

**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 Arajs

12:45-13:00

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

**Speaker**

Olivier Pirotte

13:00