

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 Cryoplat - 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