

**Programme des sessions**

**27-29 oct. 2021**

**French-Ukrainian Workshop - Instrumentation  
developments for High energy physics**

***Accelerators***

IJCLab, Auditorium Joliot Curie + Auditorium Pierre Lehmann

## mer. 27 octobre

11:20

### Accelerators: Accelerators 2

**Session** | **Site:** IJCLab, 100/-1-A900 - Auditorium Joliot Curie | **Responsable de session:** Robert Chehab

11:20 – 11:35

#### **PERLE: A High-Power Energy Recovery Facility at Orsay towards towards TDR**

**Orateur**

Walid Kaabi

11:40 – 11:55

#### **Additive manufacturing of accelerator components**

**Orateur**

Dr Nicolas Delerue

12:00 – 12:15

#### **Alternative surface processing pathway to the future of large scale SRF facilities**

**Orateur**

Oleksandr Hryhorenko

12:20 – 12:35

#### **The ThomX diagnostics stations**

**Orateur**

Nicolas Delerue

12:40 – 12:55

#### **Simulations of polarized positron source at Jefferson Lab**

**Orateur**

andriy ushakov

13:00

## jeu. 28 octobre

16:40

### Accelerators: Detectors 1

**Session** | **Site:** IJCLab, 200/0-Auditorium - Auditorium P. Lehmann | **Responsable de session:** Maksim Titov

**16:40 – 16:55** **ATLAS NSW and Micromegas**

**Orateur**

Philippe Schune

**17:00 – 17:15**

**Recent progress and perspectives of pixelated detectors exploiting industrial CMOS processes**

**Orateur**

Marc Winter

**17:20 – 17:35** **Concept Powder-O**

**Orateur**

Giulia Hull

**17:40 – 17:55**

**Scintillating materials - rad resistant and particleID from signal shapes**

**Orateur**

Andrey Boyarintsev

**18:00 – 18:15** **Fast luminosity measurements for SuperKEKB**

**Orateur**

Philip Bambade

**18:20 – 18:35**

**RADIATION HARD MICRODETECTOR SYSTEM FOR PRECISION MONITORING OF IONIZING RADIATION BEAMS**

**Orateur**

Dmytro Ramazanov

18:40