

Session Program

22-26 Jul 2024

ICEC29/ICMC2024

Tue-Or1

CICG - GENEVA, Switzerland
Rue de Varembe 17, 1202 Genève

Tuesday 23 July

11:00

Tue-Or1: Large Scale Cryogenic Systems 1

Session | **Location:** Room D | **Convener:** Serge Claudet

11:00–11:30

Status of the FCC cryogenics feasibility study (invited)

Speaker

Laurent Delprat

11:30–11:45

First-Year Operation Overview of the SLAC LCLS-II Cryoplant

Speaker

Eric Fauve

11:45–12:00

LCLS-II LINAC 2.0 K COMMISSIONING

Speaker

Akanksha Apte

12:00–12:15

LCLS-II LINAC Cooldown Automation

Speaker

Swapnil Shrishrimal

12:15–12:30

Cryogenic architecture and heat loads for the High-Luminosity upgrade of the Large Hadron Collider at CERN

Speaker

Vanessa Gahier

12:30–12:45

Process design and control strategies of the two large 1.9K Helium refrigeration plants at CERN

Speaker

Eriks Arajš

12:45–13:00

The consolidation program of the cryogenic systems of the ATLAS and CMS experiments

Speaker

Olivier Pirotte

13:00