

Session Program

24-26 Mar 2026

Advances in X-ray and Gamma RAY DEtectors and applications (XGRADE 2026)

Applications 4

Università degli Studi di Palermo, Aula Capitò
Viale delle Scienze, Edificio 7

Wednesday 25 March

11:30

Applications 4

Session | **Location:** Università degli Studi di Palermo, Aula Capitò , Viale delle Scienze, Edificio 7 | **Convener:** Dr David Mascali

11:30-12:00

High precision X-ray measurements with the VOXES spectrometer at INFN-LNF

Speaker

Alessandro Scordo

12:00-12:30

Advanced X-ray Imaging and Spatially-Resolved Spectroscopy for Plasma Diagnostics: the PYN-HO Prototype at INFN-LNS

Speaker

Eugenia Naselli

12:30-13:00

Hybrid single photon counting Detectors and Its Applications from Material Analysis to Medical Imaging

Speaker

Eliska Soharova

13:00