

Session Program

10-12 Jun 2026

PRAD Workshop 2026

Session 6: Other Perovskite Materials

Valencia

Friday 12 June

11:30

Session 6: Other Perovskite Materials

Session | Location: Valencia

11:30-11:55

Understanding and Advancing Perovskite Materials toward Stable and Efficient Optoelectronics

Speaker

Elke Debroye

12:00-12:15

Metal Halide Rb_2AgX_3 ($\text{X} = \text{Cl}, \text{Br}$): Pb-Free Scintillator Materials for Ionising Radiation Detection

Speaker

Carol Crean

12:15-12:30

Compositional design of multi-cation vacancy-ordered double perovskites by mechanosynthesis for radiation detection

Speaker

Sol Fernández Muñoz

12:30-12:45

Compressed Semiconductors for X-ray Detection: Achievements and Perspectives from Bi-Based Hybrids to Lead-Free Double Perovskites and Binary Chalcogenides

Speaker

Prof. Olena Maslyanchuk

12:45-13:00

Final Remarks

13:00