



# IEEE International Conference “Nanomaterials: Applications & Properties”

Bratislava, SLOVAKIA, Sep. 7-12, 2025



## — MXene — 2025 Symposium

The MXene Frontier: Transformative Nanomaterials Shaping the Future

### PLENARY SPEAKERS



**Prof. Michael NAGUIB**  
Tulane University  
(USA)

**Prof. Babak ANASORI**  
Purdue University  
(USA)

**Prof. Yury GOGOTSI**  
Drexel University  
(USA)

**Prof. Vladimir TSUKRUK**  
Georgia Institute of  
Technology (USA)

**Prof. Patrice SIMON**  
Université Paul Sabatier  
(France)

**MAIN TOPICS:** • Fundamental Properties and Synthesis • Characterization and Analytical Techniques  
• MXenes in Energy Applications • Biomedical Properties and Applications • MXenes in Environmental  
Science • Electronic and Optoelectronic Applications • Mechanical and Structural Applications  
• MXenes for Sensor Application • MXenes for Catalysis • Emerging Areas • Theory and Modelling

#### REGISTRATION FEES (\*)

**Regular attendees:** 600 EUR  
**Students:** 300 EUR  
\* Early registration discount 100 EUR  
(before May 31st 2025)  
\*\*Invited Speakers, IEEE Members:  
20% discount

#### IMPORTANT DATES

**Abstract Submission:** Mar. 01 - May 01, 2025  
**Paper Submission:** May. 01 - May 25, 2025  
**Early registration fees deadline:** May 31, 2025  
**Program posted online:** Aug. 11, 2025  
**On-site Registration** Sept. 07, 2025

