

Session Program

8-9 Dec 2025



Réseau national d'accélérateurs
pour l'irradiation et l'analyse des
molécules et matériaux

EMIR&A user's meeting 2025

Material Irradiation

LP2i Bordeaux, CREATIF
19 chemin du Solarium - GRADIGNAN or Allée du Haut Vigneau - GRADIGNAN

Tuesday 9 December

14:00

Material Irradiation

Session | **Location:** LP2i Bordeaux, CREATIF, 19 chemin du Solarium - GRADIGNAN or Allée du Haut Vigneau - GRADIGNAN

14:00–14:25 **Irradiation and fusion materials: Opportunities for experiments and simulations**

Speaker

Robin Schäublin

14:25–14:50

Amorphization under 2.5 MeV Electron Irradiation of Lamellar Hydrogen Phosphates: Comparative Study of Brushite and Newberyite

Speaker

Julia Castelo Pedrotti

14:50–15:15

Investigation of Crater Formation Induced by Gold Cluster Ions: Experimental and Theoretical Approaches

Speaker

Sabrina Gouasmia Boussahoul

15:15