

## Annual Conference - Thursday 6<sup>th</sup> June 2019, Manchester

9.30am	<b>Registration</b>
10.00am	<p><b>Hearing &amp; Vulnerable Groups</b></p> <p>Hearing impaired people form a large body of ‘vulnerable listeners’ to whom careful consideration must be given in the design of the acoustic environment. <i>Bridget Shield (LSBU)</i> presents data on the prevalence of hearing loss in the UK, the effects of hearing impairment on health and current figures on hearing aid use. <i>Emma Greenland (Anderson Acoustics)</i> reports on the implications for acoustic design in mainstream classrooms recognising that the Department for Education has committed to ensure that people with disabilities, including those with hearing impairment, must not be placed at a disadvantage in the design of new schools. <i>Lore Thaler (Durham University)</i> describes the perception of space through sound. The environment can be sensed through sound echoes (echolocation) and Lore will explain what is known about this and how it is affected by factors such as background noise.</p>
11.10am	Refreshment break
11.30am	<p><b>WHO Guidelines</b></p> <p><i>Rupert Thornely-Taylor</i> looks at the challenges posed by the Environmental Noise Guidelines for the European Region 2018 which have introduced some interesting complexities. What should we do with the new numbers? Which of the old numbers are still valid? The 2018 document is far from easy to interpret, and there is an iceberg under the tip of the executive summary.</p> <p><i>Charlotte Clark (Arup)</i> provides an overview of the methodology used to define the WHO Environmental Noise Guidelines for the European Region. This talk will describe the process, and also the difficulties and challenges, associated with using the evidence for environmental noise effects to inform the Guideline values.</p>
12.45pm	LUNCH
1.30pm	<p><b>Entertainment Noise</b></p> <p><i>Lindsay McIntyre (KSG Acoustics)</i> will explore the aspirations and practicalities of using the Agent of Change principle to protect grass roots music venues. There will be the opportunity to discuss what supplementary guidance might be required to support implementation and to consider the challenging issue of what design standards and mitigation strategies might be appropriate.</p> <p><i>Dani Fiumicelli (Temple Group)</i> will discuss the draft IOA Good Practice Guide on the Control of Noise from Pubs and Clubs, which is soon to be made available for consultation. This will include case studies to illustrate how it might be used and will consider the existing advice regarding the audibility of music noise and discuss how this fits with current policy.</p>
2.45pm	Refreshment break
3.00pm	<b>Acoustic Awards 2019:</b> A series of presentations by the shortlisted entrants
4.30pm	<b>ANC AGM</b>
5.00pm	Conference Closes

## Venue

Crowne Plaza, Shude Hill, Manchester M4 4AF is easily accessible from Manchester Victoria and Piccadilly Stations and the Metrolink Tram. Pay Car Parking is in public car parks.

Overnight accommodation available at £125 B&B, please contact ANC to reserve rooms.

## Bookings

Conference £90 plus VAT per person = £108. Dinner £60 plus VAT person = £72

The conference fee covers all refreshments including buffet lunch. Please complete the booking form and return with your payment or purchase order instructions. Please note that payment becomes due on booking and no refunds will be made for cancellations less than 14 days before the date of the event or non-attendance. Substitutions may be made at any time.

## Awards

The Awards promote and recognise excellence among UK acoustic consultants and raise the profile of the acoustics industry. This year's headline categories are

- **Building Acoustics, sponsored by H & H Acoustic Technologies**
- **Education Acoustics, sponsored by Ecophon**
- **Environmental Acoustics (Infrastructure), sponsored by ANV Measurement Systems**
- **Environmental Acoustics (Non-Infrastructure), sponsored by Bruel & Kjaer Ltd**
- **Workplace Acoustics, sponsored by Armourcoat Acoustic**
- **Vibration Prediction & Control**

Additional awards cover:

- Good Acoustic Design
- Smaller Consultancies
- Innovation
- Best presentation by a shortlisted entrant

## Shortlist

The shortlisted entrants will give a brief outline of their project at the final session of the conference. The Awards are looking for examples of work that display innovation, and originality in acoustic design or approach to a particular project. Details of the shortlist will appear on the website

## Winners

The Awards winners will be announced at a presentation dinner on Thursday 6<sup>th</sup> June 2019.

## Timings

7.00pm Drinks Reception

7.30pm Dinner

9.30pm Presentation

## Cost

AWARDS DINNER £60 plus VAT per person = £72

The dinner fee covers meal including wine on the table. Please complete the relevant section of the conference booking form and return with your payment or purchase order instructions. Please note that payment becomes due on booking and no refunds will be made for cancellations less than 14 days before the date of the event or non-attendance. Substitutions may be made at any time.