

## Session Program

21-25 Jul 2019



## CEC-ICMC 2019 - Abstracts, Timetable and Presentations

### ***C10r1B - Large Scale Systems II***

Connecticut Convention Center, Level 6  
Hartford, Connecticut USA

# Monday 22 July

11:00

## C1Or1B - Large Scale Systems II

**Session** | **Location:** Level 6, Room 24-25 | **Conveners:** Michael White, Shrikant Pattalwar

11:00-11:15

### **C1Or1B-01: The ESS Test and Instruments Cryoplant - First test results and operation experiences**

**Speaker**

Mr Philipp Arnold

11:15-11:30

### **C1Or1B-02: Cryogenic operational experience from the LHC physics run2 (2015-2018 inclusive)**

**Speaker**

Laurent Delprat

11:30-11:45

### **C1Or1B-03: Cryogenic system design for the electron-ion collider at Brookhaven National Laboratory**

**Speaker**

Dhananjay Ravikumar

11:45-12:00

### **C1Or1B-04: Application of Sub-cooled Superfluid Helium for Cavity Cooling at linac-based Free Electron Lasers, Energy Recovery and Proton Linacs**

**Speaker**

Dr Sergiy Putselyk

12:00-12:15

### **C1Or1B-06: Cryogenic management of the LHC Run 2 dynamic heat loads**

**Speaker**

Benjamin Bradu

12:15