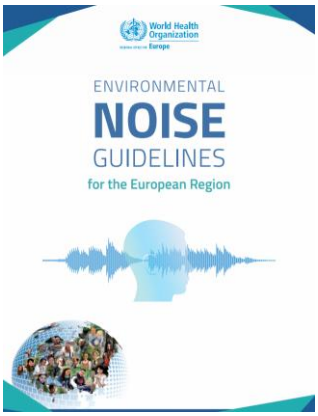
NSW DIVISION
END OF YEAR BREAKFAST

The effects of transport noise interventions on health and a brief introduction to the 2018 WHO Environmental Noise Guidelines



Date: **Friday, 07 December 2018**

Venue: Kirribilli Club,
11 Harbourview Crescent, Lavender Bay, 2060
For more information, please visit their website:
https://www.kirribilliclub.com.au/

Time: 7:00 am for 7:15 am breakfast, followed by talk

Speaker: Prof. Lex Brown from Griffith University

RSVP: AAS members (and guests upon request) are welcome to attend.
A $25 charge will apply for non-members to cover breakfast costs.

FOR CATERING REQUIREMENTS, WE REQUIRE ALL ATTENDING TO RSVP.

Please **RSVP by Tuesday 27 November 2018** to Mattia Tabacchi by email Mattia.tabacchi@renzotonin.com.au. Please advise of any dietary requirements with your RSVP.

Abstract of the presentation

Lex Brown will provide a short introduction to the process and the studies for the evidence-base for the new World Health Organization *Environmental Noise Guidelines*. He will focus in this talk on the results of the work he was involved in: a systematic review of literature (1980 -2014) of changes in health resulting from transport noise control measures. It was possible to conclude, though within a limited evidence base, that transport noise interventions do change the health outcomes reported by those who experience the intervention, irrespective of the source type, the outcome or the intervention type.

Speaker

Lex Brown is Professor Emeritus in Environment and Science/ Cities Research Institute at Griffith University in Brisbane. He has taught, researched and written in the field of environmental acoustics for over 45 years, with a focus on transport noise. He has also consulted to government and industry and served on various Standards committees. He was elevated to Fellow of the Australian Acoustical Society in 2018 and awarded the UK Noise Abatement Society *Lifetime Achievement Award* in 2015. He is a Board member of the International Commission on the Biological Effects of Noise.