

Session Program

18-22 May 2026



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

Parallel : Future Colliders/Detectors

CICSU, Auditorium

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

Thursday 21 May

11:00

Parallel : Future Colliders/Detectors

Session |

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

Conveners: Philipp Roloff, Francesca Carnesecchi, Simone Pagan Griso, Jan Eysermans, Samuel Homiller

11:00-11:18

Future collider landscape and R&D highlights

Speaker

Daniel Schulte

11:18-11:36

Calorimetry

Speaker

Adrian Irles

11:36-11:54

Particle Identification at Future Colliders

Speaker

Roberto Preghenella

11:54-12:12

Tracking and vertexing (silicon & gas)

Speaker

Armin Ilg

12:12-12:30

DAQ & trigger / Trigger, readout and beam background challenges

Speaker

Thorsten Wengler

12:30

Friday 22 May

14:00

Parallel : Future Colliders/Detectors

Session |

Location: CICSU, Room 108, Centre de conférences internationales - Sorbonne Université 4 Place Jussieu, 75005

Conveners: Francesca Carnesecchi, Jan Eysermans, Samuel Homiller, Simone Pagan Griso, Philipp Roloff

14:00-14:18

Detector requirements from physics

Speaker

Michele Selvaggi

14:18-14:36

Electroweak, top and flavor physics

Speaker

Matteo Defranchis

14:36-14:54

Higgs physics

Speaker

Matthew Forsslund

14:54-15:12

BSM

Speaker

Dr Yang Ma

15:12-15:30

Strong interactions physics

Speaker

Dr Yang-Ting Chien

15:30