

CEC-ICMC 2017 - Abstracts, Timetable and Presentations

Monday 10 July 2017

M1OrD - Focused Session: Superconducting Thin Films for SRF and Magnets Applications - Hall of Ideas - EH (11:00 - 12:45)

-Conveners: Lance Cooley; Emanuela Barzi

time	[id] title	presenter
11:00	[542] [Invited] Superconducting thin films and multilayers for particle accelerators	Prof. GUREVICH, Aleksander
11:30	[540] Characterizing thin films by RF and DC methods	VALENTE-FELICIANO, Anne-Marie
11:45	[519] MgB2 thin films for SRF cavity applications	Prof. XI, Xiaoxing
12:00	[600] Improvement of Nb Thin Film Microstructure by HiPIMS	Mr BURTON, Matthew
12:15	[507] Innovative thin film technologies for nano-engineering and optimizing Nb3Sn superconductor beyond state-of-the-art	SAINATO, Michela
12:30	[580] Development of NbTiN based multi-layered structures for SRF applications	VALENTE-FELICIANO, Anne-Marie