

Session Program

May 18 - 22, 2025



CEC/ICMC 2025 Abstracts & Technical Program

M2Po3A - Cryogenic Electronics, Detectors, and Topological Materials

Peppermill Reno
2707 S. Virginia St. Reno, NV 89502

Tue, May 20

2:00 PM

M2Po3A - Cryogenic Electronics, Detectors, and Topological Materials

Poster Session | **Location:** Exhibit Hall/Poster Area | **Convener:** Santosh Chetri

M2Po3A-04: Higher order topology in hydrogenated graphite

Speaker

Dr Nadina Gheorghiu

M2Po3A-03: Low-Temperature Energy Storage: Flexible Supercapacitors with Cotton Fiber and Silver Nanowires

Speaker

Dr Si-Zhe Li

M2Po3A-02: Characterization of 850 nm Power Over Fiber Converter at Cryogenic Temperatures

Speaker

Dr Lukas Graber

M2Po3A-01: Ultrafast Optically Pulse Triggered Microwave/Terahertz Emission from an Array of Inductively Charged Superconducting Rings

Speaker

Tom Bullard

4:00 PM