

Session Program

22-26 Jun 2026



SCALES 1st General Meeting - Superfluid Condensates in Astrophysics and Laboratory Experiments

WG3 - Macroscopic scales - NS and their laboratory analogues

Physics Department, University of Coimbra
Rua Larga, 3004-516 - Coimbra - Portugal

Wednesday 24 June

09:00

WG3 - Macroscopic scales - NS and their laboratory analogues: 1st morning session

Session | **Location:** Physics Department, University of Coimbra, Rua Larga, 3004-516 - Coimbra - Portugal | **Convener:** Constança Providência

09:00–09:50

Neutron stars as cosmic laboratories for superfluid dynamics

Speaker

Nils Andersson

09:50–10:40

Tayler-Spruit dynamo, low-field magnetars and central compact objects

Speaker

Dr Andrei Igoshev

10:40