

# **Annual Conference**

## Wednesday 27 June 2018 Hyatt Regency Hotel, Birmingham B1 2JZ

9.50am	Conference commences
10.00am	Noise and Sleep
	Speakers will consider sleep disturbance from both the science of sleep perspective and how to assess the impact of noise on sleep including an overview of the methods used to assess sleep for different sources, such as plant noise and transportation noise sources.
	<ul> <li>Kevin Morgan (Clinical Sleep Research Unit, Loughborough University)</li> <li>Ben Fenech (Public Health England)</li> </ul>
11.15am	Refreshment break
11.30am	Uncertainty - what difference does it make?
	This session will consider what difference the uncertainty in environmental measurements and modelling make to our assessments, as well as looking at what additional uncertainties the BS4142 characteristic corrections introduce and how uncertainty should be reported.  • David Waddington (Salford University)  • Tony Clayton and Jon Tofts (Environment Agency)  • Simon Shilton (Acustica)
12.45pm	LUNCH
1.30pm	Acoustics Ventilation, and Overheating
	The AVO Guide consultation has raised interest and awareness of this area. This session looks at the different elements in more detail. Speakers include:  • Susie Diamond (Inkling LLP) on overheating assessment
	Tim Sharpe ( Mackintosh Environmental Architecture Research Unit) on natural ventilation and air quality
	<ul> <li>Anthony Chilton (Max Fordham LLP) will give some feedback on the AVO Guide consultation</li> </ul>
	Ze Nunes (Mach Acoustics) will talk about doing a combined acoustic / overheating assessment as a case study example
2.45pm	Refreshment break
3.00pm	Acoustic Awards 2018: A series of presentations by the shortlisted entrants
4.30pm	ANC AGM
5.00pm	Conference Closes



#### Venue

Easily accessible from Birmingham New Street Station. Pay Car Parking in public car parks a short distance. <a href="https://birmingham.regency.hyatt.com/en/hotel/our-hotel/map-and-directions.html">https://birmingham.regency.hyatt.com/en/hotel/our-hotel/map-and-directions.html</a> Overnight accommodation available at £155 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 Noise, sponsored by ANV Measurement Systems
- Vibration, sponsored by Pliteq

Additional awards cover:

- Good Acoustic Design
- Smaller Projects
- Innovation
- Best presentation by a shortlisted entrant, sponsored by Armourcoat

## **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 Wednesday 27<sup>th</sup> June 2018. Awards will be presented by <u>Dr Hugh Hunt</u>, Cambridge University Reader in Engineering Dynamics and Vibration

### **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.