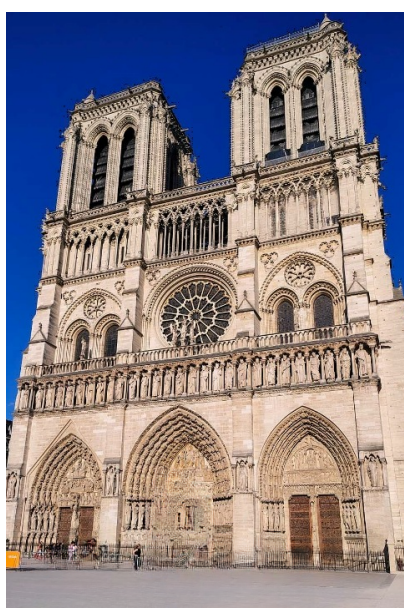


## **Session Program**

**15-17 Dec 2025**



# **12th Symposium on Large TPCs for low-energy rare event detection**

## ***Session X***

Université Paris Cité, L'amphithéâtre Vulpian  
12 rue de l'école de Médecine 75006 Paris

# Wednesday 17 December

14:30

## Session X

**Session** | **Location:** Université Paris Cité, L'amphithéâtre Vulpian, 12 rue de l'école de Médecine 75006 Paris

14:30-14:50

### Scaling Up TPCs for Rare Event Searches: Instrumental Effects and Mitigation Strategies

**Speaker**

Roberto Santorelli

14:55-15:15

### An unorthodox approach: Prospect of a ton-Scale Xenon Gas TPC $0\nu\beta\beta$ Experiment at Atmospheric Pressure

**Speaker**

Krishan Mistry

15:20-15:40

### Spectral Components of Argon Light Emission and their Impact on Next-Generation TPCs

**Speaker**

Guillermo Vera

15:45