

CEC-ICMC 2019 - Abstracts, Timetable and Presentations

Tuesday, July 23, 2019

M2Po2A - Thin Films, Artificial Structures, Flux Pinning - Level 6, Cryo Expo Exhibit Hall (1:30 PM - 3:30 PM)

-Conveners: Carlo Ferdeghini; Judy Wu

[id] title	presenter	board
[739] M2Po2A-01 [25]: Microstructural Characterization of Tl-1223 Superconducting Thin Films for the CERN Future Circular Collider (FCC-hh) Beam Screen	MOROS, Alice	
[806] M2Po2A-04 [28]: Analysis of superconductivity properties of $\text{PbH}_4(\text{H}_2)_2$ calculated by using an Eliashberg equations	Mrs KOSK-JONIEC, Kamila	
[847] M2Po2A-02 [26]: Superconducting Fibers of Fullerene-based Materials	Dr TAKEYA, Hiroyuki	
[807] M2Po2A-03 [27]: The issue of induction the superconducting state in selected compressed sulfur and hydrogen systems	Ms KOSTRZEWA, Małgorzata	
[1047] M2Po2A-07 [31]: The Effect of APC/YBCO Interface on the Angular Range of Effective Pinning by One-Dimensional Artificial Pinning Centers in BaZrO₃/YBa₂Cu₃O_{7-x}Nanocomposite Films	Mr OGUNJIMI, Victor	
[971] M2Po2A-05 [29]: Research on Unconventional Pairing Mechanism at Superconducting LaAlO₃/SrTiO₃(110) Interface	Prof. NIE, Jiakai	
[844] M2Po2A-06 [30]: The Effect of Growth Temperature on the Artificial Pinning Center Landscape in BaHfO₃ and Y₂O₃ Doped YBa₂Cu₃O_{7-x} Thin Films	Dr SEBASTIAN, Mary Ann	
[1186] M2Po2A-08 [32]: Effect of layer thickness on structural, morphological and superconducting properties of Nb₃Sn films fabricated by multilayer sequential sputtering	SAYEED, Md. Nizam	