

Paper Number	Paper Title	First Name	Last Name	Affiliation
16f	Development of Advanced Polymeric Membranes for Water-Energy Nexus Challenges	Pejman	Ahmadiannamin i	University of Arkansas
16i	Elucidating Diffusion, Adsorption, and Catalytic Processes in Oxide Materials	Praveen	Bollini	University of Minnesota
16l	Development of Green Technologies using Fluid Simulation Knowledge	Mohammad Reza	Dehghani	Iran University of Science and Technology
16g	Fundamental Study of Small Molecule Transport in Polymers As a Tool for the Development of New Membranes for Large Scale Separations	Michele	Galizia	The University of Texas at Austin
16j	Separation and Reaction Processes in Functional Nanostructured Porous Materials	Sebastián	Hernández	University of Kentucky
16a	Advanced Crystallization Technologies for (Bio)Manufacturing	Mo	Jiang	Massachusetts Institute of Technology
16c	Demulsification of the Phosphoric Acid-Tributyl Phosphate (W/O) Emulsion By Hydrocyclone	Yang	Jin	Sichuan University
16e	Water-Energy Nexus Focusing on the Innovative and Modified Membrane-Based Desalination Processes	Leila	Karimi	New Mexico State University, Institute for Energy and the Environment/WERC
16b	Membranes for Liquid and Gas Separations	Oishi	Sanyal	Georgia Institute of Technology
16h	Bioinspired Separation Materials for Environmental and Energy Applications	Yuxiao	Shen	The Pennsylvania State University
16k	Membrane Contactors for Reactive Absorption Process	Michael D.	Wales	Kansas State University
16d	Next Generation Membrane Materials for Energy-Efficient Separations	Shouliang	Yi	Georgia Institute of Technology