

## The Second International Symposium on Nanomaterials and Membrane Science for Water, Energy and Environment, Desalination and Reuse in the face of water scarcity (SNMS 2021)

June, 1&2 2022, Hotel Royal Tulip – Tangier, Morocco

### Chair and Co-chair



**Saad ALAMI YOUNSSI**  
Chair of the symposium  
Director of Laboratory of Materials  
Membranes and Environment  
President of the Moroccan  
Membrane and Desalination Society



**Khalid TAHRI**  
Co-chair of the symposium  
Technical and Engineering Senior  
Manager, ONEE  
Vice President of Moroccan  
Membrane and Desalination Society

### List of Plenary and Keynote Speakers



**Menachem ELIMELECH**  
Selective Ion Transport in Polymeric  
Membranes, Yale University  
Yale University, USA



**Andrea IRIS SCHÄFER**  
Renewable Energy Powered  
Membrane Technologies for Water  
Treatment  
Karlsruhe Institute of Technology  
(KIT), Germany



**Philippe MIELE**  
2D Materials-Based Nanostructured  
Interfaces For Membrane And  
Energy Application  
IEM - ENSCM, Montpellier, France



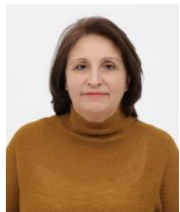
**Mohamed KHARIF**  
ONEE Experience in Terms of Water  
Desalination  
ONEE, Rabat, Morocco



**Mihail BARBOIU**  
Artificial Water Channels - toward  
biomimetic membranes for  
desalination  
IEM - UMII, Montpellier, France



**Murielle RABILLER - BAUDRY**  
Strengths and weaknesses of OSN to  
separate complex reaction mixtures  
of homogeneous catalyzed  
hydroformylation versus distillation  
University of Rennes 1, France



**Raja BEN AMAR**  
Progress in development of low-cost  
ceramic membranes toward various  
applications in water treatment  
University of Sfax, Tunisia



**Mohamed TAKY**  
Desalination in Morocco: Status,  
Prospects and Challenges  
Ibn Tofail University kenitra,  
Morocco



**Sudip CHAKRABORTY**  
Plasmonic Nanomaterials for  
Environmental applications  
University of Calabria, Italy



**Joaquim COMAS**  
Decision support system for the  
Assessment of water reuse schemes  
University of Girona, Spain