

FALL 2019

CHEMICAL BIOLOGY/ORGANIC DISCUSSION GROUP

THE UNIVERSITY OF BRITISH COLUMBIA

SEPTEMBER 12th

Invited Speaker

Biosynthesis and cell penetrating activity
of bacterial homopoly(amino acid)s

Dr. Yoshimitsu Hamano

Professor

Department of Bioscience
Fukui Prefectural University

****2:00PM in CHEM D213****

SEPTEMBER 19th

Invited Speaker

New looks on drug discovery:
DNA-quadruplex ligands and food phenolic derivatives
that made it to a start-up company

Dr. Juan Carlos Morales Sánchez

Professor

Institute of Parasitology and Biomedicine, CSIC

OCTOBER 3rd

Post-doctoral Speaker

Discovery of new enzymes for
universal donor blood production

Dr. Peter Rahfield

Supervisor: Dr. Steve Withers

Department of Chemistry
The University of British Columbia

OCTOBER 24th

Invited Speaker

Making and breaking things
with synthetic biology

Dr. Vikramaditya Yadav

Associate Professor

Department of Chemical and Biological Engineering
The University of British Columbia

OCTOBER 31st

Graduate Speaker

Nickel-catalyzed aryative
cyclization of 2-alkynylanilides

Chris Voth

Supervisor: Dr. Gregory Dake

Department of Chemistry
The University of British Columbia

NOVEMBER 14th

Graduate Speaker

Investigating the mechanism of Ni-mediated
trifluoromethylthiolation of aryl chlorides

Weiling Chiu

Supervisor: Dr. Jennifer Love

Department of Chemistry
The University of British Columbia

NOVEMBER 21st

Graduate Speaker

Building chemical tools from
the indolmycin biosynthetic genes

Elesha Hoffarth

Supervisor: Dr. Katherine S. Ryan

Department of Chemistry
The University of British Columbia

December 5th

Invited Speaker

TBA

Dr. Katherine Elvira

Assistant Professor
Department of Chemistry
University of Victoria



CBDG



ODG

All events will be held in D300 (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

Inquiries about ODG should be sent to
odg@chem.ubc.ca