

Session Program

18-22 May 2026



14th Edition of the Large Hadron Collider Physics Conference (LHCP 2026)

Parallel : Upgrade

CICSU, Auditorium

Centre de conférences internationales - Sorbonne Université 4 Place Jussieu, 75005 Paris

Monday 18 May

14:00

Parallel : Upgrade: Physics Reach

Session |

Location: CICSU, Auditorium, Centre de conférences internationales - Sorbonne Université 4 Place Jussieu, 75005

Co-conveners: Isabella Sanna, Roberta Cardinale

14:00-14:18

Electroweak physics reach opened by the upgraded ATLAS and CMS detectors

Speaker

Bartłomiej Henryk Zabinski

14:18-14:36

"Not Dense" QCD

Speaker

Federica Primavera

14:36-14:54

Physics program of the LHC upgrades on QCD & Heavy Ions

Speaker

Fabio Colamaria

14:54-15:12

Flavour

Speaker

Renato Quagliani

15:12-15:30

TWOCRIST/ALADDIN Experiment for the Measurement of the EM Dipole Moments of Charm Baryons at LHC

Speaker

Volodymyr Svintozelskyi

15:30

Tuesday 19 May

11:00

Parallel : Upgrade: Lessons learned and upcoming challenges

Session |**Location:** CICSU, Auditorium, Centre de conférences internationales - Sorbonne Université 4 Place Jussieu, 75005**Conveners:** Roberta Cardinale, Isabella Sanna**11:00-11:18** **Trigger(less)/readout****Speaker**

Ruth Amella Ranz

11:18-11:36 **Novel technologies for Particle Identification****Speaker**

Francesca Carnesecchi

11:36-11:54 **Tracking Upgrades for ATLAS and CMS at the HL-LHC****Speaker**

Dr Richard Bates

11:54-12:12 **Tracking at Run 5****Speaker**

Mostafa Mahmoud Cherif

12:12-12:30 **Timing Detectors for the HL-LHC era****Speaker**

Louis D'Eramo

12:30