

Session Program

24-26 Mar 2026

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

Detectors 2

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

Wednesday 25 March

09:30

Detectors 2

Session | **Location:** Università degli Studi di Palermo, Aula Capitò , Viale delle Scienze, Edificio 7 | **Convener:** Damir Bosnar

09:30–10:00

Advances in HPGe Detector Technologies for Next Generation High Resolution Gamma Spectroscopy

Speaker

Dr Walter Raniero

10:00–10:30

Design, Fabrication and Qualification of Cryogenic High-Vacuum Enclosures for HPGe Detectors

Speaker

Giacomo Secci

10:30–11:00

LATEST DEVELOPMENTS IN SILICON DRIFT DETECTORS AND READOUT ELECTRONICS

Speaker

Michael Fraczek

11:00