

Session Program

8–12 Sept 2026

Forum Acusticum 2026

A18.03 Soundscape methods, monitoring and metrics

Wednesday 9 September

08:40

A18.03 Soundscape methods, monitoring and metrics: S130

Session | Location: Messe Congress Graz, Saal 1 | Convener: Rosa Ma Alsina-Pagès

08:40–09:00

Translating Soundscapes into Practice using Virtual Reality: city makers' insights on Interactive Soundscape Simulation

Speaker

Catherine Guastavino

09:00–09:20

From noise reduction to soundscape design: systematic methods for improving the integration of soundscape thinking in urban and (landscape) architectural design

Speaker

Martijn Lugten

09:20–09:40

SonoRezé: Lessons from a Co-Constructed Action Research Framework on Urban Sound Environments

Speaker

Arnaud CAN

09:40–10:00

Structural Validity of the ISO 12913 Soundscape Circumplex: A Bayesian Predictor-Driven Assessment

Speaker

Patrick Blättermann

10:00–10:20

Towards the Evaluation of Complex Acoustic Environments Using Sound Source Separation Methods

Speaker

Sean Kenji Cragg

10:20

09:00

A18.03 Soundscape methods, monitoring and metrics: P508

Session | Location: Messe Congress Graz, Messehalle (Poster+Exhibition) | Convener: Rosa Ma Alsina-Pagès

09:00–12:00

Development and Validation of a Common Data Model for Sound Level Data from Music Venues and Events

Speaker

Oluwademilade Oshin

12:00

10:40

A18.03 Soundscape methods, monitoring and metrics: S254

Session | Location: Messe Congress Graz, Saal 1 | Convener: Rosa Ma Alsina-Pagès

10:40–11:00

Exploring Urban Soundscape Diversity in Large Metropolitan Cities: A Case Study of Athens, Greece

Speaker

Emmanouil Lianis

11:00–11:20

Annoyance in Soundscape and Noise Research: Towards a Comparison of ISO/TS 12913-2 and ISO/TS 15666

Speaker

Jakub Dumanowski

11:20–11:40

Echoes of renewal: the soundscape of a maldivian coral reef

Speaker

Valentina Zaffaroni-Caorsi

11:40–12:00

A portable measurement system to categorise local, low- frequency noise immission

Speaker

Criostoir Gerasch

12:00