

Session Program

Jul 21 - 25, 2019



CEC-ICMC 2019 - Abstracts, Timetable and Presentations

M1Po2D - Thermal, Electrical, and Magnetic Materials Properties

Connecticut Convention Center, Level 6
Hartford, Connecticut USA

Mon, July 22

2:00 PM

M1Po2D - Thermal, Electrical, and Magnetic Materials Properties

Poster Session | **Location:** Level 6, Cryo Expo Exhibit Hall | **Conveners:** Klaus-Peter Weiss, Steve Krave

M1Po2D-09 [51]: Screening phenomenon and hopping in two dimensional GaAs holes system at very low temperatures

Speaker

Prof. ABDELHAMID EL KAAOUACHI

M1Po2D-08 [50]: Analysis of negative magnetoresistance behaviors in diluted granular multilayers system at low temperatures

Speaker

Prof. Adil Echchelh

M1Po2D-04 [47]: Quantum effects in graphitic materials

Speaker

Timothy Haugan

M1Po2D-03 [46]: Cryogenic Thermal Conductivity Measurements of 3D Printed Polymer Materials

Speaker

Ian Richardson

M1Po2D-01 [45]: DC Surface Flashover Characteristics of ZnO/EP Composites at 77K

Speaker

Kaikai Zhang

M1Po2D-06 [49]: Superconducting state at a square lattice: a case of linear electron-phonon interaction

Speaker

Ms Kamila Agnieszka Szewczyk

M1Po2D-05 [48]: The implementation of Rashba-type asymmetric spin-orbit coupling in the theory of superconductivity: the strong-coupling approach

Speaker

Ms Izabela Wrona

4:00 PM