



NSW DIVISION TECHNICAL MEETING

The control and management of noise at Irish outdoor concert venues' and a case study relating to an infrastructural night works construction project



Date: Wednesday, 31st July 2019

Venue: Room G02 in Ainsworth J17 (UNSW)
<https://www.learningenvironments.unsw.edu.au/spaces/ainsworth-building/k-j17-g02-ainsworth-g02>

Time: 6:00 pm for 6:30 pm start
Refreshments prior to talk

International Speaker: Diarmuid Keaney from ICAN Acoustics (Dublin, Ireland)

RSVP: Tuesday, 23rd July to Mattia Tabacchi by email
Mattia.Tabacchi@renzotonin.com.au

AAS members are welcome to attend.

Live streaming Join Zoom Meeting <https://zoom.us/j/2843263470>
Meeting ID: 284 326 3470
Audio: computer audio or dial in +61 2 8015 6011



Guest speaker

Diarmuid Keaney works as a noise and vibration consultant for ICAN Acoustics which originally commenced trading in 1998. He holds a Master's of Science in Applied Acoustics with Distinction, awarded by Derby University, the IoA Diploma in Acoustics in Noise Control and a B.E. Honours Degree from the National University of Ireland. He is a full member of the UK's Institute of Acoustics.

Presentation abstract

Diarmuid has accepted our offer to present a talk on the control and management of noise at Irish outdoor concert venues, which is based on guidance used in the UK and his experiences gained over 10 years of concert work in venues with capacity ranging from 60k~80k patrons. This will include a review of 'the now disbanded' UK's Noise Councils Code of Practice on Outdoor Concerts and its application. Diarmuid will also demonstrate the importance of being able to correctly interpret your measurement data and to understand the importance of audio capture for all noise measurements. Additionally, it is proposed that Diarmuid will discuss a separate case study in relation to a night works construction project and the benefits of noise modelling and intelligent noise monitoring.