

Missouri S&T Department of Chemistry

Colloquium Schedule, Spring Semester 2021

Fridays at 3:15 pm via ZOOM (except April 16th)
 Coordinator: Dr. Garry Grubbs II (last update January 12, 2021)

Date	Speaker & Topic	Host
Feb. 5	Dr. Yury Gogotsi, Charles T. and Ruth M. Bach Distinguished Professor of Materials Science & Engineering, Director, A.J. Drexel Nanomaterials Institute, Drexel University, Philadelphia, PA <i>Chemistry, Structure and Applications of 2D Carbides and Nitrides (MXenes)</i>	Dr. Mochalin
Feb. 19	Dr. Philipp Reineck I, ARC DECRA Fellow, ARC Centre of Excellence for Nanoscale BioPhotonics, RMIT University, Melbourne, Australia <i>Fluorescent nanodiamonds: fabrication, characterization and applications in biology</i>	Dr. Mochalin
March 5	Dr. Volker Presser, Professor and Chair of Energy Materials, Saarland University & INM – Leibniz Institute for New Materials, Saarbrücken, Germany <i>Electrochemical desalination: synergy of energy storage, water remediation, and elemental recovery</i>	Dr. Mochalin
April 2	Dr. Jerome Delhommelle, Dept. of Chemistry, University of North Dakota, Grand Folks, ND <i>Self-organization and communication processes: collective response and emergence in molecular and active matter</i>	Dr. Glaser
April 16	5th Annual Stoffer Lecture Dr. Stanley Whittingham, SUNY Distinguished Professor & 2019 Nobel Laureate, Binghamton University <i>The Origins of the Lithium Battery and Future Chemistry and Materials Challenges</i>	Dr. James Stoffer