ADO Noise Guide and BS 8233 Event – 27 November 2024

15Hatfields, London, SE1 8DJ

9.30am	**Registration and refreshments**
9.45am	**Introduction** (Louise Beamish)
10.00am	**Launch of Noise Guide to AD-O** (James Healey; Jack Harvie-Clark; Susie Diamond) • Launch of AD-O Guide • Challenges faced by thermal modellers • How is TM59 changing? • Overview of AD-O Noise Guide • Practical implications for assessments and design responses
10.30am	**Overheating assessments to AD-O** (James Healey; Jack Harvie-Clark) • Examples of Overheating assessments • Worked examples and workshop challenges
11.15am	**Panel discussion** (All)
11.30am	**Refreshment break**
11.50am	**Consultation preview - major updates to BS 8233** (David Hiller) • An overview of the updates **Proposed residential design guidance** (Ben Fenech; Jack Harvie-Clark) • Evidence for health effects of noise • Introduction to Sound Exposure Categories (SEC) and GEAD • Facade sound insulation for ventilation and overheating • External amenity areas, case studies and examples • WHO 1999 Guidelines; External noise; $L_{max;}$ Overheating and noise; Proposed mitigation • Response to feedback received so far
12.45pm	**LUNCH**
1.45pm	**Response to questions** (All) • Practicality of implementation and FAQs
2.15pm	**Proposed sound absorption guidance** (Jack Harvie-Clark) • Value of controlling reverberant sound • Introduction to A/V ratio criteria, application to different room types • Worked examples
3.00pm	**Refreshment break**
3.15pm	**Sound insulation guidance** (Jack Harvie-Clark) • Proposed acoustic privacy and sound insulation guidance • Worked examples
3.45pm	**Panel Discussion and Q&A** (All) • Expert panel addressing questions from participants • Implications of BS 8233 changes for the industry
4.30pm	**Event concludes**