

Frontiers in X-ray Polarimetry (FiXP) Academy

Report of Contributions

Contribution ID: 2

Type: **not specified**

Institutional welcome

Monday, 7 April 2025 09:00 (30 minutes)

Contribution ID: 3

Type: **not specified**

Polarimetry in the context of X-ray astronomy - Past and future

Monday, 7 April 2025 09:30 (30 minutes)

Presenter: COSTA, Enrico (INAF/IAPS)

Contribution ID: 4

Type: **not specified**

Statistical methods for X-ray polarimetry

Monday, 7 April 2025 10:00 (1 hour)

Presenter: MULERI, Fabio (IANF/IAPS)

Contribution ID: 5

Type: **not specified**

Axion/ALPs

Friday, 11 April 2025 09:00 (1 hour)

Presenter: GALANTI, Giorgio (IASF MI)

Contribution ID: 6

Type: **not specified**

Acceleration an Plasma

Tuesday, 8 April 2025 11:30 (1 hour)

Presenter: BLASI, Pasquale (GSSI)

Contribution ID: 7

Type: **not specified**

What's between the payload and the data?

Friday, 11 April 2025 11:30 (1 hour)

Presenter: DI GIOVANNI, Adriano (Gran Sasso Science Institute)

Contribution ID: 8

Type: **not specified**

How to launch a balloon

Contribution ID: 9

Type: **not specified**

Multimessenger Astronomy

Friday, 11 April 2025 10:00 (1 hour)

Presenter: BRANCHESI, Marica (Gran Sasso Science Institute/INFN/INAF)

Contribution ID: **10**

Type: **not specified**

IXPE

Wednesday, 9 April 2025 09:00 (1h 30m)

Presenter: SOFFITTA, Paolo (INAF/IAPS)

Contribution ID: 11

Type: **not specified**

Radio-quiet Active Galactic Nuclei

Thursday, 10 April 2025 14:30 (1 hour)

Presenter: MATT, Giorgio (Roma3)

Contribution ID: 12

Type: **not specified**

Photoelectric polarimeters R&D

Wednesday, 9 April 2025 10:30 (30 minutes)

Presenter: FIORINA, Davide (GSSI & INFN)

Contribution ID: 13

Type: **not specified**

X-ray polarimetry of extended sources

Thursday, 10 April 2025 10:00 (1 hour)

Presenter: FERRAZZOLI, Riccardo (INAF/IASP)

Contribution ID: 14

Type: **not specified**

Galactic Black Holes

Thursday, 10 April 2025 09:00 (1 hour)

Presenter: RODRIGUEZ CAVERO, Nicole (Washington University)

Contribution ID: 15

Type: **not specified**

Compton Polarimetry 2

Tuesday, 8 April 2025 09:00 (1 hour)

Presenter: TOMSICK, John (University of California, Berkeley)

Contribution ID: **16**

Type: **not specified**

Magnetars

Thursday, 10 April 2025 11:30 (1 hour)

Presenter: TAVERNA, Roberto (UniPD)

Contribution ID: 17

Type: **not specified**

Diffraction Polarimetry 2

Thursday, 10 April 2025 12:30 (1 hour)

Presenter: MARSHALL, Hermann (MIT)

Contribution ID: **18**

Type: **not specified**

Diffraction Polarimetry 1

Tuesday, 8 April 2025 10:00 (1 hour)

Presenter: DEROO, Casey T. (University of Iowa)

Contribution ID: **19**

Type: **not specified**

Blazars

Wednesday, 9 April 2025 12:30 (1 hour)

Presenter: TAVECCHIO, Fabrizio (INAF/OAB)

Contribution ID: 20

Type: **not specified**

XL-Calibur - a balloon-borne hard X-ray polarimetry mission

Monday, 7 April 2025 11:30 (1 hour)

Presenter: PEARCE, Mark (KTH)

Contribution ID: 21

Type: **not specified**

X-ray polarimetry of solar flares: from heliophysics to space Weather

Friday, 11 April 2025 12:30 (1 hour)

Presenter: FABIANI, Sergio (INAF/IAPS)

Contribution ID: 22

Type: **not specified**

How to build a mission (cubesat and rocket)

Friday, 11 April 2025 15:30 (1h 30m)

Presenter: DEL MONTE, Ettore (INAF/IAPS)

Contribution ID: 23

Type: **not specified**

GRB Polarimetry

Tuesday, 8 April 2025 12:30 (1 hour)

Presenter: GHIRLANDA, Giancarlo

Contribution ID: 24

Type: **not specified**

Neutron Star X-ray Binaries

Friday, 11 April 2025 14:30 (1 hour)

Presenter: CAPITANIO, Fiamma (INAF/IAPS)

Contribution ID: 25

Type: **not specified**

Crystal Eye Detector

Monday, 7 April 2025 12:30 (1 hour)

Presenter: BARBATO, FELICIA

Contribution ID: 26

Type: **not specified**

SN+PWN Theory

Wednesday, 9 April 2025 11:30 (1 hour)

Presenter: BUCCIANTINI, Nicolò (INAF Arcetri)