

WINTER 2019

CHEMICAL BIOLOGY DISCUSSION GROUP

THE UNIVERSITY OF BRITISH COLUMBIA

JANUARY 17th

Invited Speaker

**Implementing Target Engagement
Techniques in the Drug Discovery Process**

Dr. Brent Page

Assistant Professor

Faculty of Pharmaceutical Sciences, UBC &
Department of Oncology & Pathology, Karolinska Institute

FRIDAY

JANUARY 25th

Invited Speaker

**Engineering Bacteria to Reveal Biological
Principles and to Treat Cancers**

Dr. Jian-Dong Huang

Associate Professor

School of Biomedical Sciences

Hong Kong University

4:00PM in CHEM D200

JANUARY 31st

Graduate Speaker

**Synthesis, SAR studies, and Molecular Target
Identification of Analogues of Clonamine B:
Autophagy Stimulating Aminosteroids**

Rosanne Persaud

Supervisor: Dr. Raymond Andersen

Department of Chemistry

The University of British Columbia

FEBRUARY 21st

Post-doctoral Speaker

**Exploring the Glycan Utilization in
the Human Gut Microbiota**

Dr. Jonathon Briggs

Supervisor: Dr. Harry Brumer

Michael Smith Laboratories

The University of British Columbia

MARCH 21st

Post-doctoral Speaker

**Understanding Bacterial Membrane Proteins
to Improve Human Health**

Dr. Amy Glenwright

Supervisor: Dr. Natalie Strynadka

Centre for Blood Research

The University of British Columbia

MONDAY

APRIL 8th

Invited Speaker

**Catalysis in Chemical and
Synthetic Biology Research**

Dr. Louis Luk

Research Fellow

School of Chemistry

Cardiff University

APRIL 25th

Graduate Speaker

**Looking on the Brighter Side: Polymer Dots
as Materials for Bioanalysis and Imaging**

Kelsi Lix

Supervisor: Dr. Russ Algar

Department of Chemistry

The University of British Columbia

MAY 9th

Graduate Speaker

**Chemical and Genomic Investigations into
Bacterial Natural Products**

Kalindi Morgan

Supervisors: Dr. Katherine Ryan & Dr. Raymond Andersen

Department of Chemistry

The University of British Columbia

All events will be held in D215 (2036 Main Mall).
The speaker will begin promptly at 6:30 pm.
All are welcome to come after 6:15 pm for refreshments.

*Inquiries about CBDG should be sent to
cbdg@chem.ubc.ca*