Session Program

26–29 May 2026

Nordic-Baltic Astronomy Days 2026

27-C2: Galaxies

Radisson Blu Marina Palace Hotel
Linnankatu 32, 20100 Turku

Wednesday 27 May

15:00

27-C2: Galaxies
Session | **Location:** Room C

15:00–15:15

Galaxy Unsupervised Learning classification combining UMAP and clustering algorithms

Speaker
Luis Suelves

15:15–15:30

eSCALE: Mapping galaxy groups at low redshift with S-PLUS and eROSITA surveys

Speaker
Lia Doubrawa

15:30–15:45 **Stellar cores live long and prosper in cuspy dark matter halos**

Speaker
Jenni Häkkinen

15:45–16:00 **Milky Way analogue galaxies in the J-PAS sky survey**

Speaker
Teet Kuutma

16:00–16:15

Age and metallicity dependency in measuring distances of early-type galaxies using planetary nebula luminosity function (PNLF) with VLT-MUSE

Speaker
Azlizan Adhyaqsa Soemitro

16:15