

Department of Chemistry
Spring 2023 Seminar Schedule
Roddy 149 Mondays at 4:00

Date	Presenter	Title
Feb. 13	Joshua Rushlow	Copolymerized MONT Synthesis and Characterization
Feb 20	Amanda McKee Maria Zaballa	Antibacterial Triscationic Amphiphiles as Medical Grade Disinfectants Iridium Complexes in Homogeneous Catalysis
Feb. 27	Abigail Schwartz Madison Adams	Examining the Aging Process of Both Ancient and Modern Papyrus Quality Control Study of Water Treatment Blended Chemicals
March 13	William Trinh Jesus Gonzalez	Review of Activated Carbon Nanoparticle Filtration Mutational Analysis of ICLR
March 20	Victoria Hans Marisa Ramos	Myoglobin Detection Using Aptamer Coated Biosensor in Low Concentrations Effects of Different Soaps on Various Skin Types
March 27	Harrison Noel Jeromy Gregory-D'amico	Covalent Organic Framework Polymers Phenotypic Analysis of Salinity Stress Regulation Pathway by lncRNAs in <i>Arabidopsis</i>
April 3	Ashleigh Dell Elizabeth Brittingham	Regenerating Electroplating Acid Baths Using Soluble Metal Silicates Extractable and Leachable Sample Analysis by Inductively Couple Plasma-Mass Spectrometry
April 10	Jordyn Levine George Bershtein	Bortezomib and the Effect It Has on Multiple Myeloma Multimerization of aceBAK Operon ICLR Protein in Pyruvate and Glyoxylate Medium Using Blue Native PAGE
April 17	Elisabel Balbuena Thang Vo	TBA Surface Tension of Beer Foam when Introduced to Acidic Lime or Lemon Juice
April 24	Betel Erkaló Elliott Newman	Assembly of 4T-Turn Tensegrity Triangle with a 3-Arm Junction New Ir(I) and Rh(I) Catalysts for Transfer Hydrogenation Reactions
May 1	Madison Cherubin Rebecca Drager	Aptamer Coated Bioelectrode for the Detection of Myoglobin Electrochemically A Systematic Study of Critical Micelle Concentration of Surfactants Using Novel β -Diketone Relationships and Green Solvents