

## DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY

### Fall 2023 Seminar Schedule

Thursdays starting 1:15 pm

Except when indicated

Seminar Coordinator: Omar El-Halfawy  
Room: CL 112 (except when indicated)

DATE	SPEAKER/AFFILIATION	SEMINAR TITLE
August 29 (Tuesday at 9:30 am, RI 208)	Dr. Jamie Ritch Department of Chemistry The University of Winnipeg	Exploring the Chemistry of Heavy Chalcogen-Centred Ligands
September 21	Dr. Allan East Department of Chemistry and Biochemistry University of Regina	Two Stories: X-ray Absorption Spectra, and Debye-Huckel Theory
September 28	Peri Moulding PhD student Dr. Omar El-Halfawy's group	A novel inhibitor of bacterial polyamine acetyl-transferase may serve as an antivirulence agent
October 5	Kirsten Broderick PhD student Dr. Mohan Babu's group	Deciphering the role of previously uncharacterized mitochondrial protein in bipolar disorder
<b>October 9-15, 2023 - Fall Reading Week - No Seminar</b>		
October 19	Dr. Jenny-Lee Thomassin Department of Biochemistry, Microbiology & Immunology University of Saskatchewan	TBA
October 26	Dr. Scott Murphy Department of Chemistry and Biochemistry University of Regina	Curricular Experiential Learning in STEM
November 2	Dr. Jessica Minion Laboratory Medicine – Regina Saskatchewan Health Authority	Diagnostic and Public Health Microbiology in the Saskatchewan Health Authority
November 9	Dr. Nicole Hansmeier Department of Biology - Luther College University of Regina	TBA
November 16	Joshua Adams MSc student Dr. Omar El-Halfawy's group	Polyamine-mediated alteration of antibiotic susceptibility in Gram-negative bacteria.
November 23	Ali Molaeitabari PhD student Dr. Tanya Dahms's group	Aromatic amino acid uptake as potential antifungal targets of the phenolic compound, carvacrol against <i>Candida albicans</i>
November 30	Easter Ndlovu PhD student Dr. Tanya Dahms's group	TBA

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