

## **Session Program**

**22-26 Jun 2026**



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

## ***2nd morning session***

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

## Tuesday 23 June

11:10

### 2nd morning session

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

11:10–12:00

#### **Dynamical universality in a driven quantum fluid of light**

**Speaker**

Dario Ballarini

12:00–12:25

#### **Cold atoms in an optical cavity: from phase transitions to subradiant scattering**

**Speaker**

David Nagy

12:25–12:50

#### **Kelvin-Helmholtz Instability in Fermionic Superfluids: Numerical Approach**

**Speaker**

Michał Śliwiński

12:50