

Session Program

21-25 Jul 2019



CEC-ICMC 2019 - Abstracts, Timetable and Presentations

M3Or4B - Focus Series D - Joint CEC and ICMC Session: Quantum Computing Overview

Connecticut Convention Center, Level 6
Hartford, Connecticut USA

Tuesday 23 July

16:15

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Session | **Location:** Level 6, Room 15-16 | **Conveners:** Kin Chung Fong, Chen Wang

16:15-16:45

M3Or4B-01 [Invited]: Progress and Challenges for Engineering Superconducting Qubits

Speaker

Prof. William Oliver

16:45-17:15

M3Or4B-02 [Invited]: Sub-Kelvin cooling systems for quantum computers

Speaker

Dr Amir Jahromi

17:15-17:45

M3Or4B-03 [Invited]: Superconducting Cavities for Modular Quantum Information Processing

Speaker

Luke Burkhart

17:45-18:15

M3Or4B-04 [Invited]: Cryogenic Integrated Circuits for Quantum Computing

Speaker

Joseph Bardin

18:15