

Session Program

26-29 May 2026



Nordic-Baltic Astronomy Days 2026

27-C3: Compact objects

Radisson Blu Marina Palace Hotel
Linnankatu 32, 20100 Turku

Wednesday 27 May

16:45

27-C3: Compact objects

Session | Location: Room C

16:45–17:00

Pair Discharges in Millisecond-Pulsar and White-Dwarf Magnetospheres

Speaker

Tuomo Salmi

17:00–17:15

Strong-field quantum electrodynamics in magnetar magnetospheres

Speaker

Mr Olavi Kiuru

17:15–17:30

Probing the geometry of black hole binaries with X-ray polarimetry

Speaker

Vadzim Krautsou

17:30–17:45

X-ray polarimetry of weakly magnetized neutron stars

Speaker

Anna Bobrikova

17:45–18:00

First detection of X-ray polarization from the long-period X-ray pulsar 4U 1954+319

Speaker

Alexander Salganik

18:00–18:15

Energy-dependent polarization properties in X-ray pulsars probed by IXPE

Speaker

Sofia Forsblom

18:15