

Session Program

Oct 17 - 19, 2018

High precision X-ray measurements

X-ray detectors - 1

Laboratori Nazionali di Frascati INFN, Aula Salvini
Via E. Fermi 40 00044 Frascati (RM)

Thu, October 18

9:30 AM

X-ray detectors - 1

Session | **Location:** Laboratori Nazionali di Frascati INFN, Aula Salvini, Via E. Fermi 40 00044 Frascati (RM) | **Conveners:** Dr Catalina Oana Curceanu, Dr Johann Marton

9:30 - 10:00 AM

Silicon Detectors for Real-Time Dosimetry in Radiation Therapy

Speaker

Prof. Michael Lerch

10:00 - 10:30 AM

Scintillator pixel detectors for measurements of gamma ray Compton scattering

Speaker

Prof. Mihael Makek

10:30 - 11:00 AM

Development of Advanced Room Temperature Silicon Drift Detectors and Electronics for Synchrotron Radiation, X-ray Astronomy and Astrophysics

Speaker

Dr Andrea Vacchi

11:00 AM