

**Session Program**

**8–12 Sept 2026**

**Forum Acusticum 2026**

***A15.05 Psychological and physiological responses to  
environmental and product noise***

## Tuesday 8 September

13:20

### A15.05 Psychological and physiological responses to environmental and product noise: S110

Session | Location: Messe Congress Graz, Galerie B | Conveners: Massimiliano Masullo, Margret Sibylle Engel

13:20–13:40

#### Modeling Short-term Annoyance due to Wind Turbine Noise: Contribution of some Influential Acoustic and Non-acoustic Factors

Speaker

Tom COLAS

13:40–14:00

#### Exploring the Influence of Spatial Attributes and Visual Cues on Psychoacoustic Annoyance Using Virtual Reality

Speaker

Samuel Dickinson

14:00–14:20

#### Effects of road traffic noise on cognitive performance in undergraduate students

Speaker

Horeb Hesiquio Sevilla Pérez

14:20–14:40

#### Cognitive load under urban soundscapes: A physiological approach using digit span tasks

Speaker

Margret Sibylle Engel

14:40–15:00

#### When sounds bring back memories: A psychophysiological approach

Speaker

Margret Sibylle Engel

15:00

14:00

### A15.05 Psychological and physiological responses to environmental and product noise: P510

Session | Location: Messe Congress Graz, Messehalle (Poster+Exhibition) | Conveners: Margret Sibylle Engel, Massimiliano Masullo

14:00–17:00

#### Application of Psychoacoustic Metrics in Environmental Noise: A review

Speaker

Giada Cardellino

17:00