

Session Program

8–12 Sept 2026

Forum Acusticum 2026

A03.00 Building Acoustics

Tuesday 8 September

13:20

A03.00 Building Acoustics: S460

Session | **Location:** Messe Congress Graz, Saal 2 | **Conveners:**

Catherine Guigou-Carter, Teresa Carrascal García, Chiara Scrosati, Selina Vavrik-Kirchsteiger, Heinz Ferk

13:20–13:40

Simulation and Experimental Validation of Sound Transmission Loss in Stone Wool Sandwich Panels

Speaker

Maria Monica Ballesteros Villarreal

13:40–14:00

Statistical analysis of sampling strategies for sound insulation verification: A case study

Speaker

Teresa Carrascal García

14:00–14:20

On Statistical Sampling in Standardized Flanking Transmission Measurements

Speaker

Arne Dijckmans

14:20

14:00

A03.00 Building Acoustics: P459

Session | **Location:** Messe Congress Graz, Messehalle (Poster+Exhibition) | **Conveners:**

Catherine Guigou-Carter, Heinz Ferk, Teresa Carrascal García, Selina Vavrik-Kirchsteiger, Chiara Scrosati

14:00–17:00

Sound attenuation performance of compact multi-resonator silencers for natural ventilation ducts

Speaker

Takumasa Tsuruha

14:00–17:00

Commissioning of Rockwool's Vertical Transmission Facility According to ISO 10140

Speaker

Daniel Nuñez Solano

17:00