

Seminar Coordinator: Cory Widdifield

Room: ED 388

DATE	SPEAKER/AFFILIATION	SEMINAR TITLE
January 18	Gehad Soliman PhD Student, Biochemistry Dr. Omar El-Halfawy's Group	Studying the effect of corticosteroids on the antibiotic responses of multidrug-resistant bacteria
January 25	Iman Salah MSc Student, Chemistry Dr. Renta Raina-Fulton's Group	Evaluating the Use of Satellite Image Composites for Identifying Land Covers Near Apiaries and Exploring Associated Crop Type Trends
February 1	Fatemeh Zakeri PhD Student, Chemistry Dr. Cory Widdifield's Group	Developing NMR crystallography metrics for application to pharmaceuticals
February 8	Jared Price PhD and MD Student, Oncology University of Saskatchewan	Synthetic Dosage Lethal Interactions of Telomerase
February 15	Jessica Ollinik MSc Student, Chemistry Dr. Renata Raina-Fulton's Group	Monitoring Insecticide and Fungicide Contamination in Honeybee Colonies Using a Passive Sampler
February 19th – 25th – Winter Reading Week – No Seminar		
February 29	Abygail Korbo MSc Student, Chemistry Dr. Scott Murphy's Group	Developing Photoresponsive Lipid Nanoparticles for the Triggered Release of Small Molecules
March 7	Sheena Sumat MSc Student, Chemistry Dr. Scott Murphy's Group	Photocontrol of Potassium Ion Release in Model Lipid Systems Integrated with a First-Generation Dioctyl-DASA and its Thermodynamic Parameters for Activation
March 14	Jade Fisher MSc Student, Biochemistry Dr. Mohan Babu's Group	Characterizing the Molecular Function of ARSACS Disease-Related Protein, Sacsin
March 21	Dr. Leah Chibwe Environmental Chemist Institute of Environmental Change and Society	Using effect-based methods to screen complex environmental chemical mixtures
March 28	Easter Ndlovu PhD Student, Biochemistry Dr. Tanya Dahm's Group	<i>Candida</i> -host interplay and its impact in stimulating cancer progression <i>in vitro</i>
April 4	Dr. Titel Jurca Department of Chemistry University of Central Florida	Hierarchical Materials for Sustainable Catalysis* * ZOOM presentation
April 11	Dr. Johanna Blacquiere Department of Chemistry Western University	Harnessing Ligand Dynamics for Productive Catalysis

All students, staff, faculty, and visitors from outside the University are welcome. Changes in this schedule may be made if needed. **An e-mail reminder will be sent out to confirm the speaker each week.**