reality even if we don't fully understand how this is achieved?

different from the way it is represented in language.

Al researcher Joscha Bach, author and myth expert Betty Sue Flowers and philosopher of technology Nolen Gertz debate it language can ever truly capture reality.

In partnership with

Philosophy Now

DEBATE

[265] 2:30 pm

Rhetoric and Reality

DEBATE

[266] 2:30 pm

INTERNATIONAL

The Future of Knowledge Samson Kambalu, Sophie Scott-Brown, Tim Blackman. Mary Ann Sieghart hosts.

We see education as the process of learning information and facts, the acquiring of knowledge. We devise tests and exams to ensure it has taken place and these are the cornerstone of our educational system determining success and advancement. But in an internet age when everyone is able to access an encyclopaedia of information capable of answering almost any question, is this focus on knowledge and learning a mistake? Moreover, recent research has shown that even the highest achieving students forget the majority of their teaching within a year.

Have we got the whole of education and teaching wrong and failed to take account of the new era that is upon us? Should we see the acquiring of facts as a pointless exercise and instead focus see the acquiring at lacts as a pointless exercise and instead tocus on the means to assess different sources of information and the ability to critically assess claims and data? Or is the abandonment of the learning of knowledge a dangerous strategy that will lead to choos and division, and traditional learning more vital than ever?

Artist of Trafalgar Square's Fourth Plinth Samson Kambalu, philosopher Sophie Scott-Brown and Open University Vice-Chancellor Tim Blackman debate the future of knowledge in the age of information.

STAGE

THE RING

Music & Acoustic Sessions [271] 3:15 pm

Jakey Boy Hughes

Music & Acoustic Sessions

[272] 3:30 pm

STAGE Fiddlebop

Monday 29th May

BLUE MOON

LIVE MUSIC

[273] 4:00 pm

ARFNA

Blaenavon Male Voice Choir

Equal parts awe-inspiring and tear-inducing, the majestic Blaenavon Male Voice Choir have closed our festival every page and a various and a various count and a various and a vary year since 2009 and this year will be no different. Founded over a century ago, the premier Welsh choir is still going strong and has toured the world to international acclaim, including from the LA Times, who raved that their voices could "move a nation."

"Show-stopping." - LA Times



HAT SESSIONS

"Terrific " - Scientific American

THE HAT [269] 3:00 pm

The fundamental structure of the cosmos is not atoms, particles, or

is possibility. Join one of the world's leading cosmologists and Hawking collaborator, George Ellis, as he argues possibilities

even thoughts or mind: the fundamental structure of the unive

How to Do Astrophysics From Anywhere Or Graur

Every evening the stars and the wonder of the night sky draw our attention to the mysteries of the universe. Join Or Graur, Sky at Night astrophysicist, on how to democratise the wonders of the night and do astrophysics anywhere.

"Concise supernova science" Physics Today

[270] 3:15 pm

T-Rex: An Evolutionary Journey

CINEMA (See p.62)

CHAMPA

SPA & WELLNESS

Escape the hustle and relax for a moment at the serene Spa including Meditation, Massage and Yoga for all ages.

9.15 am - 4.45 pm BOHE

Spa events are booked and paid for separately - online or in person.

FAVDE

10.15 am - 4.45 pm

The market is full of suprises. Artisan food producers, vintage clothes, cocktails and sequins, as well as some truly original



EXPERIENCES

KIDES



11.15 am - 4.45 pm

Vintage Rides

Including a helter skeller and a ferris wheel where you can catch spectacular views of the festival site Hay and the Black Mountains.

RIVERSIDE

CHILDREN'S PROGRAMMME

WORKSHOP

[240] 11:00 am Philosophy of time travel with Steven Campbell-Harris

WORKSHOP

[248] 12:00 pm

The Pill of Life: Immortality with Annie Webster

The Institute of

HOWTHELIGHTGETSIN LUNCH

INNER CIRCLE

[254] 1:00 pm From £18 WATERFRONT HowTheLightGetsIn Lunch with Rory Sutherland

[257] 1:15 pm From £18 WATERFRONT HowTheLightGetsIn Lunch with Matt 'O Dowd

Break bread with our inspiring speakers over a delicious lunch and a glass of award-winning wine.

RONTROOM

1.15 pm - 4.45 pm

FRONT ROOM

The People's Front Room

A team of wonderfully talented musicians create a truly unique vibe as they extemporise classic tracks of every genre along with their own wicked hunes. Throughtout the day and to close of play in the evenina.



WIN a 6 month subscription to The Week worth over £116



The Week magazine stitches together news and views from over 200 global media sources into an utterly enjoyable, informative read.

Providing over 300,000 readers with a weekly dose of perspective and wit, it's the perfect way to see the bigger picture.

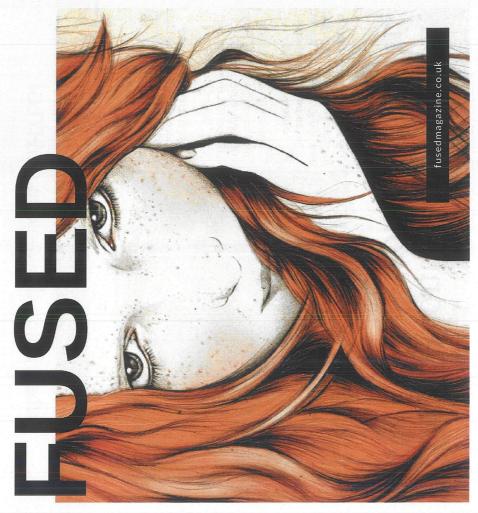
We're giving one lucky attendee of the How The Light Gets In Festival the chance to win a 6 month subscription worth £116.74*.

*RRP

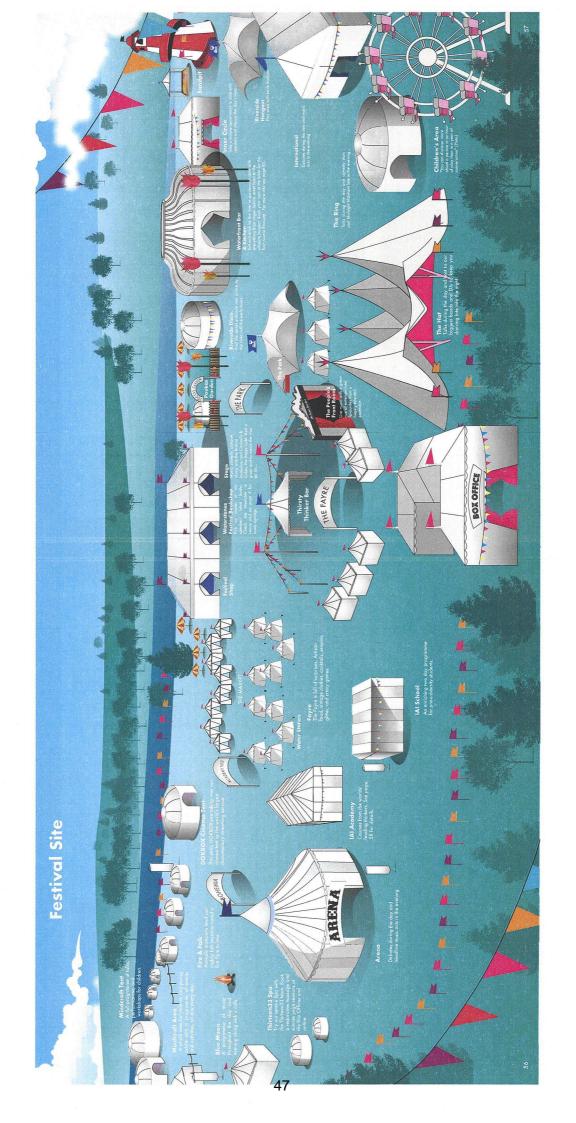
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Terms & conditions: Entrants must be 18 or over. Competition closes midnight 25th September 2023.

One entry per person. Full terms and conditions can be found at theweek.co.uk/HTLGI







HowTheLightGetsIn IAI ACADEMY

at the cutting edge of their field. Courses take place in the Academy Field (see map p. objective' knowledge but to encourage lecturers to explicitly provide their own take on 56). There will be welcome drinks, breaks for he and coffee between clauses, and time



Olines, Polinson

Has successfully completed an IAI Academy course at HowTheLightaGetsIn



For those who wish to take an assessment we offer verified certificates of attendance and credits towards an IAI Award at the end of your session. Details can be found on the IAI Academy website. But we welcome those who come for the ideas alone.

Courses Timetable

Welcome drinks / Course info	20 minute:
Part One	45 minutes
Tea / Coffee Break	20 minute:
Part Two.	30 minute:
Optional Assessment	20 minute:

For those who would like to take the assessment, which includes your results and the certificate, fees are only £12



[48] 10:00 am - 12:30 pm

How the Brain Works lain McGilchrist

lain McGilchrist's groundbreaking and radical theory of 'The Divided Brain' has had a widespread impact in both neuroscience and philosophy. In this academy course, he provides an introduction to his theory and the implications which arise from it. He explores how his ideas challenge our current accepted accounts of the world, and offers a new perspective on what it means to be human

Part 1- The Right Way to Live

How does the divided brain work? Have we become too rational? How should we balance science and intuition?

Part 2- A New Outlook on the Big Questions

How does a balanced brain change our perspectives on matter space and time? How does the meaning of our lives change?

[73] 1:30 pm - 4:00 pm

Welcome to Priapalandia! On the Philosophy and Future of Sex

The strange, fractured and alienated relationship we have to our bodies today suggests that we require a new paradigm to understand how it's not just biological life or political death that power administers, regimes of enjoyment. This is Palipolitics, from the Latin 'patior' - to suffer, which for psychoanalysis is also to enjoy. In this talk, Isabel Millar offers her vision of how we should approach the future of sex through unique lens of philosophy, popular culture and psychoanalysis

Part 1: The Current Landscape

A Theory of the Bombshell, or, What is the relationship between sex and capitalism?

Part 2: A New Vision for Sex

Understanding Patipolitics, or, What psychoanalysis can still teach us about sex.



SATURDAY

[96] 5:00 pm - 7:30 pm

The History and Philosophy of Human Nature Subrena E. Smith

alike. It seemingly tells us who we truly are, and highlights the limits of human possibility. But whilst many view human nature as governed by evolution, this may no longer be accurate. Join leading philosopher, Subrena E. Smith, to uncover a radical new take on why the very idea of 'human nature' is flawed

Part 1: Against Nature

What do we mean by 'human nature'? What are the major

Part 2: A New Theory of Human Nature

How should we change our idea of human nature? Why are evolutionary accounts of human behaviour misleading? What are the true limits of human possibility?

[140] 10:00 am - 12:30 pm

Current Theories of the Universe: The Flaws and the Future Biørn Ekebera

Few scientific theories are as accepted as the Big Bong. But the theory increasingly relies on hypothetical inventions like dark energy, and many now argue that the consensus should be questioned more seriously. Join scientist and philosopher Bjørn Ekeberg, as he proposes a new direction for cosmology

Part 1: What's Wrong with Our Current Theories of

What is the standard model? Does dark matter exist and why should we be sceptical?

Part 2: Re-inventing the Universe

What is the future of the Big Bang? What is the future of cosmology?



[164] 1:30 pm - 4:00 pm

Understanding Race: Origins and Solutions

Racial divisions must be overcome and we need a new vision for the future. Author of the bestselling book, Biracial Britain, Dr Remi Adekoya has been praised for his fresh and insightful approach to race. Join him to uncover the fundamental questions raised by racial identity, as well as deconstructing the reasons behind racial tension

How has the concept of racial identity evolved? How has this shaped contemporary debates on race?

Part 2: The Future of Race

tribal divisions?



SUNDAY

[188] 5:00 pm - 7:30 pm

The Metaphysics of Naturalism Fiona Ellis

Part 1: The Limits of Science

The idea that forces, matter and scientific laws are all there

are has been a hallmark of modern science. But could this

naturalism ever explain our purpose or meaning? In this

academy, philosopher, Fiona Ellis highlights the limits of the

cientific account, and puts forward a new radical theory

What is Naturalism? What are the limits of the scientific account of reality? How can the Nietzschean

problem of nihilism undermine scientific accounts? Part 2: A New Model of Understandi

How can we best understand meaning and value? Why does 'expansive naturalism' offer the best account of the world?

of 'expansive naturalism' to best account for the world.

[234] 10:00 am - 12:30 pm

Betty Sue Flowers In a world where leading thinkers and political leaders appeal to 'fact' and 'truth', it seems that the power of the myth has been lost. Yet in this academy, Betty Sue Flowers will explore why this is a mistake; showing how myths help us to access a higher truth, and provide us with a pathway to a greater understanding of both the self and the world around us.

What are myths? How are myths connected to truth? Should we trust myths over 'facts'?

Part 2: The Power of Myths
How can myths be used in the 21st Century? How can we use myths to understand the world and the self?



Remi Adekoya

Part 1: The Origins of Identity and Race

How will identity politics evolve? How can we move beyond



[261] 1:30 pm - 4:00 pm

Medicine: The Need for a New Paradigm David Healy

Health and how to deliver medical services is a central topic that continues to polarise both experts and the general public. And from doctors claiming knowledge they don't have, to pharmaceutical giants co-opting academic opinion, our relationship with medicine is fraught with difficulty. Join David Healy, a world-leading Professor of Psychiatry, as he highlights how 'evidence-based medicine' has led to unscientific medical practice and the need to shift to

Part 1: The Medicine Mistake

a new paradiam.

Is 'evidence based medicine' real or just marketing hype? Have we surrendered control of our lives to medical professionals and

Part 2: A New Medical Approach
What is 'relationship based medicine'? How could the judgments
we and our doctors arrive at together be more scientific than

Children & Young Adult Programme

on offer to keep children and young adults of all ages busy in our Mindcraft area. There's a whole programme of talks and events in the Mindcraft tent with experiences to pique the curiosity of 7-12 year olds. Elsewhere on the festival site, our sandpit will keep smaller ones entertained whilst in-betweens can get serious with giant games in the Hangout along with our famed vintage rides. All events in the Tickets though must be purchased separately and in advance

For budding space scientists, bookworms, fun-lovers, and thinkers alike, HowThetightGetsIn has plenty Mindcraft are free to attend, with the exception of our special pottery workshops, tickets for these sessions can be purchased via our website or at the Box Office.

SATURDAY

WORKSHOP [53] 11:00 am

Outside the Box with Peter Worley

Hey there! Are you ready to take your mind on an exciting journey through some amazing thought experiments? Join us for a fun-filled session of imagination and surprise that will make you think, wonder, and question everything you thought you knew.

WORKSHOP

[63] 12:30 pm

Pottery Workshop

Bare Glazed Studio is a creative hub for budding artists and makers. Join the all new pop up, pottery workshops. You will learn three different hand building techniques; pinch pots, coiling and slab work and create something that commemorates your wonderful festival experience. All structured around different levels of ability, you'll learn to develop your design ideas into ceramic masterpieces

Suitable for all ages

Pricing: Adults (16+) are £10 Under 16s are £5 Under 5s are free

Book early to avoid disappointment

SATURDAY



WORKSHOP

[74] 2:00 pm

Brilliant Biology with Güneş Taylor!

Discover the awesome world of biology with Training Fellow at the Francis Crick Institute Güneş Taylor and delve into one of the most fascinating subjects as it deals with the puzzling peculiarities of living organisms and their vital processes. Come and find you inner budding biologist and explore the secret science behind all living things.

WORKSHOP

[85] 3:30 pm

Keep it Up! Juggling and Diablo with Charlie Barnett

Join the masterful Charlie Barnett and learn not just how to juggle but also diablo - the game derived from the Chinese yo-yo. Come along and learn some of the huge variety of tricks that are possible such as the Whip Catch and the Star Cradle.

SATURDAY

[97] 5:00 pm

Fantastic film-making! with Adrian Abbott

Do you love watching movies more than anything? Have you ever wondered how it's all done behind the scenes? Do you want to sit in the Director's chair one day? Then come along to a film-fuelled creative bonanza and try our your filmmaking skills!

WORKSHOP

[108] 6:30 pm

Pottery Workshop

See 12.30pm Saturday slot for details



SUNDAY

WORKSHOP

[145] 11:00 am

Adventures in Thinking with David Birch

Become "adventurers and explorers of knowledge". You'll get to dive into exciting activities and games that help you discover and understand the world in creative ways. With your curious minds and sharp wits, you'll embark on a thrilling journey of exploration, unlocking secrets and solving puzzles with your new friends. Who knew that learning could be this much fun?



WORKSHOP

[155] 12:30 pm

Pottery Workshop

Suitable for all ages

See 12.30pm Saturday slot for details

WORKSHOP

[167] 2:00 pm

Blast off to the Universe with Or Grau

Get ready to blast off into the vast expanse of the universel Astronomy is the study of everything that exists beyond our planet, from the tiniest comets to the mightiest black holes. With its enormou distances, colossal sizes, and epic timeframes, astronomy is truly a BIG subject! But don't let that intimidate you - come along and



SUNDAY

WORKSHOP

[177] 3:30 pm

The Big Sensation with David Birch

Get ready to experience the ultimate sensory adventure! Everything is constantly interacting and you get to be a part of it all. With a touch, a taste, or even a lick, you'll embark on a journey of exploration like no other. Discover the power of colour and beauty as you immerse yourself in the universe and connect with all forms of life around you.

[189] 5:00 pm

Life in Space with Professor Astrocat

What is it like to live in space? Is there life on other planets? Join Professor Astro Cat and the gang as they travel across space to find out everything there is to know about our galaxy, the solar system and the Universe From asteroids to alien life and rackets to rovers, there's so much to discover.



WORKSHOP

[200] 6:30 pm

Sensory Superpowers with Barry C. Smith

Have you ever wondered why you feel happy when you go outside? Or why the blue sky makes you feel like you're flying? If you want to explore the secrets of how our senses and emotions work together, then this interactive workshop is perfect for youl Philosopher Barry Smith has prepared a range of exciting sensory experiences that will blow your mind and open your senses to a whole new world of possibilities.



[240] 11:00 am

Philosophy of time travel with Steven Campbell-Harris

Come and explore the philosophy of time travel (complete with a demonstration with a Time Machine!). Here we will explore what time is, and what it means to travel through it. Then another session could be on ownership- 'how do we know what's mine and what's yours?'- told through a story of cavemen and women going back in time before anyone owned anything.

WORKSHOP

[248] 12:00 pm

Living Forever with Annie Webster

Hold on to your seats because this one's a biggie! There's been talk of a revolutionary new technology that could grant humans immortality in the first few decades of the 21st century - mind uploading. But the question is, would you take the Pill of Life

WORKSHOP

[253] 1:00 pm

What's Mine? What's Yours? With Steven

Are you ready for a wild adventure through time? Join Stephen Campbell-Harris as he takes us back to the days of cavemen and cavewomen, before anyone owned anything! Together, we'll discover the fascinating story of how humans first began to understand the concept of ownership. As we explore this exciting journey through history, we'll ask ourselves the question: "how do we know what's mine and what's yours?"



Art & Cinema Tent

OPEN GALLERY

Open Gallery presents 'Error and Renaissance' a video painting series commissioned exclusively for HowTheLightGetsIn — Hay 2023. Exhibited in the Art & Cinema tent during the mornings and early afternoons of the festival weekend.

Open Gellery has pioneered the medium of video painting since is inception in 2001. Video paintings encourage the viewer to abandon the assumption of narrative that typically applies to video images, and find instead on unlimited and unexpected level of detail and wander in their multi-dyvered texture. The individually littled video paintings are combined into series, played out according to criteria determined by the artist or curator.

The 'Ernor and Renaissance' series, acts as a visual introduction to new ways of seeing the world. Modern life can understandably often lend itself to pessimism and cynical hinking. However, the scopes shown often an alternative view of ophimistic living, amongst technology that acts in our best interest, new personal freedoms and during to challenge the status quo as never before. Bright colours, the night sky and human relationships take centre stage here and prompt viewers to sat hemselves - 40 pur due to determe of a better temperarew?

Instead of running on a loop, the work plays out in an order that continually evolves whilst maintaining a coherent identity. To fully appreciate this, the work is ideally viewed over a period of weeks and months; however, the installation on view will make it possible to drop in on the work over the course of the weekend to approximate a complete experience.

Open Gallery looks forward to welcoming you to this unique viewing encounter.

opengallery

DOKBOX at HOWTHELIGHTGETSIN

The hot new documentary streaming provider, DOKBOX, brings the world's best documentaries to HowThelightGetsIn Hoy 2023. Running in the afternoon and evenings in the Art & Cinema Tent, the DOKBOX programme brings tagether a host of award-winning films from the world's leading producers and directors.

Highlights from the programme include:

The Unauthorised Biography

Narrated by award-winning actress Sarah Snook (Succession), this is the ultimate biography of Carbon, the most talked about but least understood element on earth. Carbon in nature, industry, culture, war and love.

Friday, 9pm [27]

The Bowraville Murders

Through the lens of one of Australia's worst unsolved murder cases, this powerful documentary examines the treatment of Aboriginal people under a legal system marred by systemic racism and police misconduct.

Saturday, 11pm [131]

Why Do We Even Work?

Across the world, people are re-evaluating what it means to go to work. In a new era of home offices and remate working, many employees now value flexibility and work-life balance over promotions or financial gains.

Saturday, 9pm [121]

Ukrainian Women

The war in Ukraine has brought about unimaginable suffering to millions. This timely series puts a human face on the conflict through focusing on four remarkable women and the life-changing decisions they have been forced to make.

Saturday, 9pm [221]

SPECIAL OFFER FOR HOWTHELIGHTGETSIN FESTIVAL GOERS:

Sign up during HowTheLightGetsIn Hay 2023 Festival and get 3 months FREE subscription to DOKBOX.

Start your 90 day free trial today by scanning the QR code, and get access to the world's best documentaries, all in one place.



HowTheLightGetsIn IAI SCHOOL

The IAI School returns to HowThelightCeshin 2023 with its most exciting programme yet. Targeted at pre-university students who want to grow their skills of critical thinking, analysis and verbal reasoning as well as strengthen their university applications, the IAI School is a stimulating programme of faliks, discussions, and workshops led by world-leading hinkers. Our biggest lineup to date is accompanied by an indepth QSA with an admissions tutor from a leading UK university. The course has a strang emphasis on interdisciplinary thinking ld covers specialised areas of philosophy and science, contemporary politics and critical eory.

The school programme will take place on Saturday 27th and Sunday 28th. Students will also have access to the full HowTheLightGetsIn programme headline talks, debates, music and comedy, as well as breaklast on both days and dinner on the Saturday evening

DAY 1

9:45 AM

10:00 AM

10:45 AM

11:30 AM

12:30 PM

14:00 PM

14:45 PM

15:30 PM

SATURDAY 27TH MAY

MIKE BERNERS-LEE



By now most are convinced that climate change is one of the burning problems that face humanity. But much speculation still exists about what is to be done. Do we all need to become vegetarian? How can we fly in

a low-carbon world? Should we frack? How can we take control of technology? Does it all come down to population? Pioneering researcher and expert on the environment, Mike Berners-Lee, sheds light on some of these questions.

SATURDAY 27 H MAY

BARRY C. SMITH



Barry C. Smith is an English philosopher and Director of the Institute of Philosophy at the University of London. For much of his coreer, he has been fascinated by the supposed 'mass-delusion' that yee only

have five senses. Gathering together insights from neuroscience and philosophy, Smith will take you on an immersive tour through the other senses that you did not know you had.

SATURDAY 27th MAY

GRAFTON TANNER



From Brexit to Biden, and right to left, society is more polarised than ever before. Rising star and young author, Grafton Tanner, explores how nations have been divided by nostalgia, how fictional universe, building has

impacted the way we think, and how our recent obsession with the past might stop us from imagining a better future.

THE PERSON NAMED IN COLUMN

HELEN CZERSKI



Leading oceanographer and broadcaster, Helen Czerski, sits down and explains why the ocean is not merely a feature of our planet, but an extraordinary engine on which we all depend — a phenomenal blue machine that will decide all of our futures.

......

CAITJAN GAINTY



In this unique workshop, famed historian of medicine, Caitjan Gainty, will take you on a captivating journey through the weird, the wonderful and in some cases, frankly terrifying world of how lives were saved and not-saved throughout history.

18:00 PM

DAY 2	
9:45 AM	Introduction
10:00 AM	Helen Czerski talk
10:45 AM	Breakfast/Break
11:30 AM	Caitjan Gainty Talk
12:30 PM	Headline Debate & Lunch
14:00 PM	Dominic Walliman

Introduction

Grafton Tanner Talk

Philosophy and the senses

Headline Debate & Lunch

University Admissions Tutor

Breakfast/Break

Mike Berners-Lee

Discussion Break

Welcome Dinner

14:45 PM Discussion Break
15:30 PM Peter Worley - Philosophy Foundation

SUNDAY 28TH MAY

DOMINIC WALLIMAN



Ground breaking Youtuber, science writer and communicator, Dominic Walliman, breaks down and simplifies some of the most fascinating and complex concepts in all of physics.

SUNDAY 28TH MAY

PETER WORLEY - PHILOSOPHY FOUNDATION



Get ready to uncover the secrets of happiness with Peter Worley. In this exciting session, we'll delve into the fascinating world of ancient Greek philosophy and discover the teachings of Epicurus, the founder of

Epicureanism. Epicurus dedicated his life to understanding what it truly means to be happy and what we need to achieve that state of mind.

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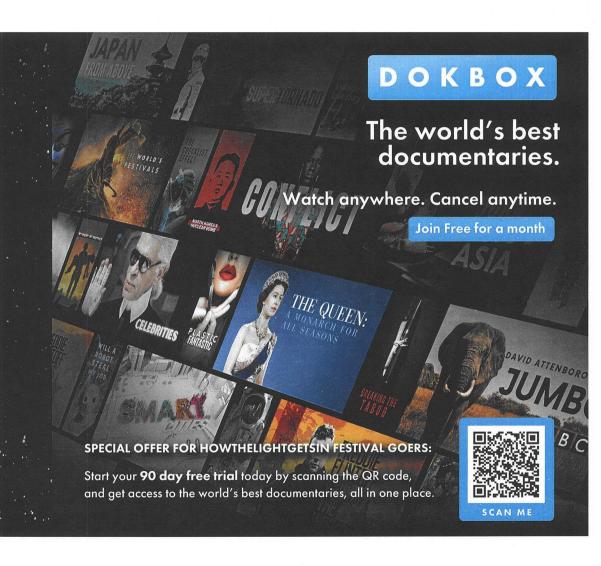
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IAI NEWS 2021

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SCAN ME

Remi Adekoya [50] [79] [164]

Remi Adekoya is an outspoken politics lecturer, journalist, and author of It's Not About Whiteness It's About Wealth His work focuses on the politics and emotions around identity.

Pragya Agarwal [174]

Pragya Agarwal is a behavioural and data scientist, and founder of research think-tank 'The 50 Percent Project' that examines gender and racial inequities globally.

Joscha Bach [49] [147] [265]

Joscha Bach is a computer scientist and renowned Al researcher, and cognitive science researcher at Humboldt-university, Harvard and MIT.

Maria Balaska [99] [179]

Maria Balaska is a philosopher and former psychotherapist. She is author of Wittgenstein and Lacan at the Limit: Meaning

Jessica Berlin [149]

Jessica Berlin is a pre-eminent foreign policy analyst and commentator. She focuses on transatlantic relations and recently has been reporting and fundraising in Ukraine.

Mike Berners-Lee [170]

Mike Berners-Lee is a researcher and writer on carbon factoriating. He is a professor and fellow of the lastitute for Social Futures at Lancaster University.

Paul Bickley [100]

Paul Bickley is Research Fellow and Acting Head of Research at the religion and society think tank, Theo

Simon Blackburn [68]

Simon Blackburn is a leading philosophy professor known for his work in metaethics and defender of quasirealism. He is a member of the IAI Advisory board.

Steven Bonnell [9] [57] [109]

Steven Bonnell is on internet personality and political commentator, known online as Dastiny. Among the first to stream videogames, his political debates are streamed to 500,000.

Billy Bragg [153] [192]

Billy Bragg is a legendary singer-songwriter and political activist. His trailblazing music has helped to inspire the younger generations to engage with social and political

Laurie Bristow [149] [259]

Laurie Bristow is a British Diplomat and former ambassador to Russia. Laurie Bristow was also the ambassador to Afghanistan during the fall of Kabul.

Emma Bryson [201]

Emma Bryson is passionate advocate for justice reform. She has campaigned extensively to change how our justice system fails to prosecute the vast majority of sexual offenders.

Ben Burgis [159] [178] [263]

Ben Burgis is a philosophy professor at Morehouse University Perimeter College. He is a columnist for Jacobin Magazine

Fran Chadha-Day [141] [191]

Fran Chadha-Day is theoretical particle physicist at Durham and a science comedian. She focuses on new fundamental



al Tie Institute of

Mazviita Chirimuuta [22] [147]

Mazviita Chirimuuta is senior lecturer in philosophy at University of Edinburgh. She specialises in philosophy of neuroscience and philosophy of perception.

Michael Clarke [245] [259]

Michael Clarke is former Director of the Centre for Defence Studies, Director of the International Policy Institute and Head of the School of Social Science and Public Policy at King's

Martin Cohen [141]

Martin Cohen is a philosopher, editor and reviewer who writes on on the philosophy of science and political philosophy. He is also the author of 101 Philosophy Problems.

Hannah Critchlow [150]

Hannah Critchlow is a leading Cambridge neuroscientist and best selling author. Named one of Cambridge University's most 'inspirational and successful women in science'

Tommy Curry [10] [47]

Tommy Curry is a trailblazing philosopher of race at Edinburgh University where he holds a Personal Chair in Africana Philosophy and Black Male studies.

Helen Czerski [170] [181]

Helen Czerski is a pioneer in the physics of the everyday, Helen Czerski is a physicist, oceanographer, broadcaster and author of Blue Machine: How the Ocean Shapes our World.

Bhavna Dave is senior lecturer in politics of Central Asia. Her research focuses on geopolitics and relations between Russia and states in the Eurasian region.



Thangam Debbonaire is a Labour MP, member of the Shadow Cabinet and Shadow Leader of the House of Commons.
Resigned as a member of Corbyn's shadow cabinet in 2016 and rejoined his frontbench team later the same year as a whip.

Daniel Dennett [15] [59] [99]

Daniel Dennett is a renowned philosopher and cognitive scientist. An outspoken atheist and secularist Daniel Dennett is described as one of the 'four horsemen of New Atheism'.

Cory Doctorow [147] [246]

Cory Dactorow is an influential journalist, blagger and science fiction author. He advacates for liberalising copyright, digital rights management and post-scarcity.

Peter Egan [50] [89]

Peter Egan is an actor, came to prominence as the Marquess of Flintshire in Downton Abbey. He is also an animal rights activist and prominent vegan.

Bjørn Ekeberg [5] [88] [140] [212]

Bjørn Ekeberg is a celebrated philosopher of science whose interests lie in the limits of scientific knowledge. He is the author of erudite, Metaphysical Experiments.

Fiona Ellis [188]

Fiona Ellis is professor of philosophy and director of the Centre for Practical Philosophy, Theology and Religion.

George Ellis [256] [268] [236]

George Ellis is an eminent theoretical physicist and professor at the University of Cape Town in South Africa, He co-authored The Large Scale Structure of Space-Time' with physicist

Betty Sue Flowers [180] [234] [265]

Betty Sue Flowers is an accomplished author and pioneer of the psychological appreciation of ancient myths, and collaborated closely with Joseph Campbell whose work inspired Star Wars

Myriam François [45] [109] [153] [233] [255] [265]

Myriam François is an author, film-maker and academic. She is founder of production company mover productions, which specialises in films which centre minoritised voices.

Miriam Frankel [174]

Miriam Frankel is the science editor for The Conversation. She has a background in education policy and a PhD in Physics and has written for Guardian and BBC.

Esther Freud [50] [78]

Esther Freud is an award-winning writer and author of 9 best-selling novels. Daughter of painter Lucian Freud and great-granddaughter of Sigmund Freud



Caitian Gainty [160]

Caitjan Gainty is a historian of twentieth century healthcare at King's College London. She co-runs the Healthy Scepticism project which reanalyses medical controversies to find new

Nolen Gertz [246] [265]

Nolen Gertz is a nihilism expert. His work sits at the intersection of Political Philosophy, Technology and Existential Phenomenology, and teaches at the University of Twente.

Eliane Glaser [50] [78] [192] [208]

Eliane Glaser is a writer and contributor to the Guardian. Independent and New Statesman. She has written on propaganda, fake authenticity and astraturfing.

Bahar Gholipour [180] [212] [237] [246]

Bahar Gholipour is a New York-based tech and science journalist with a background in computer science and

Brian Greene [191]

Brian Greene is a world renowned theoretical physicist and leading proponent of string theory. Professor at Columbia and chairman and co-founder of the World Science Festival.

Sunetra Gupta [7] [15] [88]

Sunetra Gupta is a multi-awarding winning scientist and Oxford professor of theoretical epidemiology specialising in infectious disease agents. She has also written five acclaimed

David Healy [139] [160] [261]

David Healy is a professor of psychiatrry at Bangor University and a psychopharmacologist and prolific author. He specializes in the contribution of antidepressants to suicide.

Rebecca Henderson [55] [170]

Rebecca Henderson is a Harvard economist and MBA professor. Her work Reimagining Capitalism makes the case that sustainability is paramount but also profitable.

Fiona Hill [51] [87]

Fiona Hill is a British American foreign affairs specialist. An intelligence analyst under Bush and Obama, Hill was appointed by Trump as an official to the National Secutivy Council, Appointed Chancellor of Durham University in 2023.

Isabel Hilton [51] [58] [255]

Isabel Hillon is a praised journalist, broadcaster and founding editor of chinadialogue.net - an independent, non-profit based in London, Beijing and San Francisco.

Tom Hodgkinson [110]

Tom Hodgkinson is founder of the Idler and author of How to be Idle. Tom has worked as a columnist for the Guardian and launched the annual Bad Grammar Award.

Paul Horwich [159]

Paul Horwich is a British analytic philosopher at New York University specialising in physics, time and language, and the philosophy of the later Wittgensteinian.

Simon Jenkins [245]

Simon Jenkins is a leading journalist, author and newspaper columnist. He has written extensively on British history, politics and architecture. Currently a columnist for the Guardian

Samson Kambalu [65] [171] [252] [266]

Samson Kambalu is a Malawi-horn artist lecturer in fine art at Oxford universit and author. His work currently sits on Trafalgar Square's fourth plinth.

Joanna Kavenna [19] [71] [180] [237] [256]

Joanna Kavenna is winner of the Orange First Novel prize. Kavenna's works include A Field Guide to Reality, The Ice Museum and Inglorious. She is a member of the IAI Advisory

Ruth Kinna [142] [161]

Ruth Kinna, since 2007, has been the editor of the journal Anarchist Studies. She is also professor of political philosophy at Loughborough University.

Christof Koch [69] [150] [180]

Christof Koch is a leading neurophysiologist and computational neuroscientist. He is the president and chief scientist at Allen Institute for Brain Science and former professor at Caltech.

Gary Lachman [18] [22] [150]

Blandie's bassist, Gary Lachman, has since the 1990s become a prolific writer in the field of mysticism, and philosophy.





SPEAKERS.

Nick Lane [100] [160] [187]

Nick Lane is a professor of evolutionary biochemistry at UCL and award winning author. His latest book: The Deep Chemistry of Life and Death,

Hilary Lawson [19] [99] [142] [171]

Hilary Lawson is a non-realist philosopher and author known for his theory of Closure which proposes the world is 'open'. He is Editorial Director of the Institute of Art and Ideas.

David Livingstone Smith [58] [208] [255]

David Livingstone Smith is a philosopher and prize-winning author. He wan the 2012 Anisfield-Walf Book Award for non-fiction and was a speaker at the 2012 G20 summit.

Bronwen Maddox [245]

Bronwen Maddox is a former journalist who has served as the director and CEO of think tank Chatham House since August 2022.

lain McGilchrist [22] [48] [78] [162]

Inin McGilchrist is a psychiatrist and influential writer. He came to prominence with his book 'The Master and His Emissary' which put forward a radically new account of the brain.

Isabel Millar [73] [109]

Isabel Millar is a philosopher, psychoanalytic theorist and author of *The Psychoanalysis of Artificial Intelligence*. She is an Associate Researcher at Newcastle University...



Lisa Miller [57] [100] [110]

Lisa Miller is a New York Times bestselling author of The Spiritual Child and founder of the spirituality mind body institute at Columbia University.

Rana Mitter [68] [79] [86]

Award-winning professor of History and Politics of Modern China at Oxford, Rana Mitter is a presenter of Free Thinking, and a member of the IAI Advisory Board.

Pauline Neville-Jones [245]

Pauline Neville-Jones is a politician who served on the National Security Council and was Minister of State for Security and Counter Terrorism.

Denis Noble [239] [256]

Denis Noble is a renowned Oxford Professor and biologist. He was the first to develop a viable mathematical model of the working heart.

Jesse Norman [142] [151]

Jesse Norman is Conservative MP, who serves as Minister of State for Decarbonisation and Technology. He taught philosophy at UCL and is currently a fellow of All Souls.

Matt O'Dowd [236] [257]

Matt O'Dowd is an astrophysicist and science communicator. The host of PBS Space Time and crew member of Black Rock Observatory.

Claire Ogley [58]

Claire Ogley sets the strategy for The Vegan Society campaigns and policy work. She has a background in political consulting and vegan issues in Parliament.

David Omand [143] [149]

David Omand is author of How Spies Think: Ten Lessons in Intelligence; a book covering his views on security intelligence and warking with Thatcher and Blair.

Maya Oppenheim [109]

Maya Oppenheim is The Independent's Women's Correspondent. She covers news, social policy and global stories from a women's angle.

Ruth Oulton [49]

Ruth Oulton is Professor of Quantum Photonics and Quantum Technologies at the University of Bristol. Her work focuses on quantum technology applications.

Becky Parker [19]

Becky Parker is an award-winning physicist and educator.
She is a visiting professor at School of Physics and Astronomy,
Queen Mary University of London.

Roger Penrose [78] [191]

Roger Penrose is a world-renowned physicist, best known for his work on general relativity, and for winning the Nobel Prize and Wolf Prize for Physics with Stephen Hawking.

Sasha Polakow-Suransky [149]

Sasha Polakow-Suransky is a deputy editor at Foreign Policy. He was previously an op-ed editor at the New York Times and has authored several bestselling books.

Lisa Randall [141] [236]

Lisa Randall is a world leading expert on particle physics and cosmology. She is the author of Higgs Discovery: The Power of Empty Space.

Malcolm Rifkind [87] [149]

Malcolm Rifkind is a British politician who served in the cabinets of Margaret Thatcher and John Major. And most recently as chair of the Intelligence and Security Committee.

Rebecca Roache [171] [237]

Rebecca Roache is a lecturer at Royal Holloway University of London. She focuses on practical ethics, mind and language with a specialism in swearing.

Katie Robertson [236] [265]

Katie Robertson is a research fellow and cutting edge physicist at the University of Birmingham. Her research focuses on the role that entropy plays in black holes.

Anders Sandberg [174]

Anders Sandberg is a futurist and transhumanist and research fellow at the Future of Humanity Institute at Oxford. He is also co-founder and writer for the think tank Eudoxa.

Katarina Schwarz [64]

Katrina Schwartz is an anti-slavery legal activist interrogating the validity of our current anti-slavery legislation. She is a legal scholar at Nottingham University.

Sophie Scott-Brown [68] [109] [192] [247] [266]

Sophie Scott-Brown is Director of the Europea Institute at the University of Oxford and philosopher whose work explores anarchism and figures in the post-war British left.

Suchitra Sebastian [184] [202] [242] [256]

Suchitra Sebastian is a condensed matter physicist at University of Cambridge. She is known for her discoveries in exotic quantum phenomena.

Niki Seth-Smith [159]

Niki Seth-Smith is deputy editor of New Humanist and a fiction writer exploring how stories can help construct better futures.

Rupert Sheldrake [10] [61]

Rupert Sheldrake is a highly successful author, parapsychology researcher, and former Cambridge biochemist. His theory of morphic resonance has been controversial. He is a critic of scientism and his book The Science Debusion' is a bestseller.

Michael Shermer [13] [61] [88] [157]

Michael Shermer is an American science writer, historian of science, executive director of The Sceptics Society and founding publisher of Sceptic magazine.

Mary Ann Sieghart [87] [138] [201] [266]

Mary Ann Sieghart is a former Times leader writer and presenter of Start The Week, Chair of the Social Market Foundation and a visiting fellow of All Souls, Oxford.

Subrena E. Smith [15] [96]

Subrena E Smith is a philosopher of biology whose work focuses on human behavioural variation. She researches new theories of human nature.

Barry C. Smith [93] [150] [182] [200]

Barry C. Smith is Director of the Institute of Philosophy at London University, He also co-directs the Centre for the Study of the Senses, and is a member of the IAI Advisory board.

Guy Standing [58] [67] [103]

Guy Standing is an economist and professor of development studies at SOAS. He has been a key proponent of Universal Basic Income, and initiated the term 'the precariat class'.

Zoe Strimpel [90] [192] [201]

Zoe Strimpel has a weekly column in the Telegraph and is the author of several bestselling books. A journalist, historian and commentator on gender and relationships.



Rory Sutherland [79] [237] [254]

Rory Sutherland is Vice Chairman of Ogilvy and Mather advertising consortium and columnist. His work uses psychology and economics to shape customer decisions.

Grafton Tanner [192] [208] [232] [250]

Grafton Tanner is an American author whose work focuses on nostalgia, technology, and the rhetoric of neoliberalism.

Peter Tatchell [46] [68] [95] [201]

Peter Tatchell is a legendary human rights campaigner known for his work with LGBT+ movements, member of group Outragel and director of Peter Tatchell Foundation.

Güneş Taylor [15] [74] [100] [231] [246]

Günes Taylor is a training fellow at the Francis Crick Institute who frequently debates the cultural implications of genome editing, arguing controversially, in favour.

Marika Taylor [10] [99] [212]

Marika Taylor is a black holes specialist and former student of Stephen Hawking. Professor of Theoretical Physics and Head of School of Mathematical Sciences in Southampton.

Janne Teller [52] [79] [137]

Janne Teller is an essayist and author of Nothing. She has previously worked as a macroeconomist for the United Nations and the European Union.

Gillian Tett [67]

Gilliant Tett is Chair of the Financial Times editorial board as well as the paper's US editor-at-large. She is the author of Anthro-vision and The Silo Effect

Shashi Tharoor [87]

Shashi Tharoor is an Indian politician, writer and former international diplomat. He was formerly Under-Secretary General of the United Nations

Neil Turok [141] [242]

Neil Turok is the current occupant of the Higgs Chair of Theoretical Physics at the University of Edinburgh. His work includes mathematical physics and early universe physics.

Dominic Walliman [49]

Dominic Walliman is a YouTuber and an award-winning science writer. He writes the Professor Astro Cat science books and runs the Youtube channel domain of Science.

Matt Warren [174]

Matt Warren is a deputy editor at The Conversation and is an investigator at the International Public Policy Observatory.

Eric Weinstein [19] [191]

Eric Weinstein is an American mathematician and podcast host, former managing director of Thiel Capital and holds a PhD in Mathematical Physics from Harvard.

Richard Werner [67]

Rowan Williams is the former Archbishop of Canterbury and Master of Magdalene College in Cambridge. He is a theologian, poet and philosopher.

Rowan Williams [162] [179]

Rowan Williams is the former Archbishop of Canterbury and Master of Magdalene College in Cambridge. He is a theologian, poet and philosopher.

Harriet Wistrich [201] [255]

Harriet Wistrich is a solicitor and radical feminist specialising in cases involving women who have been sexually assaulted or have killed violent partners.

Richard Wrangham [179] [195]

Richard Wrangham is an anthropoligist and primatologist. He is a professor of biological anthropology at Harvard and has written on age behaviour, violence, and cooking.

Lola Young [58] [74]

Lola Young is a british actress, author, crossbench peer, and Chancellor of the University of Nottingham. She was the former head of culture at the Greater London Authority.

Cindy Yu [82] [166]

Cindy Yu is an assistant editor of The Spectator and presenter of our Chinese Whispers podcast. She was brought up in Nanjing.

Linda Yueh [67] [81] [170]

Linda Yueh is a fellow in economics at Oxford and former Chief Business Correspondent and Contributing Editor for BBC News - she hosted Talking Business with Linda Yueh.

Tasneem Zehra Husain [159] [191]

Tasneem Zehra Husain is a theoretical physicist in Lahore, Pakistan, and the first Pakistani female string theorist. She is author of Only the Longest Threads.

Slavoj Žižek [57] [71] [144] [179]

Slavoj Žižek is an influential Slavenian philosopher and cultural theorist. A pralific writer with more than fifty books to his name, he specialises in continental philosophy, Hegel and



PERFORMER

Abigail Collins [40] [134]

Comedy powerhouse Abigail Collins has become well known on the cabaret circuit for her multi-talented mix of comedy and circus.

Æ MAK [119]

Dublin's & MAK define classification. Sonically similar to Sia, Grimes and Paul Simon, she has the limbs of a young David Byrne if he were captain of the Battlestar.

All Day Breakfast Café [30]

Crowning themselves as South London's favourite disco band and with support from 6Music & NPR, they are on a mission to spread disco-joy and to get everyone dancing!

Allysha Joy [198]

Well versed in poetry and performance, Allysha Joy's potent lyricism, unique musicianship and killer vocals have garnered legions of attentive fans the world over.

Anna Meredith [38]

Mercury prize nominee Anna Meredith is a genre-crossing composer and producer, whose work straddles the worlds of contemporary, classical, electronica and art-rock.

Belle & Sebastian (DJ) [130]

With a legacy spanning three decades, Brit Award winning artists Belle and Sebastian have truly earned their place in music history.



Ben Pope [223]

With sell-out runs at the Edinburgh Fringe, Ben Pope was the Piccadilly Comedy Club New Comedian of the Year Winner.

Blaenavon Male Voice Choir [273]

Founded over a century ago, the premier Welsh choir is still going strong and has toured the world to international acclaim.

Cerys Hafana [192]

Winner of the Aberystwyth Arts Centre Ian McKellen Award 2020, Cerys Hafana is a Welsh triple harpist, pianist and composer.

Club de Fromage [224]

An anarchic stage show? Ginormous pop tunes? Sing-alongs so huge you can see them from space? It can only be Club de Fromage, London's premier pop party!

Erika Ehler [32]

Erika's razor-sharp, dark and visceral writing paired with precise delivery makes her one of the most exciting young comedians on the circuit.

Esther Manito [26]

Esther Manita has received BBC New Comedy Award nominations four years running and achieved a finalist spot in both the regional Funny Women Awards.

Felicity Ward [118]

Nominated for Best Comedy Act at the Edinburgh Fringe and named Chortle Club's Best Comic of the Year, Felicity is a landon-based comedian, actor and writer.

George G-Force [28]

George G-Force has been making a name for himself on the festival circuit with appearances at Wilderness, Shindig and LakeFest.

Gruff Rhys [219]

Award winning Gruff Rhys is a songwriter, producer and BAFTA-winning storyteller, who has sought a variety of outlets for his creative flights.

Hannah Platt [114]

Never shying away from sensitive topics, Hannah is a stand-up comedian, writer and Finalist of the BBC New Comedian of the Year Award in 2019.

Honey B McKenna [216]

New kid on the block, and super talented DJ, producer and vocalist Honey B McKenna is a regular across the late night circuit in South Wales.



House of Figs [204]

Headlining events at Bristol Poetry Festival, Greeman and Komedia Bath, House of Figs create tender, powerful poetry.

Isabella Bliss [228]

Isabella Bliss is one of the most popular burlesque artists on the UK cabaret scene, having featured in the hit series Drifters as well as BBC's Not Going Out.

Jally Kebba Susso [213]

Accomplished kora playing maverick Jally Kebba Susso is a UK based griot, forging a new trajectory of sound for the West African barn.

JERUB [8]

With support from BBC Radio 1, 6 Music and BBC Introducing, Nothingham artist JERUB is an authentic storyteller with a heart-warming take on pop and indie.

Jet Boot Jack [28]

Jet Boot Jack pushes the boundaries of disco and house supporting The Chemical Brothers, Professor Green and Fat Freddy's Drop behind the decks.

Jordan Brookes [214]

Award-winning comedian Jordan Brookes' ambitious live shows have seen him win Dave's Edinburgh Comedy Award and the Comedians' Comedian award.

Joz Norris [126]

Joz Norris is one of the most acclaimed auteurs of the alternative comedy scene, nominated for the Malcolm Hardee Award for Comic Originality.

Malady [20]

With support from NME, The FADER & DIY, Malady's heady mix of post-rave beats and indie grooves have cemented their soaring reputation throughout the emerging landscape.

Max Galactic [28] [122] [216]

Expect soul-shaking disco debauchery and dance floor bangers - it's glitter, sequins, big smiles and even bigger tunes with resident DJ Max Galactic on the decks!

Melin Melyn [205]

Pushing forward on a less travelled road between psychedelia and surf rock, Melin Melyn have received proise from NME, DIY and The Independent.

Milo Edwards [35]

Mila Edwards is a critically acclaimed stand-up comedian and podcaster, with a string of sold-out shows at the Edinburgh Fringe.

Mr Bruce [218]

Former frontman of The Correspondents and one of Britain's most in-demand festival acts, Mr Bruce creates a unique and unparalleled live experience.

MyMateKate [216]

Superstar DJ MyMateKate will take you on a journey through delicious grooves, disco infused bangers and feel good party anthems.

Nerina Pallot [125]

With Brit Award and Ivor Novello nominations to her name, Nerino Pallot's rich and varied back cotalogue suggests an artist determined on carving her own path.

Onipa [227]

Onipa represent a fiery collaboration between some of the heaviest players on the UK live scene, already playing major shows at Glastonbury and Eurosonic.

Priya Hall [24]

Priya Hall is a stand up comedian and writer, whose signature style has been described by Bristol 24/7 as "hilariously oversharing."

Sans Soucis [113]

Praised by BBC 6 Music, BBC 1XTRA and The Independent, Sans Soucis bridges the gap between the pop and jazz world, with an all-embracing soulful and folk flavour.

Rachel Sermanni [25]

Rachel Sermanni makes the mundane moments mystical. Her songs speak of the rare moments of quiet-still, found in the midst of struggle and desire.



Saint Boy [3]

Saint Boy are a London based indie folk trio, delivering gorgeous three part harmonies with intricate guitar parts and stunningly emotive lyrics.

Sara Barron [206]

Sara Barron is one of the fastest-rising comedians of her generation, starring on shows including Live at the Apollo and Would I Lie to You?

Sean McLoughlin [211]

Hugely in-demand, Sean has made appearances on Live At The Apollo, Mock The Week and has supported Ricky Gervais on his international arena tour.

Seraphina Simone [14]

With dreamy and effervescent earworm pop with hooks that lodge themselves into your brain, Seraphina has generated support from The Line of Best Fit and Clash.

Tadiwa Mahlunge [220]

Billed as one of the country's «top new comedy acts" by The York Press, Tadiwa Mahlunge has performed at Greenman, Brighton Comedy Garden and Camp Wildfire.

Tapestri [106]

Championed by BBC 6 Music and BBC Radio 2, two-piece Tapestri have performed everywhere from Greenman to Festival Number 6.

Tara Lily [112]

Tara Lily's intriguing blend of sounds and her deep understanding of the worlds they come from have caught the attention of Gilles Peterson and Motown Records UK.

Tatty Macleod [129]

Gaining a huge online following thanks to her extremely popular French vs English sketches, Tatty Macleod is a French/English bilingual stand-up comedian and writer.

TC & The Groove Family [133]

With numerous plays on BBC 6Music, the 10-piece collective explore grooves and genres from the UK and around the

The Last Dinner Party [31]

Opening the main stage for The Rolling Stones last year, The Last Dinner Party have burst forth gloriously into the guitar music repairs ance.

Tom Ward [120]

Appearing on a number of critically acclaimed shows including 'tive at The Apollo', Tom is an award-winning comedian from London.

Torture and the Desert Spiders [101]

Fronted by Anna Kunz, Torture and the Desert Spiders have shared the stage with The Lounge Society, ARXX and Pillow Queens - proving their esteemed live talent.

Tungz [124]

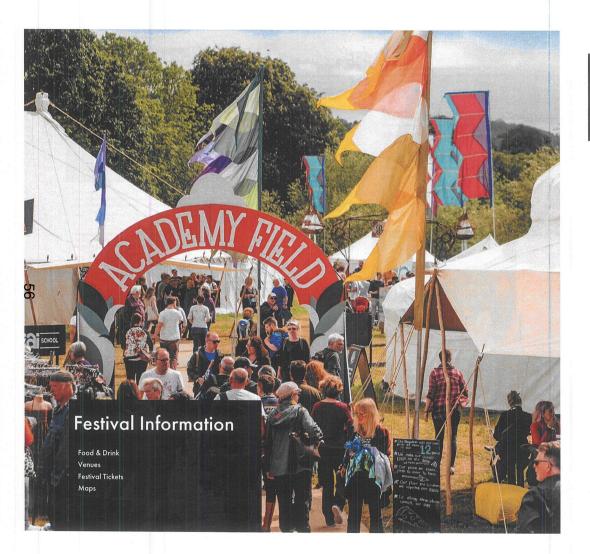
A self produced band emitting funk grooves and emotional dance tracks, Tungz's core values are sleek minimalism, clean lines and future-funk breakdowns.

Vivid People Disco [122]

Vivid People Disco bring the nostalgia of the discotheque back to party heads, with their focus on 80s, 90s and disco anthems connecting with clubbers young and old.

Zero 7 (DJ) [36]

Described by NME as <the British Air», Zero 7 have been nominated for a Grammy, the Mercury prize and a Brit Award.





IAI TEAM

COMMUNICATIONS & PUBLICITY

Dylan Caines Content Executive; Charlotte Churcher Press & Jamie Atherton Site Design and Management; Max Cheyney, Bryony Holdsworth Press & Performer Senior Executive; Ioana Pencea Marketing Executive; Julie Su Performance Marketing Executive; Adam Tait Marketing Lead

EDUCATION & DEVELOPMENT

Hannah Bailey Education and Development Lead; Emma Leto Senior Education Development Executive: Rachel Williams Senior Development Executive; Katie Lee Development Consultant

MEDIA PRODUCTION

Camille Caloni Film Team; Mickey Dimitrova Media Production Lead; Victor Elgersma Film Team; Louis Norris Film Team; Taylor Purcell Film Team; Olivia Robinson Design Lead

PRODUCTION

Charlie Barnett Senior Producer; Darcy Bounsall Producer, Harry Carlisle Production Team; Simon Custer Production Team: Rae Doyle Production Team: Omari Edwards Assistant Producer; Eve Hammond Green Room; Nour Khairi Production Team; Hilary Lawson Editorial Director; Ella Mackenzie Green Room Lead: Alex Murphy Production Team: Kristing Nazariyan Talent: Ben Oswald Producer: Elinor Skinner Production Team: Mia Sorenti Production Team: Beth Sullivan Green Room; Ricky Williamson Festival Manager & Events Production Lead

HOWTHELIGHTGETSIN TEAM

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Kirsten Ailken Inner Circle; Nikki Burns Burger Me; Colin Cameron Thirsty Thinker & Site Team; Monica Diaz F&B manager & Site Team; Dan Keen F&B Manager; Lauren Mulhearn Design & Pooka's Garden; Bob Stirling Thirsty Thinker & Site Team

Mandy Houghton Globe and Festival Manager; Linda Kelly Hospitality Manager, John Morgan Publicity; Bill Parkes Sound Engineer; Elsa Thomas Box Office Manager; Mely

KITCHEN

Nyoman Ardika Chef de Partie; Wieslaw Janik Head Chef; Piotr Michalski Executive Chef; Sylwia Michalska Kitchen Assistant; Ashley Street Chef de Partie; James Street Chef de Partie; Dan Whitlock Head Chef

STEWARDS

Jed Hartley Steward Captain; Naya Lovegood Steward Captain; Amy McMillan Steward Captain; Jasmine Payne Steward Captain; Vicki Stone Steward captain; Sophie Phillips Head of Stewards

TECHNICAL & ACCOUNTS

Jazz Bhakar Finance Director; Lisa Duong Ticket Control Manager; Albina Erganokova Stock Control Manager; Gianluca Ferrazzano IT Executive ; Beth Fitzpatrick Office and Talent Manager; Sam Goulden Financial Control Lead; Anushan Kulendren Head of Ticket Control; Sam Murphy Festival Shop Manager; Kristina Nazariyan On-site Communications Lead; Will Sowerbutts IT Guru

ADVISORY BOARD:

Simon Blackburn, Nancy Cartwright, Philip Collins, Kimberlé Crenshaw, Hannah Dawson, Stanley Fish, Joanna Kavenna, Laura Mersini Houghton, Rana Mitter, Carlo Rovelli, Robert Rowland Smith, Barry Smith

ART AND IDEAS TRUST

Kathryn Bennett IAI Trust Lead; Anatole Kaletsky Trustee; Joanna Kavenna Trustee; David Lebor Trustee;

We would also like to thank everyone who has helped us with setting up the festival site; loaned us technical or catering equipment; helped us with publicity, stewarding and PR; helped with guest hospitality and transport; donated advertising space and practical assistance; and the many whose contribution and support, in work or in kind, have enabled HowTheLightGetsIn to happen but print deadlines have prevented us from naming.



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SCAN ME

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HowTheLightGetsIn LONDON 2023

SUPER EARLYBIRD TICKETS
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Cocktaîls • Pizza • Daneing

by the Rive Wye

AT HOWTHELIGHTGETSIN HAY 23 BOX OFFICE **ONLY 4PM SUNDAY 28TH MAY**

SCAN ME

Find us by the Waferfront

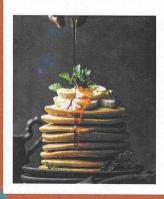
The Waterfront

With stunning views of the River Wye, The Waterfront offers a delicious array of artisan food including gournet burgers, fresh swimer salads, Persian street food, organic steaks and South Indian street food. Alongside this you'll find local beers and ciders, perfectly chilled prosecco and a soundtrack of vintage soul. We're open for breakfast, lunch and dinner from 8am till 1 am.

Inner Circle

As the finest minds of our time gather for a drink and a meal, take your seat alongside them for a truly unique experience. Converse with leading politicians, challenge to polumnists and explore the universe with particle physicists. Be part of the company, not merely an observer. You might not get another chance.

Experiences include Philosophy breakfasts, lunch and dinner as well as Champagne Afternoon Teas and the Philosophy Salon.





Burger Me!

You haven't tried a burger until you've tried Burger Mel There are burger to suit all tastes whether it's been made with 100% organic beef, free range chicken or the award winning Moving Mountains vegan burger. Whatever your pleasure, enjoy with a cold beer. Find Burger Mel at The Waterfront from 12noon till midnight.

Pookas Garden

Come on down to Pookas Garden to enjoy a truly magical experience whilst sooking in the Welsh mythology of Hoy on Wye. Located next to the beautiful River Wye... By day, relax, unwind and take in the riverside views with wood-fired pizza. As night falls, expect incredible hand crafted cocktails, chilled beers and dancing with the Pookas - mischievous creatures reaping havoc on The Wye Valley.

Marble & Green

From fresh Summer salads to barbequed meats and artisan baked breads, Marble & Green boasts a delicious array of freshly prepared and sustainably sourced food. We use ingredients from the Brecon Beacons. Find us in The Waterfront - open for Breakfast, Lunch and Dinner Bam - 1 2am

Chapter & Holmes

Exquisite single estate coffee and delicious cakes. Perfect for a morning pick me up.

Blue Moon Caf

Blue Moon is an ethical world cafe with a strong focus on organic and vegan foods. Here you can also experience a live soundtrack of some of the best local musical talent Hay has to offer.

The Thirsty Thinker

A HowTheLighIGeIsIn favourite, The Thirsty Thinker is where everybody goes to wind down. You'll find some great local beers and ciders from Westons in Muchmarcle including the much acclaimed Rhubarb Cider and Butty Bach from Wye Volley. If hind's not your hing, enjoy a perfectly made Plymouth Gin. & Fevertree G&T.



THE FAYRE

The Stage -

captivating musical talent.

Moet Chandon Champagne Bar

Afternoon Tea to enjoy on the riverside.



The Festival Bookshop, Gin Bar and Champagne

Home to the festival bookshop as well as a comedy, cabaret

and music stage, you'll also find some great coffee alongside

deliciously delightful cakes. Fancy something a little more

uplifting? Treat yourself to The Ultimate Gin & Tonic or a glass

of Champagne while you peruse the books and take in the

The Moet Chandon Champagne Bar in the Stage tent, is the

perfect place to watch the world go by with a Champagne

Rolling Dough

Our pizzas are created using the highest-quality Italian ingredients, and cooked in our 500°C wood-fired oven in less than 90 seconds, so you can experience an authentic taste of Italy without having to book the flights.

Also located in the Waterfront, Lalita's offers delicious vegan,

south Indian street food. They serve home cooked food made

Bringing super fresh flavours to the festival foodie.

from the soul with love and passion.

Gower Coffee Cart

Open Sesame

Lalita's

Superb coffee from a super team at the little coffee trailer from The Gower

Charity: Water

charity: water is a nonprofit organisation bringing clean and safe water to people around the world. At HowTheLightGetsIn we are supplying fresh, filtered & chilled drinking water directly to you.

YUMS Treats

A new kind of kebab, fusing flavours from the Mid-East and beyond with the best local ingredients and fire cooking.

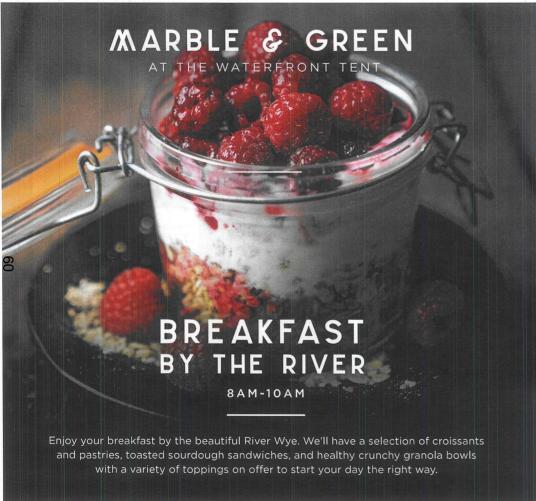
Med

All of our meats are farm assured and free range. Our beef is from the native Ruby Red breed, sourced in Hereford. Park is from West End Farm, Bishop Cannings. Our lamb is reared by Lizzy Withers of Claverham.

Bread

All of our breads, cakes and pastries are baked on site by our kitchen team each day.







LONG TABLE BANQUETS

JOIN A TABLE OF FELLOW FESTIVAL-GOERS AT OUR LONG TABLE BANQUETS
OVERLOOKING THE RIVER AT THE WATERFRONT.

EXPECT A LAVISH FOUR-COURSE MEAL, AND EXCELLENT COMPANY.



FRIDAY 8:00 PM SATURDAY 1.30PM & 8.00 PM SUNDAY 1.30PM

Book your place at the Box Office or Online at: HOWTHELIGHTGETSIN.ORG

Book early to avoid disappointment - numbers are strictly limited.

Venue Guide

The festival site opens onto a glorious stretch of the River Wye. Home to twelve stages including four debate and talk venues, eight live music stages and our new Mindcraft area for children and young adults and much more.

THE PARK

The Hat

Our biggest party venue. Home to the Hat Sessions during the day - a range of inspiring talks, in depth interviews and interactive workshops. In the evening it plays host to wicked tunes and DJs to keep you dancing into the night.

The International Tent

In the International Tent you'll find the world's leading thinkers debate the biggest global issues each day. In the evening, the International transforms into a headline music venue with soloists and upbeat bands.

The Ring

Meet the great thinkers and performers of our time in the Ring, an intimate venue hosting our programme of inspiring solo talks. In the evening you'll find cutting edge comedy and Midnight Mayhem.

Riverside Disco

Opening up onto the river bank, you can dance inside the tent or under the stars to the hottest DJs. Find the secret entrance - there's a café area open all day hidden inside and the big tunes start from 9pm and don't stop until the early hours.

The Waterfront

With a spectacular view over the River, the Waterfront Restaurant is the place to go to feed your soul with a delicious array of freshly prepared artisan cuisine. Book your place at the spectacular four course Long Table Banquets, limited places, so book early!. Waterfront is open from 9am till 11pm daily.

Vintage Rides

Including a helter skelter and a ferris wheel where you can catch spectacular views of the festival site Hay and the Black

YOUNG ADULTS AND CHILDREN

A range of activities and a full programme for young adults and children. At the centre the Mindcraft tent hosts talks from leading thinkers, tech workshops and interactive philosophy. It's got something for everyone.

There are pop-up activities running all day every day; create games using magical lanterns, leaf rubbings with the National Trust, a masterpiece out of sand or design animal masks.

YOUNG ADULTS AND CHILDREN

Hangout and Sandpit At the other end of the site from Mindcraft there's a play area for children of all ages with a sandpit by the river for the younger children and a hangout tent with table football and giant games for the in-betweens.

IAI ACADEMY FIELD

The IAI Arena

The IAI Arena hosts the festival's biggest debates. After the day's philosophy sessions, the IAI Arena erupts with our Live music and performance programme - a wondrous collection of the UK's hottest bands and finest DJs.

Academy Tent

The IAI Academy gives you the chance to take courses led by the world's leading thinkers. For more information see p. 58

DOKBOX Cinema Tent

DOKBOX, the new documentary streaming service, brings its hottest films to HowTheLightGetsIn. Streaming in the Cinema tent in the afternoon and evening, the programme features award-winning, critically acclaimed films from some of the most innovative and creative producers from around the globe.

BOHEMIA

Blue Moon

Featuring live music throughout the day with a café space to relax. Enjoy the atmosphere away from the pace of the bigger venues.

Thirteen33 Spa & Wellbeing

Escape the hustle and relax for a moment at the serene Thirteen33 Spa. Offerings include massage, facials, Reiki and yoga. You'll feel invigorated, if you want to, or blissful if that's more your need, enveloped in luxurious, organic scents, oils and balms enhancing all your senses. To book, visit our website.

Fire and Folk

Acoustic musicians lead our nightly folk sessions round a fire. 9pm till late.

THE FAYRE

The Stage - Festival bookshop

You'll find the Waterstone's Festival Bookshop in the Stage tent open throughout the day. Talk to speakers here after each event and get signed copies of their books. A book signing timetable can be found in the venue. In addition there's a cafe, a champagne bar and a comedy and music stage. Browse the books, find a safa, order a glass of wine and great conversation is sure to follow.

The Market

The market is full of surprises. Artisan food producers, vintage clothes, cocktails and sequins, as well as some truly original workshops. And try out the games!

The People's Front Room

A team of wonderfully talented musicians create a truly unique vibe as they extemporise classic tracks of every genre along with their own wicked tunes. Throughout the day and to close of play in the evening.

YURT AND CAMPING FIELDS

Yurt Field

With all the luxuries of a hotel in a splendid countryside setting, the Yurt Field hosts camping like you never experienced before. Visit our website for details

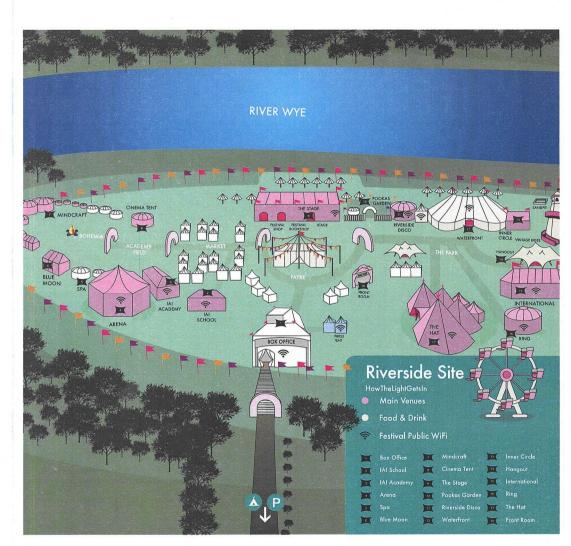
Camping Field

For those looking to pitch up and enjoy a traditional summer festival experience, look no further than the Camping field. There are also pre-pitched tents if you want to avoid fighting with the guy ropes.

Box Office

Get the latest information and updates. Festival Tickets, Fast Passes for upcoming events, and tickets for Extra Experiences such as Inner Circle events or Philosophy Salons can be purchased here.





Festival Tickets / Info & Trave

For latest prices and to book tickets visit the HowTheLightGetsIn website or visit the Festival Box Office

TICKETS

Festival Tickets

Festival tickets provide access to all events aside from 'Extra Experiences' and the IAI School. Valid from 1pm on Friday 26th May to close of play on Monday 29th May.

The site opens at 1pm on Friday and at 8:30am on other days.

See website for latest prices and availability.

Under 25s and Students: 30% off Festival Tickets.

Children under 12: Free.

Children must be accompanied by an adult at all times and must register in advance via the website.

Festival Day Tickets

Friday from £46 Saturday from £76 Sunday From £76 Monday from £38

Valid for each day of the festival from first thing to site close.

Festival Flexi Tickets

Drop into the festival and see a few events on different days. The Festival Flext Ticket gives you access to 4 of our headline events (debates, talks, music, comedy, HotDacc, and IAI Academy sessions). Combine with a Flexi Day Pass for the day/s you want to attend the festival.

You do not need to specify your four headline events in advance - decide on the day if you like.

In addition to the headline events, the Flexi Day Pass gives you access to the festival site and a host of unticketed events that run throughout the day and evening.

See our website ticket page for details and prices

Fast Passe

Fast Passes provide fast entry to an event and reserve a prime seat in the venue skipping all queues. Fast Passes for each event are strictly limited. Fast Passes are only valid with a Festival Ticket, Day Ticket, or Flexi Ticket.

To purchase Fast Passes visit the Programme Page of our website.

BOOKING INFO

Book online: www.HowTheLightGetsIn.org Book in person:

Throughout the festival the Box Office has the latest information on events, prices and any updates or special additions to the programme. You can get passes at lickets for any event at the Box Office. The Box Office is a pen until midnight each day and until 4pm on Monday.

Extra Experiences

Events involving food & drink, Inner Circle events, Pottery workshops and Wellbeing sessions are booked and poind for separately. Inner Circle events are a unique opportunity to dine and discuss ideas with the world leading thinkers you'll find in our programme. Sample means will be available on our website. Tickets are available online or at the 80x Office during the festival.

See programme pages for details of each event which can be booked in advance.

Seating

Seating is on a first come first served basis. We cannot guarantee entry to an event if it is already full. If there's something you are really keen to see, make sure you get there in good time or get a Fast Pass.

We reserve the right to refuse entry to latecomers or restrict this to standing room only.

Terms and Conditions

All events and speaker performer details are correct at the time of going to press. We reserve the right to change the programme and artists if circumstances dictale. In the event of concellations of Extra Experiences, tickets will be refunded. Fast pass tickets will be refunded if associated events are cancelled. Otherwise tickets cannot be accepted for refund or result.

Access

To book wheelchoir access or our designated parking area for those who disabilities please get in touch via enquiries@attondidea.org. The frestived Site has disabled access via the vehicle and service entrance and not via the main predestrian entrance since this involves a long light of steps. The festived lie has some genefit as layer and there is mosted pathway across some of the site only. In the case of deverse weather we control guarantee the condition of the ground.



ACCOMMODATION & TRAVEL

With the majestic Black Mountains as a backdrop, our accommodation options provide a cosy hoven and comfortable beds to retreat into, rest up and relax between the jam-packed days and nights. With access to plenty of luxury showers, toilets and a pamper parlour, alamsing pure fatt to alemses.

To book vis

https://howthelightgetsin.org/festivals/hay/accommodation/boutique-yurts

Thinking of staying longer? Our yurts are bookable for stays from 25th May - 4th June.

Getting to Hay

The nearest railway station is Hereford, about twenty miles away.

Our Travel Partner GWR runs trains to Hereford. Book your train travel now at GWR.com.

Train times from key UK cities include:
Birmingham New Street (1 hr 30min)
Bristal Temple Meeds (1 hr 30 min)
Cardiff Central (1 hr)
London Paddington (3 hrs)
Monchester Frieddily (2 hrs)
Oxford (3 hrs)
Swanseo (2 hrs)
Sheffield (3 hrs)

The bus service from Hereford to Hay-on-Wye (T14) is frequent with additional services for the period of the festival. Or share a taxi with another festival visitor!

By Car

Hay-an-Wye is situated between Brecon and Hereford, off the A345.

Cross the bridge into Hay and turn left. Follow signs to the Festival Site. See map opposite.

Camping & Parking

Parking and the Yurt and Camping Fields are immediately apposite the Festival Site. Enter by the East Gate when arriving by car.

Taxis

A1 Cabs 07910 931 999 A2B Taxis 01874 658 899 Julie's Taxis 07899 846 592

Wifi Access

There are Wifi hotspots throughout the site (see map previous page).

Network name: HowTheUghtGetsIn Free WiFi

Password: philosophy

RIVER WYE To CLYRO & HEREFORD RIVER WYE HowTheLightGetsIn Festival Site Box Office Service and 1 disability access only CO-OP To BRECON East Gate West Gate HIGH TOWN GLOBE AT HAY Festival Parking Festival P Camping A HAY-ON-WYE Yurt Field Key === Festival Site Parking, Yurts and Camping Bus & coach stop - - - Pedestrian Crossing Hay-on-Wye



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TOTAL POLITICS



"A storming success"
THE NEW SCIENTIST

Changing how the world thinks



CATCH THE DEBATES AND TALKS YOU'VE MISSED

AND WATCH 2000+ HOURS OF DEBATES, COURSES AND NEWS ON IAI.TV

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Economic Impact Assessment

In this appendix we assess HowTheLightGetsIn Festival's impact using a standard means of analysis called an economic impact assessment. This involves quantifying economic impact across three channels:

Direct impact — economic activity and employment supported directly by the HowTheLightGetsIn Festival itself.

Indirect impact — benefit HowTheLightGetsIn Festival brings to local suppliers and their employment of others.

Induced impact — wider economic benefits that arise from spending by individuals as a result of the Direct and Indirect economic impacts of HowTheLightGetsIn Festival (for example, in local retail & leisure establishments).

DIRECT IMPACT

- HowTheLightGetsIn directly employs a core team of 18 and a freelance team during the festival of 220 (the majority of whom live in the local area).
- Festival purchases on site infrastructure, equipment and other site costs, in combination with personnel costs represent expenditure per annum of £760,000 on goods, services, and salaries.
- In addition, there are goods & services purchased from at least 30 businesses and 50 accommodation providers in the immediate area as a result of expenditure by the festival team and festival goers. Generating income for suppliers of more than £500,000 each year.
- Overall there is £1,260,000 of Direct Impact per annum, 70% of which, £882,000, is spent locally.

INDIRECT IMPACT

- We estimate that across all local businesses and accommodation providers we contribute to the employment of a further 25 people.
- In combination with direct employment, more than 40 jobs and livelihoods at risk if the festival was not to continue, as well as the loss of income to a freelance team at the festival of 220 per year.
- Supply of £1,260,000 of goods & services from Direct Impact leads to Indirect Impact where those suppliers in turn make required purchases from businesses and individuals, estimated at £400,000.

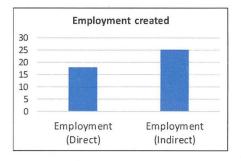
INDUCED IMPACT

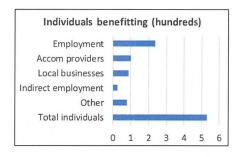
As a result of the Direct and Indirect impacts, there are more than 500 people significantly impacted financially by the festival. Each of these increases their expenditure as a result, and the impact of their resulting spending on the local economy during any one year is estimated to be in excess of £1m as well as contributing further to local employment.

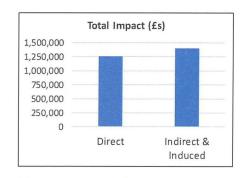
TOTAL IMPACT

In combination the economic impact of the festival, the majority of which applies directly to Hay-on-Wye and the local area, is £2.66m annually as well as the direct and indirect employment of 43 people, with hundreds affected through employment in the period of the festival itself.









ECONO	nic Impact Assessment - worki	ngs sum	mary		-	
Impact type	e Area	Total	Local	Elsewhere	Check	Comments
DIRECT	Festival purchases on site infrastructure, equipment and other site costs, in combination with personnel costs	760,000	380,000	380,000	0	Each festival requires a large amount and wide ranging set of infrastructure, equipment and other site costs. Infrastruture, for example, includes event tents, audio/visual tech, power & lighting, trackway, accommodation yurts, toilets and showers, fencing, entrance stairs. Equipment, for example, includes radios, furniture, decor, wristbands, etc. Other site costs, for example, includes field rental costs, marketing, performer fees, IT/wifi costs, site build and take down teams, etc. Then, on the personnel side, there is a large number of people across several teams involved in putting the festival on, as well as all of the individuals involved in building of the events, marketing and delivery planning in the many months preparation leading up to the festival. Having done around 10 years of HTLGI festivals in Hay we have records of our spending in all of these areas together with our budget for 2023. We also have a good grasp of how much of this spending is with local parties. Note, for example, a significant proportion of Globe Team (all of which are of course local to Hay) time is also spent on the preparation and delivery of the
	Goods & services purchased from at least 30 businesses and 50 accommodation providers in the immediate area as a result of expenditure by the festival team and festival goers	500,000	500,000	0	0	The 500k is a rounded down conservative figure which includes: a) our expenditure on accommodation and local travel at each festival (informed by our actual spending in previous years and the budget for this year) for everyone taking part in the build, delivery and take down of the festival (this itself is c100k) plus what festival goers spend on accommodation and local travel. Together this would easily get to beyond 150k. b) conservative assumption of what festival goers spend at the many local shops during the stay in Hay for HowTheLightGetsin-we based it on 2500 festival goers each with total local expenditure of £150 for the festival period (so 375k in total). Note - (a) and (b) come to 525k but we rounded this down to 500k.
	% Split		70%	30%		
INDIRECT	Supply of £1,260,000 of goods & services from Direct Impact leads to Indirect Impact where those suppliers in turn make required purchases from businesses and Individuals, estimated at £400,000	400,000	209,524	190,476	0	Providing all the items included under Direct Impact in many cases requires those businesses and individuals to purchase items from other businesses and individuals. For example many suppliers of infrastructure/equipment/other items noted above will have team costs that come specifically from team members (typically local freelancers) brought in for provision of their service at HTIGI. This would be the case for the freelancers employed by providers of tech, tents, and ff_wrift, as as several other areas. Similarly there will be purchases of underlying of kit/materials by these suppliers of the Direct impact items and much of this will be with local building and hardware stores. We conservatively estimate that of the 1.26m of Direct Impact items around 1/3 of it is taken up by these sorts of "input" expenditures made by the suppliers themselves. To get a split of how much of the Indirect impact is local vs elsewhere we conservatively assumed that just the local element of the Direct impact would involve any indirect spending with local business and individuals, and in that case 75% of that spending would be local.
	% Split		52%	48%		
INDUCED	As a result of the Direct and Indirect impacts, there are more than 500 people significantly impacted financially by the festival. Each of these increases their expenditure as a result, and the impact of their resulting spending on the local economy during any one year is estimated to be in excess of £Im as well as contributing further to local employment.	1,000,000	750,000	250,000	0	The 1.66m of Direct and Indirect Impact Items result in additional income for many individuals, both the busines owners themselves and the individuals that work for them (and we estimate this to be in excess of 500 people). We conservatively estimate that 60% of the 1.66m this is spent by these individuals implying the Induced Impact of the 1.66m is 1m.
	. % Split		75%	25%		
	TOTAL	2,660,000		820,476		

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MH 3 – Event Management Plan

HowTheLightGetsIn HAY 2023

EVENT SAFETY MANAGEMENT PLAN 26th – 29th May- 2023

Version	Date	Reason
1.	26/02/2023	Initial Issue
2	31/03/2023	Security and festival managers
		A wat in part of the grain and the



Tel: 0845 200 1261 info@calvinhanks.co.uk

How The Light Gets In- Event Safety Management Plan

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1. Overview of event

The Institute of Art and Ideas is an arts organisation founded in 2008 in London. Its programming includes the world's largest philosophy and music festival, HowTheLightGetsIn and the online channel IAI TV, where talks and debates can be accessed for free, under the slogan "Philosophy for our times."

We will be running this event as part of the ongoing schedule of our existing philosophy festival, <code>HowTheLightGetsIn</code> (HTLGI). HTLGI started over 10 years ago and has since become the world's largest philosophy and music festival (howthelightgetsin.iai.tv). Across the team we have decades of experience in festival management and alcohol is provided by an organization within our group that has enjoyed many decades of responsible alcohol sale through a number of very popular venues in Bristol. (https://qrter.com/). All of our staff undergo comprehensive training in health and safety, crowd management and venue management in advance of the event.

The festival will be running from Friday 26th May to Monday 29th May inclusive. The site will be open daily to the public from 1.00pm to 01.30am Friday, 8.30am until 1.30am on Saturday and Sunday, with an early closure of 5:00pm on Monday.

Our event features world-leading thinkers on philosophy, art, science and every subject in between, engaging in talks and debates on the topics that bring these issues to the forefront of public discussion We have been described by the Total Politics as "Europe's answer to TED" and in a Guardian editorial as "bringing Britain back to big thinking."

Alongside our primary output of talks and debates, we create our unique festival atmosphere of collectively and understanding by integrating live music along with our events. Our venues are enclosed tents, provided by suppliers we have known and relied on for excellent service for the past ten years.

The live events take place at the fields on the Riverside, located behind coop and the industrial units for which Dwr Cymru Welsh Water have given their permission for access routes.







Page 3

1.1. Legal Duties

It is the Event Management's policy to provide and maintain safe and healthy working conditions, equipment and systems of work for all employees, volunteers, contractors, subcontractors and others involved. Supervision and information will be available and while every effort will be made by the management team to ensure that the all areas of the event are safe, all personnel should be aware that they have a duty to take reasonable care for the health and safety of themselves and of others who may be affected by their acts or omissions.

A record of risk assessment carried out for this event is attached at the end of this document.

1.2. Aim of Event Management Safety Plan

The plan outlines the site arrangements, emergency procedures and general control measures of all the major parties involved in this event.

The plan has been compiled acknowledging the managing health and safety at work regulations 1999 and the guidance contained in the purple guide to health, safety and welfare and music and other events (Referred to as The purple guide)

The aim of the plan is to ensure, so far as is reasonably practicable, the safety of all persons on site (including guests, performers and working personnel) and to enhance the visitor experience whilst promoting a safe and co-ordinated response from all agencies in the event of an emergency arising at the event.

Objective

There are several objectives of this plan to include:

- To communicate the organisational arrangements for the event to relevant parties
- To identify the roles, duties and responsibilities for each organisation.
- To identify clear lines of command and control
- To allow a co-ordinated and effective response to unscheduled occurrences

In order to determine the requirements needed for the event, such as stages, tents, toilets, first aid, concessions, exits, entrances, hospitality, sight lines, power, water, fencing etc., we will ensure that we have considered the following factors in accordance with the Event Purple Guide.

- Proposed occupant capacity
- Event and Artist profile
- Audience profile
- Duration and timing of the event
- Venue evaluation
- Alcohol sales
- Whether the audience is seated, standing or a mixture of both
- The movement of the audience around the site between activities and facilities
- Artistic nature of the event



1.3. Construction and Design Management Regulations 2015

The build-up, load in, load out and breakdown phases all feature construction related activity and therefore fall under the CDM regulations. Notification: As the onsite activities do not exceed 30 days and the construction activities do not exceed 500-person days it is not notifiable to the HSE under regulation 6 of CDM 2015

Contractors will take primary responsibility for the safe working procedures for activities under their control and will ensure that their staff are briefed accordingly including on the findings of their own risk assessments and any site-specific requirements including the site safety rules. The erection and construction of the structures will be monitored by the Event Management who will ensure that contractors and personnel follow safe working practices and erect the temporary structures as detailed in the specification. The contractors will also be required to demonstrate how by means of barriers/stewarding/etc. the public will be protected from the construction activity. In all sites, the public are excluded during the CDM phases to ensure safety and separation.

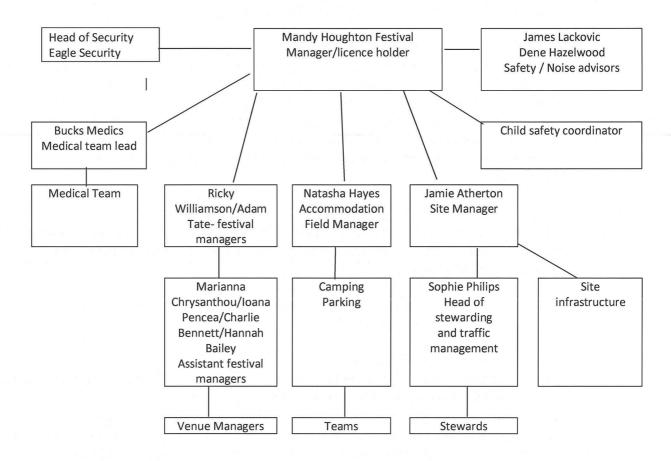


2. Planning and management

2.1. Event management structure

The event is operated by the Institute of Arts and Ideas (iai.tv) who have extensive experience in festival management. The event will be attended on Thursday, Friday, Saturday & Sunday by a designated safety officer with the role fulfilled by: James Lackovic

2.2. Event Safety Roles and responsibilities



Festival Manager

The duty festival manager is on site at all times when the festival site is open to the public. The FM is responsible for making sure that the festival runs smoothly, that events run on time, that we respond to all problems calmly, swiftly and effectively. To help them do this the Festival Manager calls the running order through handheld radios. The FM is based in the site production office. The FM is also responsible for ensuring in incidents of emergency that the emergency services are called.

Event Safety Officer



The event safety officer is a contracted outside specialist who is responsible for health and safety on site and is present throughout Friday and Saturday of the festival and during the Thursday build to offer advice guidance and support to the festival manager.

Assistant Festival Manager

There are always 2 AFMs on the festival site at all times. The FM is supported by two assistant managers who are available to visit any point on the site to address issues raised by venue managers or their teams and report back to the festival manager. They are also based in the production office with the FM. However, the role of the AFMs are to ensure that any issues are resolved quickly and efficiently which means they often leave the production office. If an AFM is on the festival site they have the authority of the FM.

Site production manager

The Site Manager is responsible for the co-ordination and safety of the site team. They will ensure that the build and take down is completed safely. They will also ensure that all members of the site team are trained in health and safety and safe workplace procedures. They will also ensure that the site team is able to effectively address any site issues that occur during the festival in co-ordination with the Festival Manager. They are also responsible for ensuring the safety of all temporary structures and keeping records of supplier health and safety documentation.

Security Lead-

The Security Lead is responsible for the co-ordination and management of all SIA trained security on site. We have worked closely with security for many years and have not had any significant issues with safety on site.

We will keep security staff levels at the same time as last year. We were pleased to have only had positive feedback since our 2019 festival.

Head of Stewards. Traffic management

The Head of Stewards is responsible for ensuring the training of all stewards and for managing and ensuring all stewards are at any given point doing their duties.

The head of stewards is also responsible for traffic management on the highway, ensuring all traffic signage remains in place for the duration of the event and during the build and takedown. Also, the implementing the delivery schedule to ensure there is no avoidable build-up of traffic on the highway.

Venue Managers

Each of our venues is overseen by a trained venue manager who is supported by a team of festival stewards. The number of stewards varies according to the capacity. Before each event every venue manager will report the venue capacity back to the festival manager for crowd control purposes. They will also report any event feedback or issues back to the production office.

Our venue managers are also responsible for the safety and supervision of all third parties who are contracted to perform within their venue. They will ensure the safety and supervision of all performers and artists. All venue managers and security staff are aware of individual venue



capacities and the number of attendees on site at all times using a combination of our online ticketing matrix, our radio systems of communication between management and staff, our door control policy, and our clicker system. In all venues with seating, venue managers are trained on seating arrangements which facilitate easy escape in instances of fire

Accommodation and Parking Manager

The accommodation and parking manager is responsible for the safe running of the camping, glamping and parking field including but not limited to staffing, organisation, health and safety documentation and supervision and security.

Bars Manager

The Bar Managers are responsible for any venue serving alcohol. They will ensure that all staff adheres to the challenge 25 policy and that alcohol is served responsibly. We ensure that there are at least 2 personal license holders on site at all times.

Any local authority representatives, or SAG members that are on site are welcome to meet with any of the above during the event days.

The FM, AFMs will have a daily festival meeting prior to site opening to run through any issues raised and will be in constant radio contact throughout the day to monitor the event activities.

In the event of an emergency all the above will convene at event control. All of the above will be on the radio communications grid.

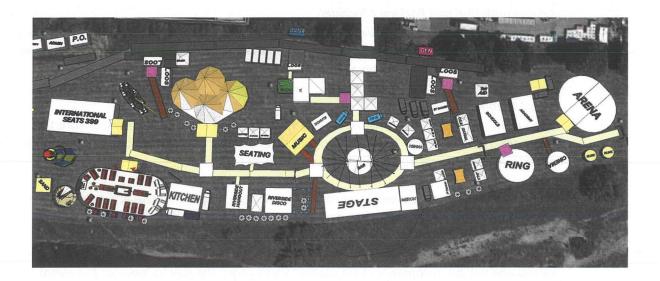
2.3. Event control centre

A dedicated event control composed of the Festival Managers, head of security and safety advisor will be set up.



3. Venue and site design

3.1. Site plan



3.2. Access and egress

Access for pedestrians will be via a dedicated pedestrian route through the co-operative store land, with their consent. This will be separated from vehicles. Due to the height differences in the terrain, pedestrian steps will be constructed at the entrance Riverside field. The plan is provided in the appendices.

Lighting will be provided along the pedestrian entrance and steps to ensure suitable visibility after dusk.

Stewards will be present at the top of the entrance steps and the coop car park after midnight to encourage guests to leave quietly and respect the local neighbours.

As the event map shows, camping sites are across the road from the event site, which means those leaving the event to the camping do not need walk south along Newport Street and thus do not pass residential areas,

For emergency egress, See section 9.



3.3. Licences

Premises licence is in operation for this event.

The Premises Licence Holder or a nominated deputy (in writing) must be on these licensed premises and available to the Responsible Authorities and the Licensing Authority at all times when Licensable activities are taking place.

Details of the Premises Licence Holder or his deputy who is on duty when licensable activities are undertaken shall be recorded, on these premises, at the time. These records shall be made available to the Licensing Authority or a Responsible Authority on demand. Such record shall be kept for a period of 12 months after the end of licensable activities. This information post event must be provided to the Licensing Authority or a Responsible Authority within 24 hours of the request.

The name and contact details of the Premises Licence Holder's deputy(s) will be provided to the Safety Advisory Group in writing no later than 7 days prior to the first date of the festival. At all times there shall be one personal licence holder on these premises for each 2 bars which are open for the sale and supply of alcohol.

A schedule will be provided of details of the personal licence holder who is on duty and their areas of responsibilities when licensable activities are undertaken on these premises at that time. This will be made available to the Licensing Authority and or other responsible authority during the period of the event on demand. Such record shall be kept for a period of 12 months after the end of licensable activities. This information must be provided to the Licensing Authority or a Responsible Authority within 24 hours of the request.

The names and contact details of the personal licence holders will be provided to the Safety Advisory Group no later than 7 days prior to the first day of the festival.

3.4. Site safety rules

- No vehicle movements on public days within the fenced off arena area from 30 minutes before opening until 15 minutes after last member of the public has left.
- Do not leave your keys in an unattended vehicle.
- 5 mph speed limit at all times
- Fire extinguishers and electrical control boxes must not be blocked in.

Vehicles must use the provided turning area on the event site before leaving so that all vehicle movements onto the main road are forward. Vehicles must not reverse onto public roads Vehicles may only be moved in the "back of house" area during opening hours. There should be no movements on the public site during opening hours



3.5. Audience profile and capacity

The event features world-leading thinkers on philosophy, art, science and a range of other subjects engaging in talks and debates. Based on data from previous events, the audience profile is estimated to be:

57% female, 43% male 28% under 30 38% from education and arts/media backgrounds

The Riverside offers and area of over 17,600 square metres. Allowing for structures, infrastructure, roadways, stalls, fairground etc this leaves an area of over 10,000 square metres. At 0.5 square meters per person capacity, this offer space for 20,000 people and therefore there is ample capacity for the proposed maximum attendance of 3000 however for premises licence purpose the maximum capacity will be 4999.

It is also noted that due to the range of location of the campsite there will be a flow across the sites at varying times of the day. It is known from previous events that no more than 75% of ticket holders are on the event site at any time (as the remainder are at campsite etc). This means that there would be expected to be no more than 2250 on the licensed event site at any one time.

Our experienced team use a ticketing matrix to allow us to make informed predictions on attendance. Each venue will be staffed by stewards whose sole role is to monitor numbers. And ensure no further access will be permitted once individual structure capacity is reached.

The event site will be completely fenced off and entrance to the main site controlled by SIA staff and stewards. Wristbands will be in use and checked on entry and refusal made to anyone without appropriate accreditation

3.6. Duration

The event is composed of a mixture of debate, discussion, seminars, live music and comedy. A programme is provided in the appendices. Due to the event and attendance profile each of the above elements has equal status such that the event is not live music focussed.

Planned opening times for all activities at Riverside are:

Friday	13.00-01.30
Saturday	08.30-01.30
Sunday	08.30-01.30
Monday	08:30-17.00



3.7. Sanitary facilities

There will multiple temporary toilets positioned at various locations throughout the site. These will be provided by an approved contractor. Toilets will be cleaned and restocked on a regular basis according to usage and a schedule agreed with the contractor for this. It is noted on the attached site plan that toilets are located by the perimeter fence to allow the cleaning vehicle to use the provided temporary roadway without hindrance for access.

A Sanitation Management Strategy will be provided to the satisfaction of Herefordshire Council's Environmental and Trading Standards Service at least 60 days prior to commencement of the event. Once agreed, the strategy will be implemented throughout the event.

A Water Management Strategy for the provision of drinking water will be provided to the satisfaction of Herefordshire Council's Environmental and Trading Standards Service at least 60 days prior to commencement of the event. Once agreed, the strategy will be followed throughout the event. No significant changes will be made without consultation with Herefordshire Council.

3.8. Waste management

The festival has a 'leave no trace' policy on site and there will be bins around the site which will emptied on a regular basis. There will be litter pickers operating throughout the site. Recycling and Waste will be collated into separated larger containers and removed by the approved contractor who is licensed waste carrier.

There is a site crew who will monitor the site constantly and remove any rubbish from public area to the refuse collection point

3.9. Electrical installations and lighting

All electrical installations will be provided by an approved contractor. This includes generators and lighting, which also includes lighting on the pedestrian access to Riverside.

Generators will be located out of public areas and fenced off to deter unauthorised access.

Onsite electrical installations will be handled by the approved contractor who will comply with the general requirements of the Electricity at Work Regulations 1989. Their work will be monitored by the Event Safety Manager who will also get their work signed off once it is complete including any specific user handover safety information.

Installation



All electrical equipment will be installed as far as is reasonably practical, so that the public or other unauthorised personnel cannot interfere it with. All equipment exposed to the weather will be suitably protected. All electrical installations will be fitted with Earth Leakage Circuit Breakers and Earth Spikes where needed.

Cabling

Wherever possible, cables will be routed or buried so they will not cause a tripping hazard or be crushed by vehicular traffic. Cables carrying hazardous voltages, will be protected against contact with sharp edges or crushing by heavy loads. Cables will be flown or buried to prevent injury to the public. Where this is not possible, suitable cable protectors will be used.

Venue Lighting

Due to the event continuing into the evening all significant parts of the event arena and surrounds will be sufficiently lit from portable generator lighting towers, flood lights or fluorescent lighting.

Emergency lighting will be on all main exit gates within the arena to assist persons in the unfortunate event of an emergency.

All exits within main structures will have emergency lighting.

A lighting test will be carried out on the Thursday evening to ensure that all the lighting is operational and sufficient for the event.

Break down lighting will be installed around the stage area to assist all contractors when the show concludes for de- rig.

Temporary electrical wiring and distribution systems shall be signed off by a competent person prior to any licensable activity taking place at the premises. The competent person must be a member of a recognised electrical association such as NICEIC, NAPIT, ECA or other association as agreed by the licensing authority. The sign off certificates shall be kept on the site during the event and shall be produced for inspection on demand of an 'authorised person' (as defined by Section 13 of the Licensing Act 2003).

3.10. Barriers

Heras fencing and chestnut paling will be provided to enclose the whole riverside field site and willow hurdles will be used to separate front of house and back of house areas.

On the side where the ground adjoins the river, signage will be attached to the fencing to remind that there is no access or swimming. In addition, steward patrols are scheduled specifically for this area to monitor and ensure compliance.

Production and other backstage areas will be in their own separate area outside of the main arena fencing.



3.11. Facilities for people with disabilities

Accessible toilets are provided. Due to the public access being via steps, anyone requiring unstopped access will be directed in their vehicle via the access road to a designated separate parking area with a dedicated pedestrian access to the site.

The site is a temporary Greenfield site and as such access across it for people with mobility issues is not straightforward. We highlight this in our festival information.

3.12. Camping

There are 2 areas for camping on Newport Road:

- A maximum of 550 pitches are available for those bringing their own equipment. Temporary sanitary facilities will be provided along with onsite stewarding for the duration
- Yurt site. Temporary sanitary facilities will be provided along with onsite stewarding for the duration

3.13. Temporary Structures

The structural integrity of the marquees will be the responsibility of the supplier/owner. Their work will be monitored by the Safety advisor. Temporary structure certification must be provided by the contractor.

The Premises Licence Holder will ensure that all temporary structures have been inspected and signed off as being safe prior to the commencement of their use. A copy of each safety sign off certificate shall be kept on the site during the event and shall be produced for inspection on demand of an 'authorised person' (as defined by Section 13 of the Licensing Act 2003). In this condition the term temporary means any structure which could cause injury to someone if it collapsed.

Once erected, the structures will be monitored by the Festival Managers and general stewarding staff. Safe access and egress will be maintained from all marquee exit routes.

Wherever possible, pedestrian routes will be sited away from marquees to avoid any tripping hazards such as pegs and stakes though frame marquees are being used so the risk should be minimal. In an instance where large numbers of people are expected to pass by, any stakes will be suitably covered. All contractors will be required to sign a handover certificate once their work/service is installed to confirm that both parties are satisfied and to provide any safety data required such as wind speed safe loading.



Emergency and fire considerations

Each marquee will contain fire extinguishers and have designated fire exits. All membranes and fabrics used shall be flame retardant and free of flaming molten droplet characteristics.

There will be a minimum of 2 fire exits available at each structure however other side panels of these can be opened quickly if needed allowing further immediate exit. Capacity of each structure is shown below. Capacity will be monitored by stewards with counters at each venue. Most venues are seated and capacity is restricted by this.

Exits will be spread around the structure to avoid exits being close to one another or discharging into the same location. Structures and exits are shown in the fire safety section/

Stages

All staging will be provided by a reputable company with past experience of this event, and many others, and will have provided risk assessment documents for their activities on site. The structural integrity of the staging will be the responsibility of the supplier/ owner. Their work will be monitored by the Event Safety Manager who will also get their work signed off once it is complete including wind speed loading and restraint methods. Once erected the structures will be monitored by the Festival Managers.

3.14. Staff welfare

All IAI/HTLGI staff will be rotated throughout the day to ensure they have sufficient rest breaks in line with the working time directive. During the day all staff will have access to refreshments and staff locker room.



4. Food and drink

4.1. Food

Food will be provided on site through a range of vendors who will need to provide all relevant paperwork in advance of the event. This will include food safety ratings, HACCP plans and training records. Throughout the event the safety officer will monitoring the vendors and take any necessary action required to make the area safe which includes closing the vendor if deemed necessary.

All power for vendors will be supplied by the event eliminating the risk of unsafe use of portable generators.

4.2. Water

Water is available to buy from the various catering concessions and there is a potable water supply on the campsites which comes from mains supply.

4.3. Alcohol

Challenge 25 will operate throughout the site (ID – Pass card (proof of age standards scheme), Driving Licence or Passport) will be the only forms of identification used. SIA registered security officers will be present at all times during events where licensable activity is taking place. No binge drink promotion will take place at the event. The licensee will ensure clear signage at all venues serving alcohol.

Any persons who appears to be drunk or aggressive will not be permitted into the event. No open alcohol containers will be allowed to leave the event. All bars will use plastic glasses, if a purchase is made which comes in a bottle it will be decanted into a plastic glass except if it was a purchase from an exhibitor to take home and must not be opened on site.

A written or electronic register of refusals will be kept including a description of the people who have been unable to provide required identification to prove their age. Such records shall be kept for a period of 12 months. It will be collected and reviewed on a daily basis by the Designated Premises Supervisor and produced to the police or an 'authorised person' (as defined by Section 13 of the Licensing Act 2003) or an authorised Trading Standards Officer of Herefordshire Council on demand.

All staff engaged in the sale of alcohol will be trained according to the guidelines set out in BIIAB level 1 Manual. No person shall be authorised to sell or supply alcohol until this training is completed. Training records shall be kept on the premises and produced to the police or an 'authorised person' (as defined by Section 13 of the Licensing Act 2003) or an authorised Trading Standards Officer of Herefordshire Council on demand.

An incident log must be kept at the premises, and made immediately available on request to an 'authorised person' (as defined by Section 13 of the Licensing Act 2003) or the Police, which



must record the following: (a) all crimes reported to the venue, (b) all ejections of patrons, (c) any complaints received, (d) any incidents of disorder, (e) seizures of drugs or offensive weapons, (f) any refusal of the sale of alcohol, (g) any visit by a relevant authority or emergency service

A First Aid Kit capable of treating for 21-50 people shall be kept fully stocked at the premises and kept behind the bar. Such kit shall contain: 1 x Guidance Leaflet, 60 x Washproof Plasters, 6 x Eye Pads with Bandage, , 8 x Triangular Bandages, 12 x Safety Pins, 16 x Assorted Sterile Dressings, 20 Moist Wipes, 3 Pairs Disposable Gloves

No adult entertainment or services or activities will take place at the premises

There will be a personal licence holder present at all times to ensure compliance with the law in relation to the consumption of alcohol by persons under 18 years of age, including prevention of adults buying alcohol for children.

No unaccompanied children will be allowed in any bar

5. Special effects, fireworks and pyrotechnics

In the event that there is a plan for the installation and use of laser beams, pyrotechnics or real flames, explosive or highly flammable or smoke/foam producing agent, for any purpose, they shall not be permitted without prior notification to the Licensing Authority. A detailed description of the method of use, shall be made to the Licensing Authority not less than 14 days prior to the day on which the above equipment is to be used.

Paper lanterns will not be sold on site and will be listed within the ticketing terms and conditions as items that may not be brought to the venue.

6. Amusements, attractions and promotional displays

Fairground rides will be provided by a professional specialist. ADIP certification will be provided in advance of the event.



7. Communication

7.1. Event staff communication

Communication is essential for site control and the prevention of crime. Each member of key staff and venue managers has a radio and can communicate at any point across the site and direction to the production office. We carry out thorough training of staff to ensure effective use of the radios

Call signs will not be used and people will be referred to by name or organisation whichever is the most appropriate to ensure clarity. Staff will be asked to state their own name clearly before that of the person they are wishing to contact. Any member of staff that is unfamiliar with the workings of a two-way radio will be briefed. Additional radios will be available to other emergency services should they wish to attend the event at any time

7.2. Radio procedure

Radio channels:

Channel 1 - Site Team

Channel 2 - Main Channel

Channel 3 - Tech Team

Channel 4 - Film Team

Channel 5 & 6 - Conversations

Channel 8 - Security

Channel 9 - Medical

The art of good communication is clear and concise information being passed.

Phonetic Alphabet

Alpha	Bravo	Charlie	Delta	Echo	Foxtrot
Golf	Hotel	India	Juliet	Kilo	Lima
Mike	November	Oscar	Papa	Quebec	Romeo
Sierra	Tango	Uniform	Victor	Whiskey	X-Ray
Yankee	Zulu				



WANTING TO SAY	CORRECT TERM
Call another person	HELLO call sign 1 THIS IS Call sign 2
To answer a call	SEND / GO AHEAD
End of sentence	OVER
End of message	OUT
Where are you	LOC STAT
What are you up to	SIT REP
Understood	ROGER
If transmitting a long message, break	SO FAR?
it down into chunks with:	
Answer to above	ROGER
Helping relay messages in bad area	(Person called), THIS IS (your name),
to bridge comms.	RELAYING FROM HOTEL blah blah
	blah
Need time to answer up	WAIT-OUT/STAND -BY
Important info and can't get on net	PRIORITY MESSAGE
Need HELP now	URGENT ASSISTANCE

In the event of an accident or incident that needs reporting, it is helpful to follow an organised procedure of reporting. A practical format helps the person providing the information to include the necessary details, quickly and efficiently and in the correct order. It also helps the person receiving the information to anticipate and recognise items that helps them note the information so they can deal with it quickly.

The following procedure should be followed:

- Identification name of caller, called parties
- Location- exact details of where the incident is
- Incident precise details of what is involved

For second or further transmissions the following items are of particular importance

- Warnings details of hazards (present or potential)
- Casualties- Any details known about injured or sick people
- Control Point details of who to contact and where for more information from the scene
- Access -Any details about what might affect access to the scene or advise on the quickest route Other information- Any other relevant information

7.3. Incident codes

- Dr Foster Medical situation (low)
- Dr Blue Medical situation (high)
- Mr Sands Fire on site
- Mr Red Evacuation on Site
- Mr Brown Dangerous or threatening person on site



7.4. Communication with the public

All parts of the event will be covered by the PA system. Any gaps in the PA coverage will be addressed with stewards who will be provided with loudhailers. Pre-planned announcements are provided in the emergency plans for use in the event of incident.

If the event has to be cancelled shortly before the event we will use local radio and our social media streams and road signs to inform the public.

If the event has to be cancelled one or more days ahead:

- Signage will be placed to advise that the event is cancelled
- Social media channels will be used to advise of cancellation
- All ticket holders will be contacted to advise them not to attend and to offer a full refund. In addition, a manned customer care point will be provided at The Globe for the original event dates to deal with any in person enquiries.



8. Crowd management

Stewards and SIA personnel will be in place to facilitate crowd management.

The nature of the event is that public access and depart the site at varying times over the opening hours. There is no "headline act" at the end of the licensed period and as such the public disperse over time, not all at once. It is recognised that the closing time for the site has the potential to put a number of public out onto the public footpaths. Therefore stewards will be deployed from 1 hour before event close each day at the co-operative car park and on the public footpath to ensure noise levels are kept reasonable and direct people to the controlled road crossing.

8.1. Security and stewarding

The rendezvous point for all security will be the area outside the production office.

Due to recent events, the management reserves the right to search anybody entering the event.

A contractor will be appointed to carry out the security of the main event area and the nearby external areas (including car parks) to control access and to deal with any public order/safety issues. They will be supported by a team of volunteer stewards operating in shifts of 35 at any one time during licenced hours.

The security manager appointed by the contractor will liaise with the Head of Stewarding who is responsible for the effective Stewarding of the Event.

Security duties shall include: -

- Extraction of injured/distressed persons
- Ensuring security at the event;
- Carrying out fire patrols;
- Investigate immediately any disturbance or incident and to take such action as deemed necessary;

All Security and Stewarding Staff will be at least 18 years of age and shall be easily identifiable. Any staff carrying out security duties will be SIA Licensed and on the current register, as part of the requirements under the private security act 2001, all licensed staff will display their SIA badges whilst on duty.

A written schedule shall be provided at least 1 month prior to the start of the event, of the number and position of SIA Security personnel to be employed on site by hour of day, during the period the premises is licensed for licensable activities. Such schedule must be agreed by the event operational commander of West Mercia Police at least 14 days prior to the first day of the festival.



A written schedule shall be provided at least 3 months to the start of the event, of the number and position of personnel to be employed as Stewards on site by hour of day during the period the premises is licensed for licensable activities. Such schedule must be agreed by the event operational commander of West Mercia Police at least 14 days prior to the first day of the festival.

The security contractor shall maintain a register of door supervisors at the event which shall be kept on the premises showing the names of the door supervisors and their badge numbers. The register shall be made available on demand for inspection by Police, Licensing Authority or an authorised officer of the Security Industries Authority. Should further details be required in the event of an investigation, then they can be requested by the investigating police officer through the security contractor who will hold this information as part of their vetting process in line with BS7858: 2019

No security staff or stewards are to consume or be under the influence of alcohol or drugs whilst working. They shall be fit to carry out the duties required of them.

Radios shall be used to maintain communications and all operators shall be competent in radio procedure. Any serious disturbance or any other emergency at the event area, which cannot be dealt with by the Stewards or Security, shall be reported at once to the Police via the Control Room.

All security SIA staff will wear a clearly identifiable uniform which includes orange high viz with logo and security written on it and their badge with their unique personal identification number. All stewards wear uniform bearing the wording steward. Stewards in key positions will also wear high viz with steward on it.

The number of stewards is dependent on the size of the event. Careful consideration to the quantity implemented at the event is given based on ticket presales and weather forecast. All stewards will wear identifiable uniform when on duty.

Stewards who are undertaking vehicle parking duties will have been trained in and use hand signals per Health and Safety (Signs and Signals) Regulations 1996.

The event organisers reserve the right to conduct searches of persons or bags and notices to this effect will be displayed.

Inside the event there will be a roaming team of security.

Stewards

Steward general functions will include:

- Control of traffic movements on site.
- Control of unauthorised access to backstage areas.
- Staffing the Artists Reception tent.
- Carry out fire patrols.
- Scanning tickets at entrance



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- Monitor the emergency route and ensure that it is kept clear at all times and report any problems if route is not clear.
- Remain vigilant for any activities that may cause problems within the audience.
- Support the event control, dealing with enquiries and logging incidents.
- Provide information to customers.
- Reporting important information to the Event Control.

Stewards will be competent in their specific duties that include:

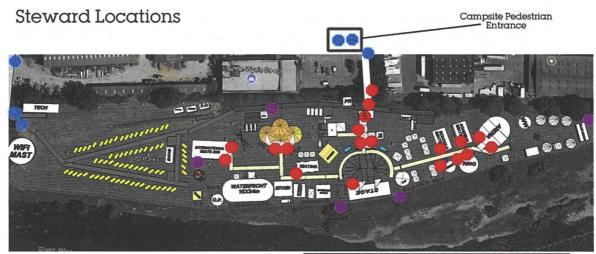
- Learning the layout of the site, enabling them to assist the public by giving information about available facilities, remembering the needs of people with disabilities.
- Be aware of the location of entrances, exits and first aid points.
- Ensure that no overcrowding occurs in any part of the event site by managing and directing the audience particularly on entering or leaving the event site.
- Keep gangways and exits clear at all times.
- Monitor unruly behaviour and investigate immediately in the case of any disturbances or incidents and report to the Event Control. Stewards are not to try and deal with the situation. Ensure that combustible refuse does not accumulate.
- Communicate immediately with the Event Management Team in the event of an emergency. Know and understand the arrangements for evacuating the audience and be prepared to undertake specific duties in an emergency.
- Be aware of the location of and, if trained, be able to use firefighting equipment.
- Observe crowd behaviour and communicate anything out of the ordinary to the Event Management Team.
- Stewards are to report anything that they feel is out of the ordinary about a person and/or situation.

Event Management Team's expectations of a steward

All stewards will be fit to undertake the duties that are allocated to them. When on duty they will:

- Concentrate on their duties and not on the performances.
- Not leave their position or the site without permission to do so.
- Not consume or be under the influence of alcohol / drugs.
- Not smoke whilst on duty. Any steward wishing to smoke must do so during breaks and out of sight of the public and in spaces where it is legal to do so.
- Remain calm and be courteous towards members of the public and audience at all times.
- Wear distinctive clothing provided for them





Locations (Named)

Camping Pedestrian Entrance	2
Co-Op Pathway	1
Deliveries Access - Road	1
Deliveries Access - Gateway	1
Deliveries Access - Accred. Office	1
Fire Escape / Fence Perimeter	1
Staff Tent / Fence Perimeter	1
Bohemia Field / Fence Perimeter	1
Stage / Fence Perimeter	1.
Disco / Fence Perimeter	1

Box Office Stairs (top)	1
Box Office, Entrance	1
Box Office, Bag Check	5
Press Tent / Green Room Entrance	1
Box Office Site Entrance	2
Picnic Area / Floating	1
The Hat	2
International	2
The Stage	2
The Cinema	1
The Arena	2
The Academy & School	2

8.2. Counter Terrorism

The event lay out has be designed to take account of recent terrorist events using vehicle born attacks and vehicle routes have been planned to prevent vehicle being able to drive at speed into event site.

The nature of the site is that vehicle access to Riverside is very restricted and only available by one road. This is controlled by gate and stewards. In addition, suitable blockages will be placed at pedestrian entrance by disabled parking to reduce access width in-case of possible vehicle attack.

If the current terrorism level threat is upgraded, all staff will receive counter terrorism brief as part of the pre-deployment briefing either by the head of security or the contracted safety officer who has undertaken ACT training.

Run, Hide, Tell posters will also be displayed in key public areas and HOT posters displayed in staff areas as well.

The security operation plan will detail search procedures in place at this event which will include random person and bag searches.



How The Light Gets In- Event Safety Management Plan 8.3. Policing. Crime & disorder

We specify within our terms and conditions that illegal items or behaviour will result in removal from site, removal of wristband and refusal for readmittance. We also provide a list of prohibited items at point of ticket sale. Records will be kept of ejections including whom and why.

Any suspicious activity or behaviour will be notified to the police via our security provider. Pre event suitability checks will be carried out on volunteers and employees.

Cash transporting will be done at varying times by varying trusted personnel to avoid creating patterns and if not able to be banked will be placed in suitable safe.

Our alcohol sale policy aims to encourage responsible consumption.

The Police are welcomed and reserve the right to access and patrol the event site but are not contracted to provide resources to this event.

When a crime or other incident, requiring Police attendance, is reported to and/or discovered by a security operative, they need to obtain as much detail as possible with importance being placed on identifying any victims, suspects, witnesses, and scenes of crime. Each agency will endeavour to provide a named contact person when requesting the attendance of another agency. A pre-determined RVP point will be assigned and filtered through to all relevant agencies prior to the event. A security representative will be sent (where possible) to meet any arriving officers at the designated RVP point if required.

It should be noted that in event operational times the dangers of bringing a vehicle (with emergency lights and sirens or without) onto the event site is highly dangerous as the public are not expecting to encounter a motor vehicle whilst on the event site. Vehicles will therefore only be allowed into the main show site in exceptional circumstances and ALL officers should abide by the safety instructions provided by the security supervisor sent to meet them.

Ejections

The decision to eject a person or persons from site will be at the discretion of the Event Management Team or Security Manager. In making the decision to eject an individual or groups from the event site, several factors will be considered:

- Warnings received
- Seriousness of the offence
- Physical state of the Individual to ensure their own safety
- Mental state of the Individual to ensure their own safety
- Availability of a suitable location to eject too

Safety will be the overriding concern for any decision to eject and the consideration will be balanced on the individual's concerned safety and the safety of the general public at large. Security recognises its duty of care to individuals attending the event. The Police will only become involved in an ejection to prevent a Breach of the Peace, or when a crime has been committed, or when a large number of individuals are involved



Typically, ejections will be made from an event site for the following reasons (or similar):

- Noise & nuisance
- Verbal abuse to staff or others
- Low level physical abuse to staff who do not want to bring charges
- Accusation of more serious offence with no evidence and no charges being pressed where the subject's presence could be construed to inflame a situation

Theft or Allegation of theft will be taken very seriously. Should a member of the public approach a member of staff accusing an individual of theft, staff will:

In the first instance – security will be called to assist if a member of the public approaches a steward.

- Obtain as much details as possible from the victim and a description of the item alleged to have been stolen using report form.
- The accused individual will be asked to step to the side away from the general public and would be asked their side of events. Their details would be recorded with proof of name and address sought (driving license, passport).
- In the likely event the suspect denies any such activity they will be asked to consent to a search of their person (limited to bags, clothing, pockets and wallet like items). Should the individual consent and no items found they would be allowed to continue their business unless the victim insisted on calling the Police. It is usual that all such allegations be directed to the local Police station and as such security would make all incident reports and statements available to the police at the closest opportunity.
- Should the individual consent and items are found the individual would be detained and the Police called.
- Should the individual not consent then security would consult for advice from the Police.

Security staff have no right to search an individual without consent therefore security would ensure the suspects details are correct (via official documentation) and after acquiring the suspect's photo, the matter would be referred to the police

Assault

Any allegation of assault is serious, and security will take steps to tend to and reassure the victim whilst gaining as much information as possible. This will include the gathering of any available witness statements and details. Should injuries be apparent these will be documented by means of photos and medical reports. Depending on the seriousness of the assault and the wishes of the victim the Police may be notified. Should the victim not wish to bring charges, provided the injuries sustained are not life threatening or serious then security is to inform the Police at the earliest opportunity of the incident.

If the suspect is not available, security will instigate a search of the site if a description is available. Dependant on the victims wishes, a site walk may be conducted to identify the suspect.



Should the suspect be identified, they will have their details recorded and verified (via official documentation) and dependant on the wishes of the victim either detained to await Police arrival or ejected from the site with consideration to section 1 above.

Other Serious Crime

In the event of a criminal act of a more serious nature security staff will act to ensure the safety of the victim and public, gathering of witness statements and the preservation of any crime scenes and evidence that may be available from the victim (i.e. prevention of hand washing should scratching have taken place). In the event where a suspect can be detained, they will be moved to a separate location away from the victim and any witnesses. Due consideration to the safety of security staff will be considered (i.e. should a weapon be involved).

In cases where a suspect violently resists licenced security staff, after they have identified themselves and stated the reason for wanting to talk to the individual, the appropriate use of restraint techniques may be used.

In all cases the Police will be notified immediately of any serious crime committed on the event site whether this is the wish of the victim or not. Further advice will be sought from the Police until their arrival where all information will be handed over.

Confiscation

Should a member of public consent to a search on the event site and illegal material is found - this material will be confiscated. Small amounts of illegal substances will be logged, secured and disposed of, and the details of the person taken and verified.

Bladed, edged or projectile weapons and large quantities of illegal substances will be confiscated, details of the holder taken and verified, and the Police informed immediately, security will then act upon Police advice.

Preservation of a crime/incident scene

Security Management and wider team are trained in identifying a serious incident and ensuring that the crime scene be secured until Police arrival.

Through the use of a combination of hazard tape, barriers and staff, security will ensure that the crime scene will be left as found, no items moved or cleaned, ensuring no one enters the area unless explicitly needed (e.g. medics to attend to casualties). Should the weather become adverse all actions would be taken to attempt to preserve the scene to the best of the available material (e.g. tarpaulin).

Witness Statements

Security staff are all trained to record accurate incident reports of any incident they are involved with. These details include victim details, witness details, statements of account, emergency service officer numbers and incident references and ambulance hospital destinations.



Protection of Children from harm

- Challenge 25 age verification conditions, ID requirements, staff training and signage conditions wording.
- Nobody under the age of 16 shall be permitted on site unless accompanied by an adult.
- Staff with responsibility for the welfare of children shall be satisfactorily DBS checked and carefully selected for the role they will be carrying out.
- Nobody under the age of 16 will be permitted to be employed on the site. Those aged 16
 and above may work at the event under the supervision of an adult and a risk assessment
 will be carried out for this work specifically relating to the person aged 16-17.
- No under 18's shall work at the licensed site unless a suitable and sufficient risk assessment has been carried out and all control measures effectively implemented.
- Any persons believed to be drinking under-age shall be intercepted by security personnel and alcohol disposed of.
- Any person under the age of 18 attempting to purchase alcohol, or any adult attempting
 to purchase alcohol for any person under 18 shall be asked to leave the event after event
 organisers have considered that it is safe for them to leave site.

Prohibited Items will be confiscated or alternatively the person in possession of the item will be offered the opportunity to dispose of the item in the waste bins provided at each entrance or be refused entry to the event arena. Items prohibited in the event arena include (but are not limited to):

- Fireworks, flares and smoke canisters.
- Laser pointers or projectors.
- Guns (including BB guns), knives, clubs, bats or other items that could be used as a weapon.
- BBQ and camp cooking equipment
- Bicycles.
- Illegal substances.
- Paper lanterns (Also known as: Chinese lanterns, sky lanterns)
- Nitrous Oxide canisters.
- Naked flames and candles.
- Own alcoholic drinks.

Should the stewards discover an item such as a gun, knife or other item that is cause for concern, that individual will be detained by security, and the Police will be informed. The decision to detain an individual and inform the Police will be at the discretion of the gate supervisor and Security Manager.



How The Light Gets In- Event Safety Management Plan 8.4. Child Protection Policy / Lost children procedure

Introduction

Everyone who participates in the event is entitled to do so in an enjoyable and safe environment. The event has a moral and legal obligation to ensure that children/ young people in attendance are safeguarded.

The event is committed to devising and implementing policies so that everyone in the event accepts their responsibilities to safeguard children from harm and abuse. This means to follow procedures to protect children and report any concerns about their welfare to appropriate authorities.

The aim of the policy is to promote good practice, providing children and young people with appropriate safety/protection whilst at the event and to allow staff and volunteers to make informed and confident responses to specific child protection issues.

A child/young person is defined as a person under the age of 18 (Children Act 1989)

Policy Statement

The event is committed to the following:

- The welfare of the child is paramount
- All children, whatever their age, culture, ability, gender, language, racial origin, religious belief and/or sexual identity should be able to participate in a fun and safe environment
- Taking all reasonable steps to protect children from harm discrimination and degrading treatment and to respect their rights, wishes and feelings
- All suspicions and allegations of poor practice or abuse will be taken seriously and responded to swiftly and appropriately
- all event employees who work with children will be recruited with regard to their suitability for that responsibility, and will be provided with guidance and/or training in good practice and child protection procedures
- Working in partnership with parents and children is essential for the protection of children

Monitor and review the policy and procedures

The implementation of procedures should be regularly monitored and reviewed. The delegated welfare officer should regularly report progress, challenges, difficulties, achievements gaps and areas where changes are required to the management committee.

The policy should be reviewed every year or whenever there is a major change in the organisation or in relevant legislation.



Promoting Good Practice

It is not always easy to distinguish abuse. It is therefore NOT the responsibility of employees or participants in the event to make judgements about whether or not abuse is taking place. It is however their responsibility to identify any poor practice and possible abuse and act if they have concerns about the welfare of the child, as explained in section 4.

This section will help you identify what is meant by good practice and poor practice.

Good Practice

All personnel should adhere to the following principles and action:

- Always work in an open environment (e.g. avoiding private or unobserved situations and encouraging open communication with no secrets)
- Make the experience of the event fun and enjoyable: promote fairness, confront and deal with bullying
- Treat all young people equally and with respect and dignity
- Avoid unnecessary physical contact with young people. Where any form of manual/physical support is required it should be provided openly and with the consent of the young person. Physical contact can be appropriate so long as it is neither intrusive nor disturbing and the young person's consent has been given
- First aiders/medical staff <u>MUST</u> keep a written record of any injury that occurs, along with details of any treatment given
- Maintaining confidentiality and not broadcasting lost children's names over radio.

Poor Practice

The following are regarded as poor practice and should be avoided by all personnel: particularly security staff/ volunteers escorting children to our designated "Lost child area"

- Unnecessarily spending excessive amounts of time alone with young people away from others
- Engaging in rough, physical or sexually provocative games, including horseplay
- Allow or engage inappropriate touching of any form
- Making sexually suggestive comments to a young person, even in fun
- Allow allegations made by a young person to go unchallenged, unrecorded or not acted upon

If during your care you accidentally hurt a young person, the young person seems distressed in any manner, appears to be sexually aroused by your actions and/or if the young person misunderstands or misinterprets something you have done, report any such incidents as soon as possible to the child welfare officer and make a written note of it. Parents should also be informed of the incident.



Defining Child Abuse

Child abuse is any form of physical, emotional or sexual mistreatment or lack of care that leads to injury or harm, it commonly occurs within a relationship of trust or responsibility and is an abuse of power or a breach of trust. Abuse can happen to a child or young person regardless of their age, gender, race or ability.

There are four main types of abuse: physical abuse, sexual abuse, emotional abuse and neglect. The abuser may be a family member, someone the young person encounters in residential care or in the community, including sports and leisure activities. Any individual may abuse or neglect a young person directly or may be responsible for abuse because they fail to prevent another person harming the young person.

Abuse in all its forms can affect a young person at any age. The effects can be so damaging that if not treated may follow the individual into adulthood

Young people with disabilities may be at increased risk of abuse through various factors such as stereotyping, prejudice, discrimination, isolation and a powerlessness to protect themselves or adequately communicate that abuse had occurred.

Types of Abuse

- Physical Abuse: where adults physically hurt or injure a young person e.g. hitting, shaking, throwing, poisoning, burning, biting, scalding, suffocating, drowning. Giving young people alcohol or inappropriate drugs would also constitute child abuse. All staff should be aware of this during the event and report accordingly.
- Emotional Abuse: the persistent emotional ill treatment of a young person, likely to cause severe and lasting adverse effects on the child's emotional development. It may involve telling a young person they are useless, worthless, unloved, inadequate or valued in terms of only meeting the needs of another person. It may feature expectations of young people that are not appropriate to their age or development. It may cause a young person to be frightened or in danger by being constantly shouted at, threatened or taunted which may make the young person frightened or withdrawn.

Ill-treatment of children, whatever form it takes, will always feature a degree of emotional abuse.

Bullying may come from another young person or an adult. Bullying is defined as deliberate
hurtful behaviour, usually repeated over a period of time, where it is difficult for those
bullied to defend themselves. There are three main types of bullying.

It may be physical (e.g. hitting, kicking, slapping), verbal (e.g. racist or homophobic remarks, name calling, graffiti, threats, abusive text messages), emotional (e.g. tormenting, ridiculing, humiliating, ignoring, isolating form the group), or sexual (e.g. unwanted physical contact or abusive comments).



Neglect occurs when an adult fails to meet the young person's basic physical and/or
psychological needs, to an extent that is likely to result in serious impairment of the child's
health or development. For example, failing to provide adequate food, shelter and clothing,
failing to protect from physical harm or danger, or failing to ensure access to appropriate
medical care or treatment.

Refusal to give love, affection and attention can also be a form of neglect.

 Sexual Abuse occurs when adults (male and female) use children to meet their own sexual needs. This could include full sexual intercourse, masturbation, oral sex, anal intercourse and fondling. Showing young people pornography or talking to them in a sexually explicit manner are also forms of sexual abuse.

Indicators of Abuse

Even for those experienced in working with child abuse, it is not always easy to recognise a situation where abuse may occur or has already taken place. Most people are not experts in such recognition, but indications that a child is being abused may include one or more of the following:

- Unexplained or suspicious injuries such as bruising, cuts or burns, particularly if situated on a part of the body not normally prone to such injuries
- An injury for which an explanation seems inconsistent
- The young person describes what appears to be an abusive act involving them
- Another young person or adult expresses concern about the welfare of a young person
- Unexplained changes in a young person's behaviour e.g. becoming very upset, quiet, withdrawn or displaying sudden outbursts of temper
- Inappropriate sexual awareness
- Engaging in sexually explicit behaviour
- Distrust of adult's, particularly those whom a close relationship would normally be expected
- Being prevented from socialising with others
- Displaying variations in eating patterns including overeating or loss of appetite
- Losing weight for no apparent reason
- · Becoming increasingly dirty or unkempt

Signs of bullying include:

- Behavioural changes such as reduced concentration and/or becoming withdrawn, clingy, depressed, tearful, emotionally up and down, reluctance to go training or competitions
- Physical signs such as stomach aches, headaches, difficulty in sleeping, bed wetting, scratching and bruising, damaged clothes, bingeing e.g. on food, alcohol or cigarettes
- A shortage of money or frequents loss of possessions

It must be recognised that the above list is not exhaustive, but also that the presence of one or more of the indications is not proof that abuse is taking place. It is NOT the responsibility of those working at the event to decide that child abuse is occurring. It IS their responsibility to act on any concerns.



Use of Photographic/Filming Equipment at Public Events

There is evidence that some people have used public events as an opportunity to take inappropriate photographs or film footage of young people. All employees should be vigilant, and any concerns should be reported to the organiser.

Responding to Suspicions and Allegations

It is not the responsibility of anyone working at the event in a paid or unpaid capacity to decide whether child abuse has taken place. However, there is a responsibility to act on any concerns through contact with the appropriate authorities so that they can then make inquiries and take necessary action to protect the young person. This applies BOTH to allegations/suspicions of abuse occurring within the event, and to allegations/suspicions that abuse is taking place elsewhere.

This section explains how to respond to allegations/suspicions.

Receiving Evidence of Possible Abuse

We may become aware of possible abuse in various ways. We may see it happening, we may suspect it happening because of signs such as those listed in section 3 of this document, it may be reported to us by someone else or directly by the young person affected.

In the last of these cases, it is particularly important to respond appropriately. If a young person says or indicates that they are being abused, you should:

- Stay calm so as not to frighten the young person
- Reassure the child that they are not to blame and that it was right to tell
- Listen to the child, showing that you are taking them seriously
- Keep questions to a minimum so that there is a clear and accurate understanding of what has been said.

The law is very strict and child abuse cases have been dismissed where it is felt that the child has been led or words and ideas have been suggested during questioning. Only ask questions to clarify

- Inform the child that you have to inform other people about what they have told you. Tell the child this is to help stop the abuse continuing.
- Safety of the child is paramount. If the child needs urgent medical attention call an ambulance, inform the doctors of the concern and ensure they are made aware that this is a child protection issue
- Record all information
- · Report the incident to the welfare officer

In all cases if you are not sure what to do you can gain help from NSPCC 24-hour help line Tel No: 0800800500



Recording Information

To ensure that information is as helpful as possible, a detailed record should always be made at the time of the disclosure/concern. In recording you should confine yourself to the facts and distinguish what is your personal knowledge and what others have told you. Do not include your own opinions.

Information should include the following:

- The child's name, age and date of birth
- The child's home address and telephone number
- Whether the person making the report is expressing their concern or someone else's
- The nature of the allegation, including dates, times and any other relevant information
- A description of any visible bruising or injury, location, size etc. Also, any indirect signs, such as behavioural changes
- Details of witnesses to the incidents
- The child's account, if it can be given, of what has happened and how any bruising/injuries occurred
- Have the parents been contacted? If so what has been said?
- Has anyone else been consulted? If so record details
- Has anyone been alleged to be the abuser? Record detail

Reporting the Concern

All suspicions and allegations MUST be reported appropriately. It is recognised that strong emotions can be aroused particularly in cases where sexual abuse is suspected or where there is misplaced loyalty to a colleague. It is important to understand these feelings but not allow them to interfere with your judgement about any action to take.

The event expects its members and staff to discuss any concerns they may have about the welfare of a child with the welfare officer and team and subsequently to check that appropriate action has been taken.

If the nominated child welfare officer is not available you should take responsibility and seek advice from the NSPCC helpline, the duty officer at your local social services department or the police.

As mentioned previously in this document, the event are not child protection experts and it is not their responsibility to determine whether abuse has taken place. All suspicions and allegations must be shared with professional agencies that are responsible for child protection.

Social services have a legal responsibility under The Children Act 1989 to investigate all child protection referrals by talking to the child and family (where appropriate), gathering information from other people who know the child and making inquiries jointly with the police.

NB: If there is any doubt, you must report the incident: it may be just one of a series of other incidences which together cause concern



Any suspicion that a child has been abused by an employee or a volunteer should be reported to the event organiser who will take appropriate steps to ensure the safety of the child in question and any other child who may be at risk. This will include the following:

- the event will refer the matter to social services department
- The parent/carer of the child will be contacted as soon as possible following advice from the social services department
- The chairperson of your organisation should be notified to decide who will deal with any media inquiries and implement any immediate disciplinary proceedings
- If the Child welfare officer is the subject of the suspicion/allegation the report must be made to the appropriate manager who will refer the matter to social services

Allegations of abuse are sometimes made sometime after the event. Where such allegation is made, you should follow the same procedures and have the matter reported to social services. Anyone who has a previous conviction for offences related to abuse against children is automatically excluded from working with children. All security staff will hold full clear DBS checks and appropriate qualifications.

Under 16s: Any unaccompanied person under the age of 16 years found on the Licensed Premises will be accompanied to the production office. This task will be undertaken by at least 2 members of staff. Any personnel whose role involves the looking after of children or vulnerable adults shall have a current DBS.

Confidentiality

Every effort should be made to ensure that confidentiality is maintained for all concerned. Information should be handled and disseminated on a need to know basis only. This includes the following people:

- The parents of the child
- The person making the allegation
- Social Services/police
- · The event management board

All information should be stored in a secure place with limited access to designated people, in line with data protection laws.

Internal Inquiries and Suspension

The event welfare officer and management team will make an immediate decision about whether any individual accused of abuse should be temporarily suspended pending further police and social services inquiries. Irrespective of the findings of the social services or police inquiries the event management will assess all individual cases to decide whether a member of staff or volunteer can be reinstated and how this can be sensitively handled.

This may be a difficult decision; especially where there is insufficient evidence to uphold any action by the police. In such cases the event management must reach a decision based upon the available information which could suggest that on the balance of probability, it is more likely



than not that the allegation is true. The welfare of the child should remain of paramount importance throughout.

Recruiting and Selecting Personnel with Children

It is important that all reasonable steps are taken to prevent unsuitable people from working with children. This applies equally to paid staff and volunteers, both full and part time. To ensure unsuitable people are prevented from working with children the following steps should be taken when recruiting.

Controlling Access to Children

- All staff and volunteers should complete an application form. The application form will elicit information about the applicants past and a self-disclosure about any criminal record.
- Consent should be obtained from the applicant to seek information from the DBS where employees will have direct contact with children (Security and child welfare)
- Evidence of identity (passport or driving licence with photo)

Training

The event requires:

- All staff and volunteers who have direct access to children to undergo a DBS check.
- All staff and volunteers to be aware of the events child protection policy and information informing them what to do if they have concerns about the behaviour of an adult towards a young person.
- All members of the welfare team to have a sound awareness of the child protection procedures
- All members of the welfare team to possess relevant training and qualifications

Lost Child area

All lost children must be escorted to the designated area immediately at the production office. Security staff/ volunteers must:

- Explain to the child what is happening
- Reassure them and treat them with respect
- Escort them straight to the area without force or physical contact
- Remain in sight of others at all times
- Inform control you have a lost child but DO NOT broadcast the child's name over the radio.

Child welfare staff will:

- Explain to the child what is happening
- · Reassure them and treat them with respect
- Record the child's name, parents name, age, address and phone number if they know them
- Record the time they enter the designated area
- Check if the child has a telephone number for their parent/guardian & contact
- Contact any other numbers given of people in the festival
- Inform management the child's name via direct contact.
- Provide the child with basic activities E.g. colouring to help them calm down
- When the child's parent/ carer returns they must:
- Match information given by the child where possible E.G- address, child's name or age.
- Sign the child out giving full name and address checked by ID



*If a child is not collected by close of event social services will be informed and appropriate action taken.

If a child is reported as missing:

The loss of a child should be classed as a priority incident, exceeded only by imminent threat to life. When a child is reported missing the following procedure should apply:

If someone reports a lost child, the information will be immediately referred to the production office either via a venue manager or an Assistant Festival Manager. The parent/guardian will then be directed to meet with the lead steward at the production office

The lead steward with designated responsibility for child safety will then take a detailed description of the child including age, gender, ethnicity and the time and place last seen. All these details will be conveyed across the site to event personnel via radios. If after 5 minutes the child is not found venue PAs will be used to announce a child as missing but all personal details such as the child's name will not be revealed. No one will be permitted to leave the site until the child is located. The announcements will be repeated at 5-minute intervals until the child is found. If (after 20 minutes) this does not happen 999 will be called and the incident reported to the police

If a child is found

We have procedures in place for any 'found' children on site and all staff and stewards are trained to follow this procedure. Any 'found' child will be taken to the production office. Staff will then radio all venue managers who will make an announcement at the close of the current running event. The announcement made will describe the parents' identity rather than the child's for purposes for safety. Parents must confirm their identity in separate location (usually green room) before collecting child. If there is no parental response within 30mins the police will be called by the festival manager.

In both instances of 'lost' and 'found' children the Lead Steward responsible for child safety will have DBS clearance.

**CHILDREN REMAIN THE RESPONSIBILITY OF THEIR PARENTS/CARERS AT ALL TIMES.

DUE CARE AND ATTENTION SHOULD BE TAKEN TO PREVENT CHILDREN BECOMING LOST.



8.5. Lost property

All lost property is to be handed in to a member of security who will then pass this to the lost property point where it will be logged. At the end of the event any unclaimed lost property is to be handed to a senior member of event organisers.



9. Traffic management

There is no public vehicle access (except for disabled access) to the Riverside site. All public parking will be at the camping site on Newport street and then on foot to Riverside. A temporary controlled crossing will be installed on Newport street to facilitate safe crossing area. Application through approved channels will be made for this.

Access for build and de-rig for vehicles will be via the service access road off Newport Street (B4350). Road traffic regulations and highway-code will apply throughout with no authority for stewards to control traffic. Drivers will be reminded of their duties. Large vehicles turning into the site will be directed to access from the North East of Newport road and then turn right into the access road, due to the tight corner if turning left (from South West).

A traffic order is in place for the duration of the event to place a temporary 20mph speed limit on the area of Newport Street outside of the event and the immediate vicinity. This will be managed by a competent traffic management contractor.

9.1. Parking

We will be parking all our visitors on the camping & yurt camping sites in the designated car parks. We have enough onsite parking which we know from past events of this size we will not exceed. Those attending the event will be sent pre-event information that tells them to park only on the approved event car parks and not to park on public highways.

Blue badge holders will be permitted to park at Riverside in a designated area, only on site parking is available to musicians and pre agreed staff parking all other staff and contractors will need to park in car park opposite

9.2. Road closures

None

9.3. Traffic controls

An order has been granted for the provision of a light controlled crossing on Newport street where pedestrians will cross from the camp site to the event site. This is detailed in the plan attached. This will be supported by the order reducing the speed limit on Newport Street to 20mph. Signage will be provided per the attached schedule for vehicle accessing the campsite.

All deliveries and contractor vehicles for the Riverside site will enter via the Welsh water access road as permission has been granted by them. Vehicles will turn in the Riverside area on the provided temporary roadway in order to exit forwards. A steward will be available on the opposite footpath of Newport Road to assist with visuals on exit but will not control any traffic. Responsibility remains with the vehicle driver to drive in accordance with Road traffic safety regulations. Traffic entering/ exiting the site will be controlled by stewards, so no vehicles meet on the lane. Priority will be given to vehicles coming off the highway to prevent queuing on the road.



10. Health and safety

Health and safety is the primary concern and will be monitored at all times by the event management team and contractors on site.

Event organisers will liaise with the appropriate authorities where appropriate.

The event management team will undertake a full risk assessment prior to the event.

Continued dynamic risk assessments will be undertaken to cover all areas of potential hazard by the event management team and any contractors on site.

The event has been planned and organised in accordance with the HSE's Managing health and safety at work 1999 and the evet purple guide.

Prior to the event opening to the public, a full pre-opening check will be conducted by the contracted safety officer, security manager and the event manager. Once confirmed that is is safe to open an event sign off will be conducted.

10.1. Risk Assessments

See appendix

10.2. First aid

Bucks Event Medics has been contracted to supply the required human resources and medical infrastructure including Paramedic and CQC registered ambulance provision for transport of urgent patients if needed.

The contracted medical services provider will strategically plan and manage the deployment of resources across the event site. They will be responsible for the production of a comprehensive medical operational plan and risk assessment for their activities.

All staff working the event will have been DBS checked and be able to provide proof of qualifications upon request of the safety officer or event organiser. For the licenced hours, the provision will be Paramedic led service supported by Technician and responders, plus an ambulance.

The Riverside venue will have a dedicated first aid post that is manned during licenced hours. This is located by the temporary roadway for vehicular access.

During the build phase first aid provision will use the services of the client's first aiders (iai.tv)



How The Light Gets In- Event Safety Management Plan 10.3. Fire safety at the event

Events are subject to the requirements of the Regulatory Reform (Fire Safety) Order 2005, which came into force in the Autumn of 2006. A fire risk assessment is appended for all sites.

Fire /Emergency Exits

Industry standards state that 82 people per minute per liner metre can be evacuated from sites. We have reduced this to 70 due to the profile of event and the terrain. The event provides pedestrian exit of 2 metres wide & one of 3 metres wide

5lm x 70ppm = 350 per minute. 3000 people on site/350ppm = 8.57 minutes to evacuate the Riverside site

However, in the event of emergency, if needed, due to the size of the site, the public can also be moved around the site to other areas away from risk. It is also noted that the event site is a series of smaller structures each with a fire break in between, such that the public can be moved away from one structure without threat to another.

Venue	Size	Capacity seated	Standing	Number of exits			
Arena	18m x 24m	466	500	3 x 2m			
Academy	9m x 15m	80	0	3 x 2m			
Hat 3 x Tipis		N/A	450	2 x 2m plus open front			
	Act of some			of 4m			
Cinema	8m Diameter	40	NA	2 x 1.5m			
Schools	9m x 12m	80	300	3 x 2m			
Waterfront	14m x 26m	300	400	4 x 2m			
Ring	15m Diameter	210	250	2 x 1.5m			
Stage 9m x 15m		252	252	3 x 2m			
International 24m x 12m		390	450	3 x 2m			

FIRE FIGHTING FACILITIES

Fire extinguishers shall be positioned as per the appended schedule.

All temporary catering facilities will be contacted and are obliged to provide suitable fire-fighting equipment as follows: -

* Non Cooking: One x 2kg dry-powder extinguisher

* Cooking: One x 2kg dry-powder extinguisher and a 1m² fire blanket (BS6575:1985)

or if deep fat frying, 9L foam-type extinguisher and a 1m² fire blanket.



LIQUIFIED PETROLEUM GAS

LPG Cylinders used in any mobile or temporary catering facility shall so far as is reasonably practicable be located in the open air. Only cylinders using pressure relief valves shall be used and they shall be positively secured in the upright position and are secure from interference by the audience.

All LPG Cylinders which are not being used, shall be stored in the open air away from any fixed or temporary source of ignition, and a suitable temporary hazard warning sign shall be placed at these locations.

No concession will bring more than sufficient LPG Cylinders for the day of the event or a maximum of 90kg whichever is the least.

FIRE SPREAD

Fabrics or other materials used in conjunction with tents, marquees and similar structures, roof coverings, weather protection covers, curtains, drapes and other materials, used in or upon structures shall consist of flame resistant materials or shall be rendered flame resistant to British Standard 3120:1959 (until December 1995), or 7157 (Tents, Marquees, etc.) or BS5867 Parts 2 - (other materials).

Rigid linings and wall boarding used in any structure shall be not less than Class 1 surface spread of flame quality as described in BS476: Part 7. Any flooring used shall comply with the BS4790.

The event manager will ensure that the layout and separation distance of the concessions complies with the requirements of the Fire Officer.

The separation distance agreed shall be kept clear at all times of any rubbish, litter or any flammable or combustible material.

No petroleum spirit shall be permitted at the site except in the fitted tanks of petrol driven motor vehicles/plant/equipment or in controlled authorised container by authorised personnel and only sufficient but not excessive amount to support equipment.

Mobile Concessions

All mobile food units will be self-equipped with their own firefighting appliances and any gas will be suitably stored. This will be monitored by the Event Safety Manager throughout the event

Fire Risk Assessment – attached to appendix



10.4. Noise management

Owing to the nature of the event there is a required element of Noise expected within the site and there is an expectation of off-site noise.

It must be recognised that the event by its nature will create noise.

Measures have been put in place to control environmental sound levels and to reduce overall levels especially off site relating to amplified sounds.

Effective management will be achieved by Use of modern sound system using advanced speaker technology has been shown to increase the efficiency of sound reinforcement. Sound can be focused and controlled to a much higher degree. This has allowed the production teams to reduce the size of sound system to achieve the required sound reinforcement within the audience area.

Noise readings will be taken at the arena & property perimeter to monitor sound levels. Records will be kept by the appointed acoustics contractor – see noise management plan

Residential properties in the area will be forewarned of potential disruption by way of leaflet drop ahead of the event. The named contact for complaints is Amanda Houghton 07854 724786

A separate noise management plan forms part of the event plan and is appended. This includes the use of a qualified environmental noise professional to monitor noise levels at the event.

10.5. Noise at Work Regulations

In addition to Environmental nuisance issues the organisers are aware of the risks of damage to hearing for all event participants. The Noise at Work Assessment details the potential health risks, safeguards and responsibilities surrounding noise at work for event staff and contractors.

The Sound System deployed at this event is design specifically to provide sound reinforcement within the audience area.

Straw bales (treated with fire retardant spray) will be placed outside temporary structures to assist with sound wave dispersal and absorption.

Noise monitoring per agreed requirements will take place during the event.



10.6. RIDDOR/Accident reporting

The safety advisor will collate data from the first aid provider across all sites on all and any incidents. If first aid is not required but an incident or near miss occurs this will be recorded by the event safety coordinator.

All accidents / injuries reported to the first aid provider will be recorded on the appropriate form. Should the Event Management Team require access to these details, they will be provided by the first aid provider. If the incident is of a serious nature and causes the person to be taken to hospital from the site or causes a member of staff to be off work for more than 7 days, the HSE will be informed. If the incident is attributable to the event then an accident form will be completed and reported to RIDDOR if required. Any action that falls under RIDDOR will be reported via the HSE online portal within the required time limit by the event safety coordinator.

The first aid provider will provide information for this and it is recognised that under GDPR this constitutes a legal compliance requirement.

10.7. Drinking water

Camp sites have drinking water available from mains connected supplies and drinking water available to purchase from vendors across site.

10.8. Lighting

It is recognised that suitable lighting levels are required to facilitate smooth and safe passage of all personnel.

Whilst there will be light emitting locally from venues on Riverside, additional location specific lighting will be provided by way of temporary lighting at:

- Pedestrian access walkway from Newport Road to Riverside
- · Along the fencing by the river
- Backstage and access road and turning area.
- Main campsite walkways

Please see lighting plan in the attached Maps appendix.

10.9. Animals

Animals are not permitted on any of our sites with the exception of assistance dogs.



10.10. Show stop

Immediate Show Stop

If at any point there is an immediate danger of serious injury to members of the audience, staff or performers at a particular stage (for example broken pit barriers) the show will be stopped at that stage.

This decision will be taken by the relevant supervisor immediately without consulting the Event Management Team first.

The relevant supervisor will communicate directly with the front of house production staff and will then inform event control, and the PA operator to advise the audience of the reason for the stop. The Event Management Team will respond to manage the situation further. All communication must be clear and precise to manage the situation and prevent further risk to safety.

Escalated Show Stop

The crowd will be monitored by stewards at all times. If at any point the situation is considered to be unsafe than a steward will inform the Event Management Team. At this point the Event Management Team, Security Manager and any available steward will immediately go to that area concerned to monitor the situation. The steward will be placed at the sound/light desk and remain in radio contact with the Event Management Team.

The Event Management Team and Security Manager will make the decision whether to down grade the situation or if it has the potential to escalate further. If the situation becomes more serious, the Event Management Team will radio 'STOP STOP' to the steward at the point of control. The steward will relay this to the sound engineer and stop the show.

Stopping a show in one area of the event may not mean that the whole event needs to be stopped. However, if one area is stopped the whole event will be automatically be on alert as a precaution, and stewards will be placed at the other sound desks on site. Should the Event Management Team decide to stop the event, the emergency procedure will be initiated

10.11. Adverse/severe weather

Extreme weather conditions have the potential to make a significant impact on this event and may pose a threat to the safety of public and staff and may impact on the integrity and safety of some of the site infrastructure. Specific weather conditions that may cause an issue are high winds, thunderstorms (lightning strikes) heavy rain or extreme temperatures.

The Event Management Team will monitor weather forecasts in the lead up to the event and during it to establish if any weather is forecast that may lead to problems. Any weather identified as posing a threat will be communicated to all relevant personnel throughout all phases of the event in order to allow for an early response to the situation.



Staff should be able to get shelter and/or wear protective clothing. If ground conditions become unsafe then alternative options for access routes may need to be considered or some areas may need to be closed. Electrical equipment may need additional protection, but this should be done with caution in order to ensure that additional protection does not cause the equipment to overheat and become a fire risk.

Wind speed ratings will be held for all temporary structures (from installer handover) and will be kept accessible. Wind speeds will be monitored, and action taken to vacate structures if wind speed is or is expected to be over the safe limit. An adverse weather plan will be in use.

10.12. Management of Contractors

All contractors providing services to the event will be required to provide risk assessments, method statement(s) and insurance valid for duration and services provided to the event.

All contractors working on site during the build and main event will have to report to accreditation to receive a wrist band that must be worn at all times.

The current appointed contractors are:

Security – Eagles Security Services
Technical Production- TBC
Medical and Welfare- Bucks Medics
Power and Distribution- Figure of Eight
Toilets- Prestige
Waste Management- What Rubbish.
Traffic Management- NTR Plant services
Health and Safety- CalvinHanks
Noise Management- CalvinHanks



11. Major incident planning

11.1. Emergency co-ordination team

Festival Manager Assistant Festival Manager Event safety advisor Event Security manager

11.2. Emergency vehicle access

An emergency vehicle access route exists for the event via the Welsh Water access road and onto the trackway holding area.

Emergency vehicles attending and entering the site will be stewarded through public areas where possible.

Vehicles should either have flashing blue lights or orange lights on when moving through areas containing public (Inbuilt hazards/indicators are not to be used as these are required for directional indication)

See the site plan for details of this route.

11.3. Emergency procedures

The event ELT will manage all responses to an emergency on site where possible, should they not be able to do this, then they will request the assistance form the emergency services. The steps outlined in the emergency plan will form the basis of the actions in the event of a situation requiring an emergency response.

Rendezvous Point for the emergency services will be located as indicated on the site plan.



12. Appendices

- -Medical operations plan
- -Security operations plan
- -Risk assessment (main site)
- -Risk assessment (camp site)
- -Fire risk assessment
- -Large scale site map
- -CDM plan
- -Infection prevention and control plan
- -Traffic management plan
- -Wind and weather plan



HowTheLightGetsIn Festival

APPLICATION FOR GRANT OF PREMISES LICENCE

HEREFORDSHIRE COUNCIL

ATTACHMENT TO THE STATEMENT OF MANDY HOUGHTON

MH 4 – Noise Management Plan

Noise Management Plan

How The Light Gets In Hay on Wye 2023

Version	Dated	Notes
1.0	12/02/2023	Initial draft for review
2.0	11/03/2023	First review update
3.0	14/03/2023	Updated and letters added



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1. Introduction

As professional operators we acknowledge that we have a primary responsibility to ensure that our premises do not generate excessive noise disturbance. The purpose of this Noise Management Plan is to detail the procedures we aim to adopt to ensure, as far as possible, the minimisation of disturbance to local residents by activities of our event

A balance of needs must be achieved by ensuring social activity is not marred whilst controlling potential adverse noise effects. Our aim is to adopt the best practicable options. The purpose of this document is to predict the noise levels produced from the event, provide an assessment of the offsite noise levels and describe the noise monitoring and management scheme that will be put in place to manage the music noise levels throughout the event. The main focus of the event is debates and discussions.

In 2022 the noise advisor received three complaints as advised in their post event report and noise data. We are advised from the local authority that complaints were made to them but have not received any information or further details of these complaints.

For 2023 the times of operation with music ceasing are at 1am on Friday, Saturday and Sunday nights and 5pm on Monday. These are designed to reduce the impact on the local community.

2. Key aims of this plan:

This plan seeks to:

- Minimise impact to local residents
- Satisfy the Licensing Authority
- Identify the range of potential noise sources relating to the premises and the acceptable levels of noise arising from all specified events
- Show a list of steps taken to manage noise pollution
- Outline a defined programme of noise measurement to check that compliance has been achieved through monitoring and testing
- Establish a Complaints Procedure for local residents, and actions taken in light of complaints received

3. National Guidance on Noise Control at Concerts

The established guidance for noise from outdoor music events is contained in the Noise Council's Code of Practice on Environmental Noise Control at Concerts (1995), known colloquially as the Pop Code.

Since its publication in 1995, there have been a number of recommended modifications to the Code. One of the criticisms of the Pop Code is that the difference in the Laeq criterion between urban stadia or arenas and 'other venues' is too large and that a limit of 75 dB(A) is recommended for stadia and arenas whilst a limit of 65 dB(A) is recommended for some other urban and rural venues. Furthermore, it is recognised that the range in the number of events with the same Laeq noise criterion is too large. For example, one event day per year has a different impact on the local community than three events per year.

Therefore, given the location and our desire to minimise impact on the local community, the suggested criteria is that the Music Noise Level (MNL) would be a maximum of 60 dB Laeq, 5min, measured at the façade of the nearest residential property to reflect the rural venue on the edge of an urban area.

4. Licensing Act

In 2003 existing licensing provisions in England and Wales were revised. The Licensing Act 2003 took a more liberal and de-regulatory approach to the previous licensing system. As part of their new responsibilities, local authorities are encouraged to promote cultural activity in their communities.

The Code of Practice on environmental noise control at concerts places emphasis on the need to minimise disturbance and annoyance to the local community. The Licensing Act 2003 introduced the concept o" the "Promotion of the Prevention of Public Nuisance" which sets the threshold at a different level. This distinction must now be considered when setting licence conditions for a music event.

5. Competent advice

This plan has been compiled by Calvin Hanks, MSc, MSc, PgC, CMIOSH, FIIRSM, FRSPH, MICEH, who has been working in event safety including noise management for over 20 years and is highly experienced in preparing noise management plans, liaison with local authority noise nuisance teams, live event noise management and post event reporting. His experience in noise management includes large scale fireworks displays, including those set to music, concerts, festivals and more.

He holds both an MSc in Environmental Health as well as the Institute of Acoustics Certificate in Environmental Noise Management.

5.1. *Methodology and Monitoring*

The main sound level meter used with be a class 1 meter (Cirrus Optimus). Details of the precise meter will be provided on the record forms and all meters and calibrators will be within required calibration timescales of 1 year for calibrators and 2 years for Sound level meters. The Sound level meter will be set up and calibrated using the systems specific calibrator prior to commencement of monitoring to confirm accuracy of meter.

The operative will use the same point every time a location is visited.



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If the noise is audible from the event the operative will set up meter facing towards the event, the meter will be approximately 1.2-1.5m from the floor and parallel to the floor.

Operative will initialise meter and start monitoring. Readings are recorded on the meter, the operative will also record on written record as per appendix two.

If the operative sees that levels are above those stated at the time in this document, they will radio through to control with a description of the sound and how many dBs need to be reduced/or at what frequency. Repeat readings will then be taken at the same point to determine if the levels are within parameters.

This process will be repeated as needed until levels are within agreed limits for the time of day.

6. Background

To enable:

- Identification of suitable criteria for the control of music and dispersal noise impact from our event
- Measurement of noise levels at the perimeter of the site and at neighbouring residential premises
- Set threshold levels of music noise & ensure stage managers will be aware of the levels set

Fixed points will be allocated to enable readings at the event both internally and externally.

The event management team have run this event for 11 years and have extensive experience in event management. The event is focussed on philosophy and debate during the day and music is part of this activity but not the sole reason for public attendance. The current schedule is appended to this plan which shows the focus. Due to the nature of debates and discussion, great care is taken internally on site to ensure that noise emitting from one venue does not disturb another on site. The benefit of this then is that there is limited volume emitting from venues during talks.

The live events take place at: Riverside, for which Dwr Cymru Welsh Water have given their permission for access routes. It is noted that the Riverside site is adjoined by mainly Industrial premises onto Newport Street with residential properties on the other side of the road. In addition, there is camping in the fields off Newport street

The profile of the attendees is focussed in the 30-60 age range and reflects in the priority given to debates and discussion, with music being secondary to this. These are also recorded for IAI TV and thus noise emitting from other onsite venues must be minimised to facilitate sound capture on this footage. Live and amplified music will also reflect the profile of attendees in its nature.

7. Noise origins

Aside from the day-to-day bustle and movement of people, it is noted that key types of noise can cause disturbances to neighbours. This plan aims to control these to balance event enjoyment and social aspects with neighbour comfort. Key sources are:

• Vehicle deliveries early in the morning or late at night



- Emptying of rubbish bins especially glass, outside of day time hours
- Amplified music especially bass ranges and repetitive beats
- Amplified voice especially repetitive words, phrases or "hyping"
- · Large numbers of public leaving site late at night

7.1. Site/Sound System Design

The appointed sound system suppliers will be informed of the requirements of noise control and the location/ orientation of their systems. Their contract of hire should also specify that the overall control of sound levels will be set by the event Promoter and/or their appointed agent. The noise advisor will review sound systems installed and meet each operator to ensure they are aware of the requirements of the event and noise management procedures.

The sound systems for each stage will be set up in such a way as to minimise the noise impact at noise sensitive properties. Where possible, sound systems should be 'line-arrays' which provide improved sound coverage and reduced overspill to intended coverage areas. It is recommended that the sound system is hung as low as possible in order to take advantage of any barriers provided around the event arena and minimise the distance between the sound sources and audience areas. The loudspeakers should have as narrow horizontal dispersion as possible and be directed inwards to reduce overspill from the intended coverage area. Sub- bass loudspeaker units will be set up and configured in a cardioid arrangement in order to take advantage of phase cancellation at the backs and sides of the loudspeaker stacks. An example of a cardioid sub bass speaker arrangement is to stack them three units high and turn the middle unit around 180 degrees and invert the phase. In addition, multi-band compression and graphic equalizer units should be included as part of every sound system in order to control and limit the output from the sound systems. Careful and detailed alignment of the system will be ensured to optimise the coverage throughout the audience areas and balance this against the off-site environmental noise impact.

8. Steps taken to manage noise pollution

- Generally, the overriding requirement is for control of noise "at source" by considering:
 - o the event location, orientation, and design
 - o the specification, selection, and operation of equipment
 - o the specification, selection, and operation of amplified music equipment
- Managing operations on site
- Compliance with licence conditions
- Noise complaints hotline
- Barriers to control or reduce noise (insulation, acoustic baffles, trees/vegetation. Geography & topography)
 - o make customers aware of the consequences of late-night noise and
 - o to be proactive in dealing with the problem via internal and external signage, e mail etc
- Stewards & Security on exit route to remind those leaving late at night to keep volume levels low.



9. Controls

We have placed the following controls in place to reduce the risk of disturbance as much as possible:

Noise source	Control
Amplified music	Amplification systems used are designed to give directional amplification and will be directed into the site rather than towards the perimeters.
	The nature of the event is such that debates and discussion are the main activity.
	Bass levels will be monitored within the main site. Audio visual (AV) technicians will be instructed to reduce levels if determined to be of nuisance or concern.
	Regardless of any pre-event noise level setting, AV technicians will be briefed that they are to turn down bass or other levels if instructed by the event manager, venue manager, noise consultant, or an environmental health representative from the local authority.
	In addition to electronic monitoring of octave bands, the noise consultant will use "ear" monitoring to determine if bass levels are potentially a disturbance, even if within the agreed dB limits as it is recognised that bass frequencies are a particular concern.
	Where needed, instruction will be given to AV technicians to reduce levels to be acceptable, even if this takes them below agreed measurement limits
	The Noise advisor will meet with each technician to explain and ensure the technicians understand the process and that noise reductions must be made immediately when instructed.
	1/3 octave bands will be measured, and reductions made on lower frequency if required.
Emptying of rubbish	All rubbish will be emptied into large containers on the venue site away from main venue perimeter, thus making it unlikely noise will be audible at or beyond the site boundary
Public leaving site	Signage will be displayed on exit routes to request those leaving keep their voices low and respect local residents.
	Prominent, clear and legible signage (in not less than 32 point font bold) shall be displayed at all exits to the premises requesting the public to respect the needs of local residents and to leave the premises and the area quietly.
	Stewards will be briefed and places on the exit routes to speak with anyone who is particularly noisy to ask them to keep the to a reasonable level.

Deliveries	No contractor or wonder is negligibled to have a deligence of an 22 00
Deliveries	No contractor or vendor is permitted to have a delivery after 23.00 hours and before 06.00 hours.
	Due to the nature of the event, supplies will generally arrive during standard working hours. The only exceptions, which will be bound by and operate within the timings above would be toilet cleaning and rubbish removal.
	Additionally, vehicles will enter the main site and unload within the site not at the boundary.
Vehicle noise	A 10mph site speed limit will be in force and engines must be turned off when stationary (unless powering equipment such as cranes or hiab)
Repetitive words, phrases, "hyping" etc	All those using PA systems will be instructed to avoid these types of verbal potential nuisances.
	Regardless of any pre-event noise level setting, AV technicians will be briefed that they are to turn down levels if instructed by the event manager, venue manager, noise consultant, or an environmental health representative from the local authority.
	In addition to electronic monitoring, the noise consultant will use "ear" monitoring to determine if voice levels are potentially a disturbance, even if within the agreed dB limits as it is recognised that voice noises are a particular concern.
	Where needed, instruction will be given to AV technicians to reduce levels to be acceptable, even if this takes them below agreed measurement limits
Generators	There are generators on site that will only be used as a back-up if needed to the main electricity supply. Noise for these will therefore be minimal and only in emergency. If used these will be switched off by site team at event cease so they do not run through the night.
Complaints	A dedicated complaints number will be made available that is attended throughout the opening hours of the event. This number will be available on information given to local residents, and the licensing authority, on a specific letter prior to the event commencement to the addresses agreed with the local authority (see appendix 6).
	The Premises Licence Holder will maintain a noise log which will be available at all times for inspection by Herefordshire Council (see appendices 1 and 2)
	The dedicated number will map to a mobile telephone that will be held in the production office and will be identified as "NOISE HOTLINE" solely for this purpose. The production office is manned constantly whilst the event is in operation. Those manning this office will be briefed that this telephone must be answered, and details taken of the
	complaint (using the complaints log form shown in appendix one) and
	have a training briefing with the noise advisor on what data to record,

	how to use the form and action to be taken. As soon as the call is finished, the CH noise advisor must be contacted and given details of the complaint for them to follow up and take action. CH noise advisor will log details of all complaints in their noise management log including action taken.
	A schedule of production office duty roster will be provided in appendix 7
Geography and Topography	The site is on field next to the river, and is lower than the surrounding roads and bordered by trees and bushes. We are aware that sound will travel distances depending also on weather conditions.
Customer car parking	The only public car parking on site is limited and for blue badge holders only and is within the site grounds. Therefore noise from this is expected to be minimal
Noise level monitoring	Background noise levels will be taken prior to the event using LA90 readings and across 1/3 octave bands.
	During the event, readings will be taken at key locations identified in section 10.3
	Records will be kept of checks & adjustment made to system sound levels if needed. Action taken will be immediate by sound technicians when instructed.
	A reading of LAeq (5) will be taken each hour varied across the monitoring points on 10.3 on a rotational basis.
	Noise or vibration shall not emanate from the festival site so as to cause a nuisance.
Noise consultant	The person responsible for noise management (or noise consultant) shall be available for daily meetings with Environmental Health Officers from Herefordshire Council, if required at times to be agreed A consultant is retained for noise monitoring on Thursday, Friday & Saturday 19.00 to 01.30 hours and Sunday until event close at 20.00 hours, and will undertake monitoring at identified points each hour during this time using a class 1 meter (Cirrus Optimus) Details of the precise meter with serial number and calibration date will be provided on the record forms and all meters and calibrators will be within required calibration timescales of 1 year for calibrators and 2 years for Sound level meters.
	Measurements will include LAEq and 1/3 Octave bands, enabling identification of any bass or other frequency issues. Measurements will be taken throughout this time on a rolling basis with focus on any key issue areas or to respond to complaints.

10. Monitoring Process

10.1. Noise Levels.

The Music Noise Level shall be measured at a distance of 1 metre or as close as possible from the façade of any noise sensitive premises reflecting the non-city location of the event.

Noise level when measured as above shall not exceed:

- 1. 60db(A) between 09.00 and 23.00 hours
- 2. 45db(A) between 23.00 hours and event close when measured as Leq (A) 5 minutes

The licensee shall ensure that the promoter, sound system supplier and all individual sound engineers are informed in writing of the noise control limits and that any instruction from the approved consultant or local authority environmental health representative regarding noise levels shall be implemented immediately.

Sound technicians will bring with them appropriate means to measure and keep a record of noise levels at their sound desks along with a diagram of positioning of sound desk and sound system within the structure

The approved consultant shall monitor the noise from the event at various locations surrounding the event as per plan in section 10.3 and shall advise the sound engineers accordingly to ensure that the noise limits are not exceeded. The Local Authority shall have access to the results of noise monitoring at any time during the event and will be provided with the final data records within 14 days of the event finish.

Noise levels will also be monitored by ear to facilitate review of noise that whilst within the agreed dB limits, may be considered a nuisance, such as bass frequencies or voice. Where the consultant or approved Environmental Health representative of the Local authority deems the levels to be a potential nuisance, instruction will be given to reduce levels, regardless of whether or not they are within agreed dB parameters

Records will be kept and available on request for up to 90 days from the last day of the event. Where the reading taken is more than 1 metre from the building façade a 3dB correction will be added to the reading

Notes: *The Music Noise Level is defined as Leq (A) of the music noise measured at a particular occasion, defined as the continuous equivalent noise level which at a given location and over a given time period contains the same A-weighted sound energy as the fluctuating noise at the same location over the same time period.

10.2. Background noise tests before the festival begins

We will undertake sound monitoring at the agreed points in section 10.3 to measure the background noise without entertainment noise and prior to the start of the festival. (Subject to receiving permission from property owner). All background noise monitoring data gathered will be available if requested. This will be conducted between midday and event commencement on Friday

dB(A) L90 readings will be used for background noise level data and will records of these readings will be kept on file and available to an authorised representative of the local authority on request during the event and will be provided within 7 working days of the event close.

Sound Checks and system alignment before the festival begins: The house sound engineers will provide their own equipment (or be provided with suitable equipment) to monitor noise levels at the desk position to prevent creeping noise levels. Tests will be run — a stage at a time and then an accumulative test across all the noise sources at once based on requirements of the event programme to reflect the maximum number of stages playing at any time. Sound propagation tests will be carried out prior to the start of the event. These tests will involve playing music similar to the proposed programme through the various sound systems and measuring the sound levels at the front of house mixer position whilst simultaneously measuring sound levels at areas located outside the venue as per plan in section 9.3. This will enable an appropriate sound level to be set for the stages that will ensure the Music Noise Level is not exceeded.

The conditions of the Noise Management plan will be made clear in writing to all on site operators and a production meeting held with the Production supplier in advance to discuss any potential artist related problems. Thus, all other parties, including artists, production managers and sound engineers will be instructed not to increase the sound level from the agreed level following the sound propagation tests unless specifically agreed by the approved consultant's staff.

Guidance information giving details of the sound restrictions in place on site, timings during which music is permitted to be played on site and the approved consultant's role on site will be sent to operators of all ancillary sound systems on site in advance of the event – this will include caterers, traders, funfair and sponsors.

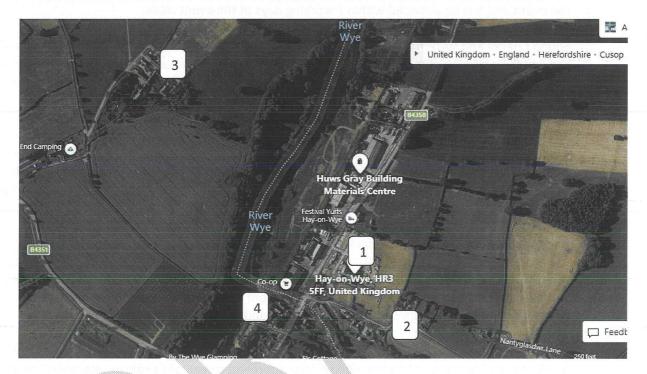
All entertainment parties operating (DJs, musicians, sound engineers etc) within the festival will be required to provide contact details for the member of their team with overall responsibility for operating and controlling their sound system and will act as a point of contact throughout the festival with members of the approved consultant's team. The designated person in charge of the sound system is required to remain on site during all times covered by the Noise Management Plan and must respond to any requests made by the approved consultant in relation to sound levels of their system. This information will be circulated by The Festival Management Team prior to the event and a full list of noise sources on site will be supplied to the consultant.

Any testing of sound equipment will not take place before 09.00hrs and will last for no more than 2 hours on any one day.

10.3. *Monitoring Points*

- 1: Bookers Edge HR3 5FF
- 2: Nantyglasdwr Lane HR3 5EN
- 3: Boatside Farm. HR3 5RS.
- 4: HR3 5BJ (last property on the right when accessing from Newport Street)

These points have been agreed with the Local Authority Environmental Health liaison. If additional monitoring points are required, we can amend the plan to account for these.



10.4. Meter Measurements

The main sound level meter used with be a class 1 meter (Cirrus Optimus) Details of the precise meter will be provided on the record forms and all meters and calibrators will be within required calibration timescales of 1 year for calibrators and 2 years for Sound level meters.

11. Complaints Procedure

There will be a dedicated handset and mobile phone number for raising noise complaints. This will be published to all local residents on the letter that is delivered by no less than 7 days before the festival (see Appendix six).

This number will be attended the whole time the event is operational and a staff roster (see Appendix seven) will be made available to the Licensing Authority on request. The production manager on duty will answer the phone, the phone will keep fully charged at all times. The phone will have priority answering over all other activity (Unless in the case of an emergency).

A noise hotline will be installed and publicised so that local residents can report any noise issues directly to the festival. All calls will be logged by time, location and contact number and address will be requested. The log will be kept on site and be readily available at the request of a duly authorised Council officer. The noise hotline number will be operational throughout the hours of regulated entertainment. If requested by a duly authorised Council officer, all calls received by the noise hotline will be reported immediately to the on-duty representative from the Council. The complaints log in Appendix one will be used for this.

Irrespective of noise levels prescribed in the Noise Management Strategy, The Premises Licence Holder or DPS or any person who has been nominated as their deputy must immediately comply with any request to adjust noise levels/ frequency spectra made by an 'authorised person' (as defined by Section 13 of the Licensing Act 2003). This person is Mandy Houghton 07854 724789 who can also be contacted for any noise complaints.

When a complaint is received, the provided process (Action protocol 11.1) will be used, and records kept on Complaint log (Appendix one) along with actions taken. Additionally, the noise advisor will use their noise monitoring log (Appendix two) to record actions taken (using the comment column) and any monitoring undertaken as result of the complaint that has been received.

If an authorised person instructs a reduction in noise levels, this will be undertaken immediately and a record made in the noise logs. Any instruction, whoever it is received by, must be conveyed to the noise consultant to ensure that their log is updated, and records kept.

11.1. Action protocol:

Complaint received either to dedicated telephone number or in person

Complaint logged and actioned

Complaint relates to internal Complaint relates to external noise not from event noise from event Logged on complaint form Logged on complaint form Event manager and noise Event manager and noise advisor informed advisor informed Noise investigated and action Noise investigated and action taken taken Outcome logged Outcome logged Response to complainant if Response to complainant if appropriate appropriate

Notes to complaints procedure:

- Any noise complaint off site will be investigated and readings taken even if not one of the agreed monitoring points in 10.3
- A log will be kept of all complaints, investigation and outcome and any action taken. This will
 be available for inspection on request and will be submitted to the local authority within 14
 days of the event end. A record will be made of all the calls received to the Noise Line and
 the record form kept in the Production office. The noise advisor will keep record of all
 concerns notified to them and action taken on their event noise log.

11.2. Pre-Event Information

A letter will be circulated to local residents no less than 7 days prior to the event, informing them of the details of the event, including start and finish times of both the event and any sound-checks. This will also include a dedicated telephone number for noise complaints. The information contained in the letter and the addresses of residential areas to receive the information will be agreed in writing prior to distribution with the local authority. A copy of the final letter will be attached to this plan.

MAIN STAGE -

Headliners

12. Proposed Line Up

	ARENA	INTERNATIONAL	Word HAT				
	Current Choice	Current Choice	Current Choice				
Friday 26 May	Artist	Artist	Artist				
TIME			16:30				
NAME			Saint Boy				
ПМЕ			17:30				
NAME			JERUB				
ГІМЕ			18:30				
NAME			Seraphina Simone				
TIME NAME			20:00 Malady				
IVAIVIL							
ГІМЕ	21:30	21:00	21:30				
NAME	All Day Breakfast Café	Rachel Sermanni	The Last Dinner Party				
ГІМЕ	23:15		23:00				
NAME	Anna Meredith		Zero7 (DJ)				
Saturday 27 May		Artist					
ГІМЕ			17:30				
NAME			Gabriela Eva				
ГІМЕ			18:30				

Dynamic

Singer/Songwriters

Folk/Acoustic w/

Cabaret + Spoken

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NAME			Tapestri
TIME NAME		19:30 Tara Lily	20:00 Tungz
TIME NAME	22:00 Nerina Pallot	21:00 Æ MAK	21:30 TC & The Groove Family
TIME NAME	23:30 Belle & Sebastian (DJ)		23:00 Queer House Party
Sunday 28 May			
TIME NAME			17:15 Awen Ensemble
TIME NAME AVAIL			18:30 Allysha Joy
TIME NAME		19:30 House of Figs	20:00 Melin Melyn
TIME	22:00 This Is The Kit	21:00 Jally Kebba Susso	21:30 Mr Bruce
TIME NAME	23:30 Onipa		23:00 Club De Fromage
Monday 29 May			
NAME	19:00 Blaenavon Male Voice Choir		



Appendix One – Noise Complaint form

Date of call (dd/mm/yy)	
Time of call (24h clock)	
Name of person receiving call	
Name of caller	
Location calling from	
Details of complaint	
Caller's number (if happy to give for any follow up)	
Any advice/guidance/response advised to caller	
Time noise advisor contacted to advise of complaint (24h clock)	
Method of communication with Noise advisor (circle appropriate)	Mobile telephone / Walkie-talkie / In person
Feedback from noise advisor (if relevant) and action taken (Noise advisor will also record on monitoring log and note action take under "comments" field.	

Appendix Two – Noise Monitoring Form

_	4.												
		Comments								A			
Meter Model:	Calibration:	Leq(A)		-									manufacture of the second seco
Mete	Cal	Frequency				2				2			
		Measurement Period (Mins)											
		Precipitation											of
Monor	Nalle.	Weather											
		cloud/8	12 10										Page
		Wind							•				
		Location											and it was the property of the same than the
		Time											
-	Event.	Date											

Appendix Three - Noise management action flow on receipt of complaint to Hotline

Call received

Take details (use form provided)

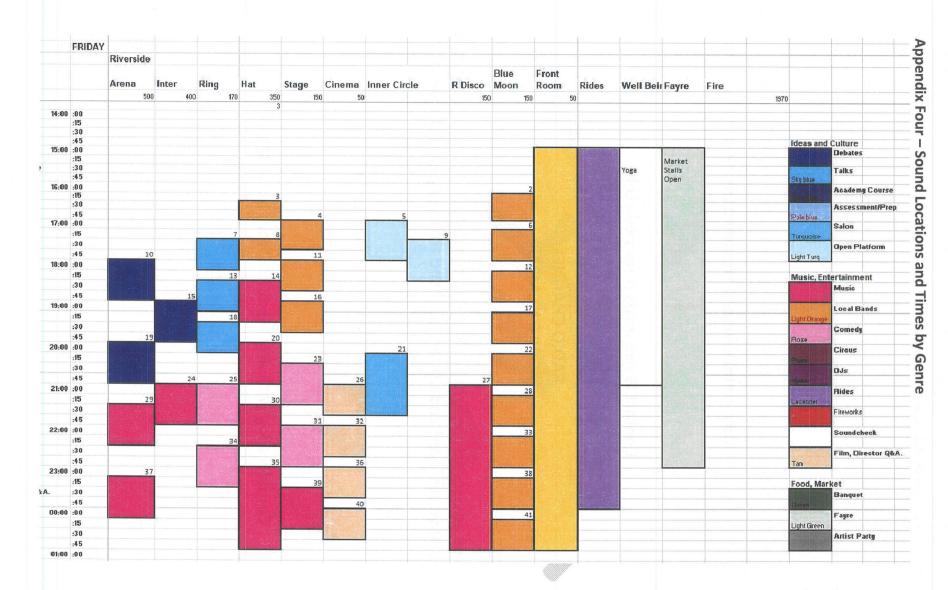
Contact Noise advisor immediately

ADVISOR NAME: RADIO CHANNEL: MOBILE NUMBER:

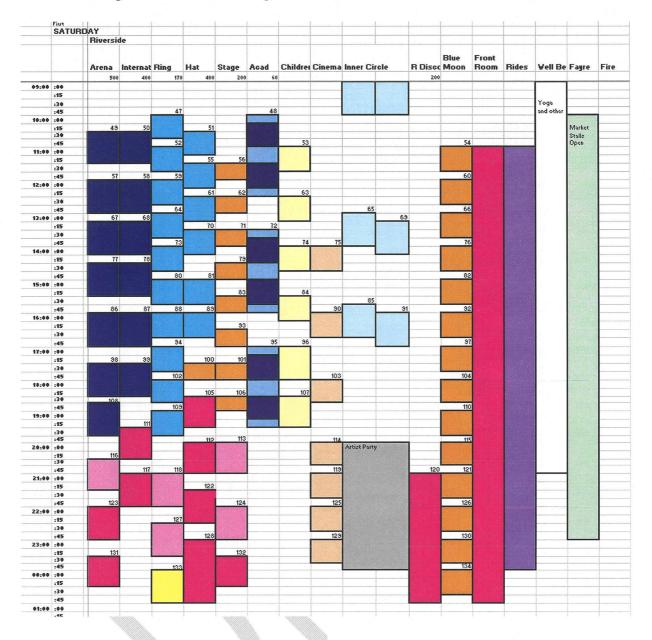
Ask noise advisor to confirm back to you the details of the call to confirm they have received and understood and that they are following up

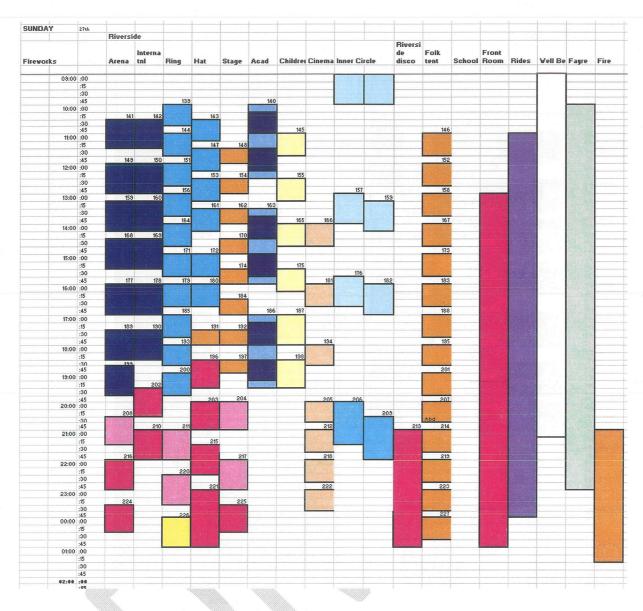
Put complaint form in noise log file

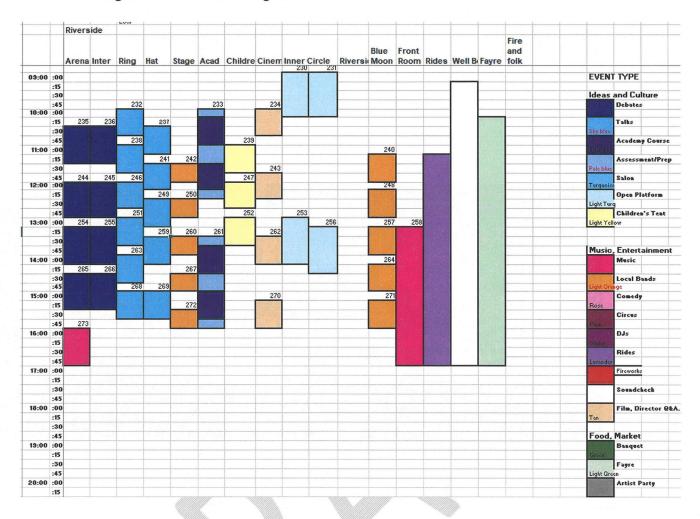
Complete log with any feedback from noise advisor



How The Light Gets In - Noise Management Plan





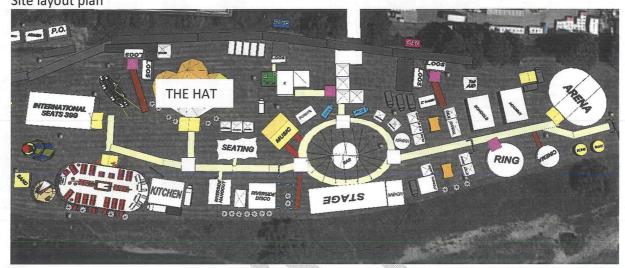




Appendix five

Duty production office roster (to be added once crewing is finalised)

Appendix SixSite layout plan



Appendix Seven - 1st Residential engagement letter (and distribution list)



The Institute of Art and Ideas 375 City Road London EC1V 1NB United Kingdom

T: +44 (0)20 7837 3000 F: +44 (0)20 7833 2185 E: emily.baker@artandideas.org W: howthelightgetsin.org

Hay 2023

Local Stakeholder Letter

Proposed Event HowTheLightGetsIn (HTLGI)

Dates 26th to the 29th of May 2023

Location Greenfield site, Newport Street HR3 5EW

Introduction

TVF Limited will shortly be applying for a premises licence to hold this year's HTLGI Festival.

The event organisers recognise the importance of engaging with the local community and with that in mind we wanted to contact local businesses and residents to inform them of this application in advance and to provide you with details of the proposed event.

We also wanted to ensure that local stakeholders are aware of the opportunities to ask questions and give feedback on the event plans and to provide details on how to contact the Event Organisers directly with any questions or concerns that you may have

About the event

The IAI has been running the HTLGI festival in Hay since 2010 (save for 2020 and 2021when the event was postponed due to COVID)

This years event is due to take place over the late May bank holiday starting on Friday 26 May at 12 noon, and running through to the bank holiday Monday, 29 May when the festival will close at 1700

The event will be a combination of speakers (including, amongst others, Rowan Williams, Billy Bragg, Malcolm Rifkind, John McDonnell and Esther Freud), debates, with entertainment



provided by a broad mix of music (including choral, folk, world, pop, indie, electronic and disco),

cabaret, comedy and performance, from a mixture of homegrown and internationally renowned artists.

There will be 8 performance areas across the site. Each performance area will be within a tented structure

There will be 4 bars across the site and a wide selection of food outlets

The planned maximum capacity of the event is 4,999.

Over the course of the weekend the operating hours of the site will be:

Friday

1200 to 0130

Saturday and Sunday

0800 to 0130

Monday

0800 to 1700

The proposed hours for the sale of alcohol are

Friday

1200 to 0045

Saturday and Sunday

1200 to 0045

Monday

1200 to 1645

Entertainment will be provided during the following hours

Friday

1200 to 0100

Saturday and Sunday

0900 to 0100

Monday

0900 to 1700

Late night refreshment (the sale of hot food and drink) will be provided Friday – Sunday from 2300 to 0100

The area around the site will be fenced off to provide a safe and secure environment for those who wish to attend the event.

It is anticipated that the build of the site will take place on 15th to 25th May and the take down will occur on the 30th of May to the 4th June

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We have commissioned an acoustician to prepare a Noise Management Plan – this work has already started - which we will be submitting to Herefordshire Council by no later than 30 March 2023, and the overall management of the event will be subject to an event management plan.

Part of the noise management plan will include the requirement to provide a noise hotline which will be manned during the course of the festival. Details about this hotline will be circulated to local community shortly before the event

Full details of the event can be found on our website – https://howthelightgetsin.org/festivals/hay

How to contact the Event Organiser

You can contact the Event Organiser by emailing many-noughton@globeathay.co.uk with any questions you may have about the event.

This email is monitored by the event team who will respond directly to any questions asked.

Local residents' ticket

Local ticket available to anyone living within 5 miles of the globe and offered at 50% discount.

These tickets can be purchased directly from the globe. ID confirming your address is all that is needed.

Engagement with Council and licensing authorities

We have already met with representatives from Herefordshire and Powys Councils and are keeping them advised as to when the application will be submitted.

As mentioned above, we will be providing the officers with a copy of a draft Event Management Plan, which will include, amongst other policies, the Noise Management Plan, at least 2 months prior to the first day of the Festival i.e. 26 March 2023, for their comments. In due course, we will, if required, attend the council run Safety Advisory Group (SAG). The event organisers also propose to meet with the SAG for an event de-brief

Email updates

We will be providing a further update on the planning for the event, including details of the noise hotline, shortly before the event starts but, in the meantime, if you would like to be kept



updated about the festival, then please email **Emily.baker@artandides.org** and we can arrange for you to be added to the mailing list

Mandy Houghton

Manager

globe at hay and HowTheLightGetsIn Festival





Appendix Eight - 2nd Residential Engagement letter (and distribution list)



The Institute of Art and Ideas 375 City Road London EC1V 1NB United Kingdom

T: +44 (0)20 7837 3000 F: +44 (0)20 7833 2185 E: emily.baker@artandideas.org W: howthelightgetsin.org

Hay 2023

Local Stakeholder Letter

Event HowTheLightGetsIn (HTLGI)

Dates 26th to the 29th of May 2023

Location Greenfield site, Newport Street HR3 5EW

Update

The purpose of this letter is to update you in relation to HTLGI which is due to take place on the 26th to 29th May 2023

This letter contains details about

- The Premises licence
- The Noise Complaints Hotline
- · Local residents' tickets

The Premises Licence

Insert details of what the licence permits

The Noise Complaints Hotline

During the course of the event, HTLGI will be maintaining a Noise Complaints Hotline

The number of the hotline is **insert number**

The Hotline will be manned throughout the duration of the event by a member of festival staff.



Staff manning the Hotline will receive a training briefing with the Festival Noise Consultant on what data to record, how to use the complaints form and what action to take when a complaint is received.

As soon as the call is finished, the onsite Festival Noise Consultant will be contacted by the site office and given details of the complaint. The Festival Noise Consultant will then investigate the complaint and take whatever remedial action is required. A record of any remedial action taken will be made.

A record of the complaint and remedial action taken will then be provided to the licensing authority at the conclusion of the festival.

Local residents' ticket

Local tickets are still available to anyone living within 5 miles of the globe and offered at 50% discount.

These tickets can be purchased directly from the globe. ID confirming your address is all that is needed.

Further information

If your require further information about any aspect of the festival please contact xxx

Mandy Houghton

Manager

globe at hay and HowTheLightGetsIn Festival



Appendix Nine - Authors Biography

This plan has been prepared by Calvin Hanks, MSc, MSc, PgC, CMIOSH, FIIRSM, FRSPH, MCIEH. Calvin's registrations and qualifications include:

- Chartered Safety & Health Practitioner
- Master of Science in Environmental Health (with Distinction)
- Institute of Acoustics Certificate of Competence in Environmental Noise measurement (Via Southampton University)
- Fellow of the Royal Society of Public Health
- Fellow of the International Institute of Risk and Safety Management
- Postgraduate certificate in Infection Control (with Distinction)
- Member of the Chartered Institute of Environmental Health

Calvin has extensive experience in events and festivals and teaches in event safety alongside his work with live events. Calvin has been involved in the safe management, including noise management, of many events including:

- How The Light Gets In, Hay on Wye since 2017
- How The Light Gets In, London since inception in 2018. This involves management of safety and noise at an English Heritage Historic building, where effective noise management is critical to safeguard the integrity of the property. Additionally, the event is in a London Borough surrounded by residential properties and effective noise management is required to ensure a balance between enjoyment of the event and needs of local residents.
- Medicine Festival, initially looking after Noise Management and infection control since 2020 but since 2022 brief was extended to include all aspects of Health & Safety. This site is in Berkshire of a private estate surrounded by residential properties. Since our appointment we have worked with event and residents and reduced complaints to single figures, with our proactive "at time of complaint" response.
- Kaya festival, Port talbot, responsible for all aspects of health & safety and noise management resulting in no noise management issues arising
- Tour de moon, Hackney- a government funded event where we oversaw all Health & safety and noise management for a street festival in East London for many thousands.
- Great events, Cambridge who hold Christmas parties in marquees in the fields adjacent to a
 hotel in a residential area of Cambridgeshire. Providing all noise management, we helped
 successfully secure the event license after a hearing due to noise concerns, and provide on
 and offsite noise management for their events every year. This location is especially
 challenging as there is a large housing estate within 100 yards of the event location.
- East London mela, a cultural event for many thousands with multiple sound stages and more, in a public park in a residential area of East London. For this we provided noise management including multiple noise advisors on and off site on the live event to ensure compliance and responding to any concerns.
- University of Surrey Students' Union, where we provide ongoing support of noise management and monitoring to ensure that local residents needs are accounted for and balanced with event enjoyment.
- Ride the night, a series of overnight charity bike rides and walks, overseeing all health & safety. This includes noise management especially at the Kings Cross, London venue.

- Firework champions, a series of events across the UK involving firework displays set to music with 4 separate displays in a competition. Since 2020 providing on site health and safety and noise management services
- Spooktacular, an annual event for 8000 people on the town's edge involving funfair and fireworks set to music, and since 2021 overseeing all onsite safety and on and off site noise management
- Deebsday, a festival for 1500 but within a quiet village location, overseeing all health & safety and noise management.
- Lighthouse Gospels festivals, overseeing health & safety and noise management of festivals in town park locations.
- Love Wycombe, a religious event in the town centre on a Sunday morning with large sound stage and live music, overseeing all health and safety and noise management.
- Springfield events, a series of 9 festivals over a 14 week period, for 1000 to 5000 attendance composed mainly of Dance music by DJs. Overseeing all health & safety and off and on site noise management to ensure licensing conditions are adhered to. This event required being available for immediate response to any complaints including visiting affected properties and liaison with residents.
- Transitions Beach Festival, a DJ led Dance music festival for 3000 alongside a residential area in surrey. Looking after all health & safety and noise management.
- Matts BBQ, a DJ dance music festival for 5000 in South London park, looking after all health & safety and noise management.
- Beyond Festival in public park in Leicester for 9999 people of live and amplified music, looking after all event health and safety and noise management.



HowTheLightGetsIn Festival	
APPLICATION FOR GRANT OF PREMISES LICENCE	
HEREFORDSHIRE COUNCIL	

ATTACHMENT TO THE STATEMENT OF MANDY HOUGHTON

MH 5 – Calvin Hanks Response to Representations



Experienced

Trusted

Approachable

Health & Safety | Environmental Health | Food Safety

Response to Public representations to Licensing sub-committee hearing in regards Licence application by How the Light Gets in.

- I, Calvin Hanks, MSc, MSc, PgC, CMIOSH, FIIRSM, FRSP, MCIEH are employed in capacity of Health & Safety consultants for Calvin Hanks, which is a trading name of C J Associates Training Ltd, whose registered office is located at 34 Copperfields, High Wycombe, Bucks., HP12 4AN (Company No. 4715779). The facts in this statement come from my personal knowledge.
- 2. Calvin Hanks is a firm of experienced, trusted and approachable health, safety and event noise consultants. We help organisations and events across the UK & Worldwide stay safe.
- 3. We are led by a Chartered Safety & Health Practitioner (IOSH), who specialises in events, film, television, hospitality and leisure. Calvin Hanks is registered with OSHCR and fellow of IIRSM.
- 4. We are the Health and Safety Consultants for How The Light Gets In.
- 5. We have been provided with the documents in regards the licensing sub-committee hearing including representations and comment on these below.
- 6. The document referred to is "Public Reps" attached to the email sent by Emma (no surname provided) of the Licensing team at Herefordshire Authority on 5th April 2023.
- 7. Page 3 of the document states that no mention in made of dedicated parking in the license application. This data is stated in the Event Safety Management Plan (section 9.1) which states:

"We will be parking all our visitors on the camping & yurt camping sites in the designated car parks. We have enough onsite parking which we know from past events of this size we will not exceed. Those attending the event will be sent pre-event information that tells them to park only on the approved event car parks and not to park on public highways.

Blue badge holders will be permitted to park at Riverside in a designated area. The only other only on-site parking is available to musicians and pre agreed staff parking all other staff and contractors will need to park in car park opposite."

This confirms that all event parking for public and staff is off the road in designated parking areas and that all event information will state this and that we do not encourage or expect attendees to park on the public highway.



Experienced

Trusted

Approachable

T: 0845 200 1261 E: info@calvinhanks.co.uk

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- 8. Page 3 of the document mentions the new build properties on Bookers Edge. Whilst it is appreciated that these are new, the festival has been operating for several years prior to their build.
- 9. Page 5 states that "the Sound control plan did not seem to work and noise levels were higher than limits. We know this because we spoke to the sound monitoring contractor." This I consider to be unsubstantiated and without valid basis. I was the contractor and at no time did I advise that levels were higher than limits. My own monitoring data (sent to Elisabeth Laughland and Jacqueline O'Mahony of Herefordshire Authority by email on 8th June 2022 after the 2022 event finished on 5th June 2022) shows that monitoring was carried out throughout the required period and any over limit readings were immediately addressed and sound levels reduced. The writer of the representation on page 5 seems to imply that the sound limits were over throughout the event, however this needs to be brought into context that sound monitoring was being done and any over limit levels were immediately reduced. This is supported by the monitoring data records that were supplied to Herefordshire Authority 3 days after event finish.
- 10. Page 9 claims that "music...was well above the (High) allowed decibel limit." Our noise monitoring records, available for inspection at any time during the event and sent to the authority in the days after the event, confirm that the levels were adhered to or immediately corrected if not.
- 11. Page 12 claims that I "was seen checking the signage placed by Bruce Evans but did nothing". I did indeed respond to the observation by a passing member of the public and checked what had been installed then referred it to the festival organisers to follow up as I am not privy to the specific traffic order or contract with the traffic management provider.
- 12. Page 12 makes reference that the "...speed limit of 30mph is very rarely acknowledged". The event has no control of the public highway and this should not form a licensing matter. This is for the enforcement by the Police of road traffic violations.
- 13. Page 12 claims that "The measuring of noise levels has, historically, been erratic to say the least." Our terms of engagement and our completed actions, evidenced by the Noise monitoring data provided to the local authority shortly after the event and indeed available for inspection by them at any point during the event, show that noise monitoring has consistently been undertaken and recorded.
- 14. Page 12 claims about "excessive noise" yet the event is limited to 45dB after 11.00pm, and this is enforced with our noise monitoring and evidenced by our records using noise meters calibrated by an accredited provider.



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Experienced

Trusted

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- 15. Page 14 states as a suggested control measure "manage the attendance at the festival by late night revellers who turn up full of alcohol". The licensing objectives and sale of alcohol require that further supplies are not made to those under influence of alcohol and this is supported by security checks on arrival on site and forms part of the SIA contractor brief to not allow access to those visibly under the influence of alcohol. I understand the police, who are the council's primary source of information in relation to crime, disorder and anti-social behaviour have not made a representation to the license application.
- 16. Page 14 states as a suggested control measure "manage the noise levels to ensure they are kept to the agreed levels" this is already been done as evidenced by the noise monitoring data provided to the local authority.
- 17. The World health Organisation recommends that noise levels are no more than 40dB at night for effective sleep. The event is currently limited to 45dB at the Façade of the noise sensitive property and this will reduce inside the property with noise insulation of the building, especially that of the Booker's Edge development which should have been built to expected noise reduction standards at the time, given it is a recent build.
- 18. As a consequence for discussions with the licensing authority, all local residents will be provided with the contact number of the Noise Complaints Hotline which will be operating for the duration of the festival.

HOWTHELIGHTGETS IN SUMMARY OF APPLICANTS SUBMISSIONS

- This brief submission is aimed at assisting the Herefordshire Council Licensing Sub Committee,
 Officers and local residents who are party to above matter. In essence it summarises the
 submissions that the applicant will make to the Licensing Sub Committee on Wednesday 19
 April.
- The application is supported by a statement from Mandy Houghton (with appendices MH 1 MH5).

3. Council Licensing Act 2003 Policy

The Licensing Authority Policy (Page 2) recognises that the licensed entertainment business sector and community licensed facilities in Herefordshire contribute to the local economy and social infrastructure, HowTheLightGetsIn will make a significant contribution to the local economy (see the Economic Impact Assessment paras 20 – 27 of the statement of Mandy Houghton and MH2). The Policy also acknowledges the need to strike the right balance between the needs of business and of local residents (Forward by Chair of Licensing Committee).

4. HowTheLightGetsIn

HowTheLightGetsIn has a unique identity as a philosophy and music festival (paras 6 - 16 of the statement of Mandy Houghton and MH1), providing significant benefit to the local community (MH2). It was founded in 2008 and has taken place in Hay since 2009, and from its current location since 2018. Historically the end time of the festival was 0200 but this was voluntarily reduced back to 0100 in 2022.

5. Pre-Application – and on-going - consultation

Significant pre application consultation has been carried out with the licensing authority and responsible authorities (paras 46 – 50 of the statement of Mandy Houghton). No adverse comments or suggested amendments to the operating schedule were received. A residents engagement letter was sent to all residents in the local area (Appendix 7 to MH4) in advance of submitting the application. Further consultation will be undertaken with the residents in advance of the event (Appendix 8 to MH4)

6. The Application

The application is for a time limited licence from Friday 26 May 2023 to Monday 29 May 2023 (para 5 on page 13 of the Report).

7. Operating Schedule

The Application is supported by a substantial schedule for conditions (pages 34 - 47 of the Report). In the course of the statutory consultation process none of the responsible authorities sought to add to or amend the draft operating schedule.

8. Event Management Plan (EMP) and Noise Management Plan (NMP)

The EMP (MH3) is a significant and substantial document to which are attached a number of appendices setting out specific policies which include, amongst others the NMP (MH4). Both the EMP and NMP are living documents which will be the subject of on-going scrutiny by the Councils Safety Advisory Group, up to and during the event.

9. Responsible authorities

The responsible authorities were part of the (significant) pre application and statutory consultation. The Committee will be familiar with para 9.12 of the Revised National Guidance dated December 2022 which states that "each responsible authority will be an expert in their respective field and in some cases, it is likely that a particular responsible authority will be the licensing authority's main source of advice in relation to a particular licensing objective". It is of significance that none of the responsible authorities, and in particular the Police and EHO, have not made representations to the application.

10. Representations

There are 7 representations in support of the application. 5 of these are from local residents and one is from a local business (pages 61 - 63 of the Report). There is a further representation in support of the application from Cusop Parish Council (page 64 of the Report) in support of the application. There are 4 representations from local residents opposing the application (pages 47 - 58 of the Report). The concerns of those residents who oppose the application are addressed in the statement of Mandy Houghton (paras 54 - 55) and in the response from Calvin Hanks (MH5).

Summary

- HowTheLightGetsIn a unique festival
- The licence is time limited to 3 nights/4 days
- There is significant positive benefit to the local community
- There are no representations from the responsible authorities
- The application is supported by the local community and the Cusop Parish Council
- The application is supported by a substantial schedule of conditions
- The EMP and NMP will be the subject of on-going scrutiny by the SAG