# Fall 2018 Seminar Schedule

**Thursdays, 1:15-2:15 pm, RIC-208**

<table>
<thead>
<tr>
<th>DATE</th>
<th>SPEAKER/AFFILIATION</th>
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| September 13 | Dr. Thiago Varus Seraphim  
PostDoc, Mohan Babu’s Group  
Chemistry and Biochemistry  
University of Regina       | Mechanism of the R2TP chaperone complex assembly                                                       |
| September 20 | Dr. Brian Sterenberg  
Chemistry and Biochemistry  
University of Regina       | P-C bond forming reactions of metal-coordinated phosphonium ions.                                         |
| September 27 | Dr. Taha Moutaiufik  
PostDoc, Mohan Babu’s Group  
Chemistry and Biochemistry  
University of Regina       | Human Mitochondrial Interactome During Neuronal Reprograming Reveals Protein Complexes and Regulators of Respirasome and Neurogenesis |
| October 4  | Ghada Aborkhees  
MSc Student, Raina-Fulton’s Group  
Chemistry and Biochemistry  
University of Regina       | Analysis of endocrine disrupting chemicals in Saskatchewan water and wastewater by liquid chromatography-negative Ion electrospray-tandem mass spectrometry |
| October 11 | Zinnat Shahina  
PhD Student, Tanya Dahm’s Group  
Chemistry and Biochemistry  
University of Regina       | Essential oils and their components: A new horizon to treat anticandidal resistance                     |
| October 18 | Dr. Laurier Schramm  
President and CEO  
Saskatchewan Research Council       | Simple but important chemistry in action: Cleaning-up abandoned uranium mines in Saskatchewan’s north               |
| October 25 | Dr. Michael Levin  
Faculty of Medicine  
University of Saskatchewan       | Dysfunctional RNA binding proteins contribute to the pathogenesis of multiple sclerosis                   |
| November 1 | Dr. Dennis Fitzpatrick  
Chemistry and Biochemistry  
University of Regina       | Lions, tigers and bears – Oh My. Consumer’s understanding of risk.                                        |
| November 15 | Dr. Troy Harkness  
Faculty of Medicine  
University of Saskatchewan       | Regulation of replication-independent chromatin assembly in yeast                                          |
| November 22 | Dr. Fraser Hof  
Department of Chemistry  
University of Victoria       | Pan-specific or perfectly promiscuous: Chemical tools for studying post-translational methylation             |
| November 29 | Dr. Stacey Wetmore  
Chemistry and Biochemistry  
University of Lethbridge       | Structure and reactivity of nucleic acids using high-performance computers                                 |

All faculty, staff, students 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 for the week.