

Session Program

10-11 Jul 2025



Shaping the Italian contribution to HWO

Technology - detectors and instruments

Rome

Dipartimento di Fisica, Edificio G. Marconi, Sala Conversi, Università La Sapienza, Piazzale Aldo Moro, 5,
00185 Roma RM

Friday 11 July

11:20

Technology - detectors and instruments: detectors

Session |**Location:** Rome, Dipartimento di Fisica, Edificio G. Marconi, Sala Conversi, Università La Sapienza, Piazzale Aldo Moro, 5, 00185 Roma RM

11:20-11:35

High Dynamic Range Photon-Counting UV Detectors

Speaker

Michela Clelia Angela Uslenghi

11:35-11:50

CUBES and ANDES: ground-based technological enablers for the HWO

Speaker

Paolo Di Marcantonio

11:50-12:05

MAVIS: sharper than JWST, deeper than HST

Speaker

Giovanni Cresci

12:05-12:20

TBD

Speaker

Dr Silvano Fineschi

12:20-12:35

Contributed talk

12:35-12:50

Contributed talk

12:50