

## **Session Program**

**30 March 2026 to 2 April 2026**

# **AI + Astronomy: Models, Data, Discovery**

## ***Welcome & Opening Session***

Bernoulli Center, EPFL Campus, GA 321  
GA Building - Station 5 - 1015 Lausanne

# Tuesday 31 March

09:15

## Welcome & Opening Session: Welcome

Session | Location: Bernoulli Center, EPFL Campus, GA 321, GA Building - Station 5 - 1015 Lausanne

09:15-09:20 **Welcome Introduction**

**Speaker**  
Jean-Paul Kneib

09:20-09:30 **Official Welcome from the Dean of the School of Engineering (STI)**

**Speaker**  
Prof. Adrian Ionescu

09:30-09:50 **Presentation of Zhejiang Lab**

**Speakers**  
Dr Jian Wang, Dr Junhui Shi

09:50-10:10 **Presentation of the EPFL AI Center**

**Speaker**  
Agnieszka Kapalka

10:10-10:30 **Open foundation models - Learnings from Apertus**

**Speaker**  
Martin Jaggi

10:30

11:00

## Welcome & Opening Session: Introduction to AI

Session | Location: Bernoulli Center, EPFL Campus, GA 321, GA Building - Station 5 - 1015 Lausanne

11:00-11:20 **How AI Accelerates Research and Engineering in Nuclear Fusion**

**Speaker**  
Gilles Fourestey

11:20-11:40 **Aliyun Foundation Model**

**Speaker**  
Simon Boehmer

11:40-12:00 **Physics-Informed Graph Neural Networks for Dynamical Systems**

**Speaker**  
Olga Fink

12:00-12:20 **The Agency of Art: Bridging Complex Science and Society through Embodied AI**

**Speaker**  
Yuan Martschnig-Wei

12:20