

## MS&T Department of Chemistry

### Graduate Seminar Schedule, Spring 2022

All seminars are held on Monday at 16:00 in Room 303 Schrenk Hall (last update **Dec. 13, 2021**)

<b>Date</b>	<b>Speaker &amp; Topic</b>	<b>Host or Adviser</b>
Jan. 17	No Seminar—Martin Luther King, Jr. Holiday	
Jan. 24	<b>Hannah Ramsey-Standage</b> , Student service coordinator, Career opt & employer relation, Missouri S&T <i>Career Opportunities and Employer Relations: Student Services</i>	Dr. Glaser
Jan. 31	<b>Srikanth Balijapelly</b> , Graduate student, Chemistry, Missouri S&T <i>Designing complex chalcogenides using building block approach for energy storage and energy conversion applications</i>	Dr. Choudhury
Feb. 7	<b>Dr. Robert J. Comito</b> , Department of Chemistry, University of Houston <i>Polymer Recycling and Biodegradable Polymer Synthesis with Catalysis and Radicals</i>	Dr. Choudhury
Feb. 14	<b>Suraj Sahoo</b> , Graduate Student, Chemistry, Missouri S&T <i>Nitrene Transfer Chemistry Mediated via Transition Metal (M = Cu, Mn, Fe and Co) Coordination Reagents</i>	Dr. Stavropoulos
Feb. 28	<b>Brian Jameson</b> , Graduate student, Chemistry, Missouri S&T <i>Computational Analysis of Rotomers of (2,2,2-trifluoroethyl) carbamates observed by <sup>13</sup>C NMR</i>	Dr. Glaser
Mar. 21	<b>No Seminar - ACS National Meeting, San Diego, CA</b>	
Mar. 28	<b>No Seminar – Spring Break</b>	
Apr. 18	<b>Dr. Lana Z. Alagha</b> , Department of Mining and Nuclear Engineering, Missouri S&T <i>Enhanced Separation of Rare Earth Elements (REEs) using Novel Ionic Liquids</i>	Dr. Choudhury
Apr. 25	<b>Puspa Arayl</b> , Graduate student, Chemistry, Missouri S&T <i>C(sp<sup>2</sup>-H)-Trifluoromethylation of Aldehyde Hydrazones with Langlois Reagent</i>	Dr. Reddy
May 2	<b>Dr. Saiful M. Islam</b> , Department of Chemistry, Jackson State University <i>Metal Sulfides as Emerging Paradigm for the Sequestration of Toxic Heavy Metals and Radionuclides</i>	Dr. Choudhury