



University  
of Victoria

# Department of Chemistry

## CHEM 509 Graduate Student Research Day

Tuesday November 13<sup>th</sup> 2018

ECS Lobby & ECS 125

9:00 Opening remarks Frank van Veggel

9:05 Tasha Jarisz  
Extracellular polymer and ionic strength effects on the silica-water interface during bacterial adhesion

9:50 Sun Kly  
Incorporation of Plasmid DNA into Polymer Nanoparticles for Genetic Delivery

10:35 **Posters and coffee in the lobby**

11:00 Shaun MacLean  
Synthesis and Computational Studies of Redox-Active Ligands

11:45 **Posters and lunch in the lobby**

1:35 Victor Aiyejuro  
Electro-oxidation of Glycerol at Nickel

2:10 Victor Sun  
Bacterial adhesion on silica surfaces

2:45 **Posters and bar & appies in the lobby**

4:00 Closing remarks and awards Irina Paci

### Poster Presentations

Meagan Beatty

Charles Cai

Uğur Dağlı

Mengxin Ge

David Hally

Dillon Hofsommer

Erica Hong

Jaime Korner

Tong Li

James McFarlane

Natasha Milosevich

Isaac Omari

Nick Richard

Larissa Richards

Jon Sader

Alok Shaurya

Elanna Stephenson

Sree Talluri

Michelle Ting

Emilian Tuca

Andy Un

Zoey Warmerdam

Michael Watson

Jin Yang