



MC3 Nanomaterials and polymer composites: tailor-made dielectric properties for a new generation of electronic components

Monday, 2 September, afternoon

Chair(s):

Room:

Hours	ID	Name	Type	Title
16h00-16h30	12866	Xavier CASTEL	Invited	Dielectric/carbon composite antennas: design, fabrication and characterization for microwave applications
16h30-17h00		R. Benzerga	Invited	Carbon-filled polymers for microwave absorbing materials
17h00-17h15	13895	Vahideh B. Isfahani	Oral	Comparative Analysis of Structural, Dielectric, and Energy Storage Properties in Composite Films of PVDF-based Co- and Ter-polymers
17h15-17h30	12957	Nelson Pereira	Oral	Poly(vinylidene fluoride-co-trifluorethylene) Composites with Barium Strontium Titanate for High-Performance Wearable Heart Rate Sensors
17h30-17h45	14831	Alaa Eddine Maayoufi	Oral	An analysis of the dielectric properties of PA6 composites melt-mixed with Pyrograf® III carbon nanofibers
17h45-18h00	13627	Dayana L. G. Sierra	Oral	Dielectric properties of chitosan based films
18h00-18h15	13839	Mariem Mssaada	Oral	Dielectric Characterization of RF Magnetron-Sputtered TiTaO Thin Films: Influence of Phase Boundaries and Electrical Parameters
18h15-18h30	13480	Elvin Aliyev	Oral	Effect of Graphene Oxide (GO) on fuel cell performances of Nafion membrane

Poster Session

Thursday, 5 September, afternoon

ID	Name	Title
12928	Fathi Jomni	Structural and dielectric properties of PrCuO ₃ ceramics
13123	Mariem Mssaada	Structural and Dielectric Properties of V ₂ O ₅ Nanoparticles