



Membranes & Polymers: Exploring New Frontiers in Material Science

Program

9:00	Opening: Welcome and Agenda
9:15	Mona Semsarilar « IEM » <i>Functional Material for Environmental Remediation</i>
9:45	Siriporn Chaimueangchuen « AIME » <i>Binary mixture DNA-Polymer nanostructure produced by low-volume photoinitiated polymerization-induced self-assembly (Photo-PISA)</i>
10:00	Sanaa Dakour « IEM » <i>Biomimetic membranes incorporating artificial water channels for high-performance water reverse osmosis desalination</i>
10:15	Luke Broadbent Nawal Hassan Divya Panchal « AIME » <i>BIOMimetic selective extraction MEMbranes (BIOMEM)</i>
10:45	Nicole Neyt-galetti « IEM » <i>Advancements in modifying cellulose nanocrystals for improved adsorption applications</i>
11:00	Coffee & Tea Break
11:30	Matthew Derry « AIME » <i>Ionic liquid-directed block copolymer self-assembly</i>
12:00	Karim Aissou « IEM » <i>Nanostructured block copolymer membranes for ultrafiltration and electrolyte-based applications</i>
12:15	Bridget Tang « AIME » <i>Diffusion NMR Spectroscopy</i>
12:30	Mathilde Moderne « IEM » <i>Design of novel hybrid membrane architectures based on 2D materials supported on polymer track-etched nano pores</i>
12:45	Closing remarks
13:00	Lunch