

Session Program

28 May 2026

Physics PhD Research Day 2026 - UniTS

Morning 2

Thursday 28 May

11:15

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Session | Convener: Samuele Cattaruzzi

11:15-11:30

Deep Generative Priors for Interferometry: Non-Parametric Forward Modeling of the Sunyaev-Zeldovich Effect

Speaker

Luca Fontana

11:35-11:50

Electron and Hole Dynamics in MoS2 probed by Time- and Angle-Resolved Photoemission Spectroscopy

Speaker

Sara Dottorini

11:55-12:10

Development of Timing Monitoring Strategies and Time-Walk Corrections for the CMS Barrel Timing Layer at HL-LHC

Speaker

Carlo Giralдин

12:15-12:30

AGN kinetic feedback in OpenGadget3

Speaker

Maxime Gitton

12:35