

## **Programme des sessions**

27 novembre 2025

# **Journée annuelle de l'Axe Astrophysique de la Graduate School de Physique (UPSaclay)**

## ***Round table***

Institut Pascal, Grand amphithéâtre  
530 rue André Rivière, Orsay

## jeu. 27 novembre

15:50

### Round table: The use of Large Language Models for research in astrophysics

**Session** | **Site:** Institut Pascal, Grand amphithéâtre, 530 rue André Rivière, Orsay | **Responsables de session:**  
Fabian SCHÜSSLER, Jennifer POLLACK, Michelle AWAD, David ELBAZ, François LANUSSE

#### 15:50 – 16:00 LLMs for the editorial process

**Orateur**

David ELBAZ

#### 16:00 – 16:10 Analysis of transient observation reports with LLMs

**Orateur**

Fabian SCHÜSSLER

#### 16:10 – 16:20 Synthesizing a complex documentation with LLMs

**Orateur**

Jennifer POLLACK

#### 16:20 – 16:30 Teaching: using LLMs to create fair and transparent grading policies

**Orateur**

Michelle AWAD

#### 16:30 – 16:40 Coding using LLMs

**Orateur**

François LANUSSE

#### 16:40 – 17:20 Open discussion with the audience

**Orateurs**

David ELBAZ, Fabian SCHÜSSLER, François LANUSSE, Jennifer POLLACK, Michelle AWAD

17:20