

Session Program

9-12 Sept 2025



XLV National Congress of the Italian Society for the History of Physics and Astronomy

***Musei, Archivi e Strumentazione scientifica di
fisica e astronomia in Italia e nel mondo /
Museums, Archives, and Scientific
Instruments of Physics and Astronomy in Italy
and Abroad***

DIFI-Università di Genova
Via Dodecaneso 33, 16146 Genova

Tuesday 9 September

12:25

Musei, Archivi e Strumentazione scientifica di fisica e astronomia in Italia e nel mondo / Museums, Archives, and Scientific Instruments of Physics and Astronomy in Italy and Abroad

Session | **Location:** DIFI-Università di Genova, Aula Magna, Via Dodecaneso 33, 16146 Genova

12:25-13:05

The Scientific Instrument Collection of the 'Giovanni Boato' Museum, Department of Physics, University of Genova

Speaker

Mantovani, Roberto

13:05

Wednesday 10 September

11:25

Musei, Archivi e Strumentazione scientifica di fisica e astronomia in Italia e nel mondo / Museums, Archives, and Scientific Instruments of Physics and Astronomy in Italy and Abroad

Session | **Location:** DIFI-Università di Genova, Aula Magna, Via Dodecaneso 33, 16146 Genova

11:25-12:05

Scientific and Technical Collections (PST) between Cataloguing and Storytelling: Synergies among MIC, University and Secondary Schools in the Ligurian Territory

Speakers

Maltese, Stefano, Vinardi, Monica

12:05

12:05

Musei, Archivi e Strumentazione scientifica di fisica e astronomia in Italia e nel mondo / Museums, Archives, and Scientific Instruments of Physics and Astronomy in Italy and Abroad

Session | **Location:** DIFI-Università di Genova, Aula Magna, Via Dodecaneso 33, 16146 Genova

12:05-12:30

Rethinking an Eighteenth-Century Observatory: The New Exhibition at the Specola Museum in Bologna

Speaker

Rossi, Elisabetta

12:30-12:55

The Astronomical and Copernican Museum: From the Original Collection to Later Developments

Speaker

Verduci, Domenica

12:55-13:20

The Origins of the Physics Cabinet of the University of Naples

Speaker

Del Monte, Rosanna

13:20

15:20

Musei, Archivi e Strumentazione scientifica di fisica e astronomia in Italia e nel mondo / Museums, Archives, and Scientific Instruments of Physics and Astronomy in Italy and Abroad

Session | **Location:** DIFI - Università di Genova, Aula 603, Via Dodecaneso 33, 16146 Genova

15:20-15:45

A Case of (Hidden) Identity: Ralph Greatorex's Sundial as a Dividing Engine

Speaker

Rocca, Luca

15:45-16:10

Symbol, Political Tool, Failed Innovation: The Strange Case of the Torlonia Telescope at the Osservatorio del Campidoglio

Speaker

Macaluso, Tiziana

16:10-16:35

Montefeltro in the 17th Century: Water Management and Knowledge of the Environment in Archive Documents

Speaker

Pietrini, Davide

16:35

Thursday 11 September

09:00

Musei, Archivi e Strumentazione scientifica di fisica e astronomia in Italia e nel mondo / Museums, Archives, and Scientific Instruments of Physics and Astronomy in Italy and Abroad

Session | **Location:** DIFI-Università di Genova, Aula Magna, Via Dodecaneso 33, 16146 Genova

09:00–09:25

The Wild-Hofmann Polaristrobometer: A Nineteenth-Century Breakthrough in Optical Sugar Analysis

Speaker

Loviseti, Luisa

09:25–09:50

Belinograph, the Ancestor of the Facsimile: Its Role in the Transmission of Still Images

Speaker

Casi, Fausto

09:50–10:15

The Fast Analogue Computer of the Milan Relativistic Cyclotron

Speaker

Gariboldi, Leonardo

10:15–10:40

Technological Innovation for the Valorization of Astronomical Heritage: The New Multimedia Installation of the "La Specola" Museum in Padua

Speaker

Di Giacomo, Federico

10:40