# DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY

**Winter 2021 Remote Seminar Schedule**

**Thursdays, 1:30 pm Via Zoom**

Seminar Coordinator: Andrew Wee  
Zoom Science General: [https://uregina-ca.zoom.us/j/7911784285?pwd=Um5iYitHM2hWQU1tY08vMjVXTis2Zz09](https://uregina-ca.zoom.us/j/7911784285?pwd=Um5iYitHM2hWQU1tY08vMjVXTis2Zz09)

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<tr>
<th>DATE</th>
<th>SPEAKER/AFFILIATION</th>
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| Jan 28, 2021          | Hamdi Bumraiwha  
PhD Student, Brian Sterenberg’s Group  
Department of Chemistry and Biochemistry  
University of Regina | Synthesis of Heteroleptic Bidentate Ferrocenyl Phosphines via Electrophilic Addition Reactions of Tungsten Coordinated Phosphonium Ions and Phosphine Trifaltes |
| Feb 4, 2021           | Dr. Amy Stevens  
Department of Chemistry  
University of Saskatchewan | Biexcitonic energy transfer in metalloporphyrins and azulene derivatives.        |
| Feb 11, 2021          | Dr. John Stavrinides  
Department of Biology  
University of Regina | Exploring alternative sources for new antibiotic architectures                   |
| Winter Break          | Winter Break                                                          |                                                                                 |
| Feb 15-20, 2021       | Winter Break                                                          |                                                                                 |
| Feb 25, 2021          | Dr. Darren Derksen  
Department of Chemistry  
University of Calgary | Drug design for challenging targets: What to do when inhibitors don’t work.       |
| March 4, 2021         | Dr. Michel Gravel  
Department of Chemistry  
University of Saskatchewan | My NMR Spectrum Is Not What I Expected. Do I Have the Right Compound?             |
| March 11, 2021        | Easter Ndlovu  
PhD Student, Tanya Dahm’s Group  
Department of Chemistry and Biochemistry  
University of Regina | The nanoscale effect of cell geometry and cytoskeleton organization on candida-host cell interactions |
| March 18, 2021  
***3:00 pm***       | Dr. Ratmir Derda  
Department of Chemistry  
University of Alberta | Genetically-encoded chemistry in chemical biology. ***Start time: 3:00 pm***       |
| March 25, 2021        | Ali Hosseinnia  
PhD Student, Mohan Babu’s Group  
Department of Chemistry and Biochemistry  
University of Regina | Genome-wide Epistatic Mapping of Pairwise Interactions in the Escherichia coli Transcriptional Factor Machinery Reveals Novel Insights into Bioprocess Modulation |
| April 1, 2021         | Cancelled seminar                                                  |                                                                                 |
| April 8, 2021         | Dr. Ramy Malty  
Postdoc with Mohan Babu’s Group  
Department of Chemistry and Biochemistry  
University of Regina |                                                                                 |

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.