

MC 38 Fundamentals and applications of polymer-based magnetoelectrics

Monday, 2 September, morning

Chair: Pedro Martins

Room:

Hours	ID	Name	Type	Title
10h30		Xavier Moya	Invited	Caloric and magnetoelectric materials for sustainable heating and cooling
11h00	13639	Harvey Amorín	Invited	Magnetoelectric Hybrid Composites: Optimization of the component performance and compatibility to boost response
11h30	13418	Venkata Ramana Eskilla	Invited	Probing the influence of processing on magnetoelectric and energy storage characteristics of polymer nanocomposites
12h00	13083	Rui Carvalho	Oral	Filler effect on the converse ME response of polymer-based magnetoelectric nanocomposites
12h15	13059	Luís Amorim	Oral	Magnetoelectric PVDF-based laminates for Spintronics