



## 2021-2022 PAST CHEMISTRY SEMINARS & EVENTS

Friday, September 17, 2021

**SMU Chemistry Research Day**

Hosted by Saint Mary's University Chemistry Society

*Time: 1:00 PM; Location: Virtual/on-line via "zoom"*

Friday, September 24, 2021

**Michael J. Katz  
Memorial University  
Chemistry Department  
St. John's, NF**

Friday, October 1, 2021

**Andrea Fin  
University of Turin  
Turino, Italy**

*Title: "To see or not to see: Organic Chemistry Applied to Chemical Biology"*

Friday, October 8, 2021

**Hrant Hratchian  
University of California  
Merced, CA**

*Title: "Modeling Complex Photoelectron Detachment Spectroscopy with Efficient Electronic Structure Methods"*

Friday, October 15, 2021

**Wesley Browne  
University of Groningen  
Chair of Molecular Inorganic Chemistry  
Groningen, The Netherlands**

*Title: "Revealing photochemical switching in the confinement of surfaces, thin films and metal organic frameworks with Raman spectroscopy"*

Friday, October 22, 2021

**Javier Montenegro-Garcia  
University of Santiago de Compostela  
Santiago de Compostela, Spain**

*Title: Building up a primitive fibrillar organelle*

Friday, October 29, 2021

**Isaac Li  
UBC Okanagan  
Department of Chemistry  
Okanagan, BC**

Friday, November 5, 2021

**SMU Chemistry Students Critical Reviews  
Saint Mary's University  
Halifax, NS**

Friday, November 19, 2021

**Todd Hoare  
McMaster University  
Department of Engineering  
Hamilton, ON**



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Friday, November 26, 2021

**Sarah Rauscher, PhD**  
**University of Toronto**  
**Department of Chemical and Physical Sciences, University of Toronto Mississauga**  
**Departments of Physics and Chemistry, University of Toronto**

*Title: Molecular Simulations of Disordered and Flexible Proteins*

Friday, December 3, 2021

**SMU Chemistry Honours Student First Term Research Presentations**  
**Saint Mary's University**  
**Department of Chemistry**  
**Halifax, Nova Scotia**

*First Presenter: Sam Julien*

*Second Presenter: Jake Hoare*

Friday, January 28, 2022

**Dr. David Palmer**  
**Department of Chemistry**  
**University of Saskatchewan**  
**Saskatoon, SK**

*Title: Practical Synthetic Applications of a Versatile Aldolase (Biocatalysis for Beginners)*

Time: 11:30 AM (AST); Location: Virtual Meeting via Zoom

Friday, February 4, 2022

**Dr. Dwight R. Stoll**  
**Department of Chemistry**  
**Gustavus Adolphus University**  
**St. Peter, MN**

*Title: Two-dimensional liquid chromatography - the state of the art, and emerging application patterns*

Time: 11:30 AM (AST); Location: Virtual Meeting via Zoom

Wednesday, February 16, 2022

**IUPAC Women in Chemistry Global Women's Breakfast 2022**

A virtual event sponsored by the Chemistry Department at Saint Mary's University

Time: 10:30 AM (AST) to 11:30 AM (AST)

Location: via Zoom with pre-registration required

Friday, February 18, 2022

**Dr. Glenn Briand**  
**Department of Chemistry & Biochemistry**  
**Mount Allison University**  
**Sackville, NB**

*Title: Designing Heavy Main Group Metal Catalysts*

Time: 11:30 AM (AST); Location: Virtual Meeting

Friday, March 4, 2022

**Dr. Stephen Mansell**  
**Institute of Chemical Sciences**  
**Heriot-Watt University**  
**Edinburg, UK**

*Title: C-H Activation and Catalysis using Unconventional Complexes*

Time: 11:30 AM (AST); Location: Virtual Meeting



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Friday, March 11, 2022

**Movie Night in Celebration for International Women's Day (March 8, 2022)**

Join us to virtually watch "Picture a Scientist" at 7:00 PM (AST); the event will be via "zoom"  
Registration is required to obtain the "zoom" link.

Registration by noon, March 8th, receive a "movie snack pack"

Wednesday, August 3, 2022

**Dr. Paul G. Hayes**  
**Department of Chemistry & Biochemistry**  
**University of Lethbridge**  
**Lethbridge, AB**

*Title: Phosphazides: A New Functional Group for Ligand Design*

Time: 11:30 AM (AST); Location: Atrium AT101