

## **Session Program**

**4-5 Feb 2026**



## **3rd National Sweden SKA Science Day**

### **Session 4**

Campus Albano Hus 1, Pärlan  
Albanovägen 28 Stockholm

## Thursday 5 February

09:00

### Session 4

**Session** | **Location:** Campus Albano Hus 1, Pärlan, Albanovägen 28 Stockholm

09:05–09:30

#### **Probing the Epoch of Reionisation: Progress and Perspectives from the SKA Data Challenge**

**Speaker**

Michele Bianco

09:30–09:48

#### **Physical interpretation of the IGM parameters of the 21-cm power spectrum from cosmic reionization**

**Speaker**

Ivelin Georgiev

09:48–10:06

#### **The impact of Lyman Werner feedback on the epoch of reionization**

**Speaker**

Viktor Köhlin Lövfors

10:06–10:24

#### **Mapping the Growth of Ionized Bubbles: SKA's Window into Cosmic Reionization**

**Speaker**

Sambit Kumar Giri

10:24–10:49

#### **Low-frequency radio emissions from stellar and exoplanetary systems**

**Speaker**

Philippe Zarka

10:50