

**Advanced and Smart Materials**

Chair: Dr. Francisco Servando Aguirre

Location: CEDDIE

Time	Presenter	Title	Code
09h30	José Solís-Romero	Application of Grey-fuzzy-Taguchi Method for Optimising the Tribological Performance of a DLC Coating	ASM-06
10h10	Giovanni Ramirez	Nanocomposite Coatings for Tribological Applications	ASM-04
10h35	BREAK		
11h00	Grissel Trujillo-de Santiago	Chaotic Printing: Using Chaos to Fabricate Densely Packed Micro- and Nanostructure at High Resolution and Speed	ASM-05
11h40	Marcelo Lozano	Flexible, Multi-Functional Organic-Inorganic Composites for Passive Thermal Management via Conduction and Radiation	ASM-01
12h05	Roxana M. Del Castillo	Experimental and Computational Study of Conductivity of Multilayer Graphene in Polypropylene Nanocomposites	ASM-02
12h30	Alejandro Guajardo-Cuéllar	Analysis of Transport Behavior and Geometric Effects in Graphene	ASM-03
13h00	BREAK		