

Programme des sessions

21-23 sept. 2026



PhASE26
Photocathodes for Accelerator
Science in Europe

Organized by CHRS/IN2P3 (LPSG and IJCLab)
at Orsay (IJCLab) France



IJCLab
Institut Joliot Curie



LPSG
Laboratoire de Physique des Solides



CNRS
NUCLÉAIRE
& PARTICULES



Université Paris-Saclay
Université Paris Cité



SEPTEMBER 21-23, 2026
ORSAY - IJCLAB - FRANCE

Topics

- OVERVIEW OF PHOTOCATHODE RESEARCH
- ACCELERATOR APPLICATIONS OF PHOTOCATHODES
- PHOTOCATHODE RELATED STUDIES AND NOUVEL CONCEPTS
- METALLIC PHOTOCATHODES
- SEMICONDUCTOR PHOTOCATHODES
- POLARIZED PHOTOCATHODES
- PHOTOCATHODE THEORY
- CHARACTERIZATION TECHNIQUES



Indico.ijclab.in2p3.fr/e/PHASE26

Photocathodes for Accelerator Science in Europe (PhASE 2026)

Overview of photocathode research

IJCLab, 100/-1-A900 - Auditorium Joliot Curie

lun. 21 septembre

10:20

Overview of photocathode research: Overview

Session | Site: IJCLab, 100/-1-A900 - Auditorium Joliot Curie

10:20 - 10:50 **Summary from europe EWPAA24**

Orateur

Rong Xiang

10:50 - 11:20 **Summary from USA P3-2025**

Orateur

Siddharth Karkare

11:20 - 11:50 **Coffee break**

11:50 - 12:20 **Progress report from China**

Orateur

Huamu Xie

12:20 - 12:50 **Progress report from Japan**

Orateur

Masahiro Yamamoto

12:50