

Session Program

27 September 2026 to 2 October 2026

GADEST 2026

Perovskites and their applications

GADEST 2026 - San Servolo Island, Venice (Italy)

Thursday 1 October

08:30

Perovskites and their applications

Session | Location: Auditorium Hall

08:30–09:10 **Metal-Halide Perovskites and Their “Magic” Defects**

Speaker

Ivan Scheblykin

09:10–09:30

Unravel the contribution of Bulk and Surface States in 2D-layered Perovskite by means of Photocurrent Spectroscopies

Speaker

Andrea Ciavatti

09:30–09:50

Atomistic Engineering of Nucleation and Defect-Mediated Phase Stability in MAPI Perovskites: An AI-Driven Computational Framework

Speaker

Giuseppe Fiscaro

09:50–10:10

Evaluating Structural Stability and Optoelectronic Properties of Lead-Free Metal Halide Perovskite Thin Films

Speaker

Vanira Trifiletti

10:10