

Session Program

31 August 2026 to 2 September 2026



Scientific workshop on the eXTP mission

Observatory science

Radisson Blu Marina Palace Hotel
Linnankatu 32, 20100 Turku

Wednesday 2 September

11:30

Observatory science

Session | **Location:** Radisson Blu Marina Palace Hotel, Linnankatu 32, 20100 Turku

11:30–11:45

Introducing the science case for the WG5 (Observatory science)

Speaker

Ping Zhou

11:45–12:00

Exploring X-ray binaries with eXTP

Speaker

Liang Zhang

12:00–12:15

Constraining the geometry of the outer disk region studying the polarization in the X-Ray dips

Speaker

Alessandro Di Marco

12:15–12:30

IXPE view of not pulsating accreting neutron stars in X-ray binaries

Speaker

Fabio La Monaca

12:30–12:45

The efficiency of geometric beaming in super-Eddington X-ray sources

Speaker

Varpu Ahlberg

12:45–13:00

X-ray Polarimetry of Pulsar Wind Nebulae: Insights from IXPE and the Path to eXTP

Speaker

Kuan Liu

13:00

14:00

Observatory science

Session | **Location:** Radisson Blu Marina Palace Hotel, Linnankatu 32, 20100 Turku

14:00–14:15

AGN research expected in the observatory science of eXTP

Speaker

Jirong Mao

14:15–14:30

Changing-State AGN as Laboratories for SMBH Accretion Physics

Speaker

Claudio Ricci

14:30–14:45

Testing particle acceleration and jet composition models in supermassive black hole jets with IXPE

14:45

Speaker

Ioannis Liodakis