Biochemistry 530
Graduate Student Seminar Schedule
2017-2018

Fridays, 11:50 am to 1:00 pm
Room: LSC 3

Chairs: Dr. Robert Molday/Dr. Lindsay Eltis

Course regulations:

- **Set-up time/refreshments: 11:50 am -12:00 pm. Presentations will commence at 12:00 and will be ~25 minutes in duration, followed by 5 minutes for questions.**
- **The laptop can be booked out for presentations.**
- **The presentation title should be emailed to Doris a week before the scheduled presentation date.**
- **ATTENDANCE IS MANDATORY FOR ALL GRADUATE STUDENTS, ALL YEARS.**

Third Year - 9 PhD students - Zbarsky Prize Competitors

Date	Speaker	Supervisor	Presentation Title
8-Sep-17	First Class - Course Summary with instructors Drs. R Molday and L Eltis		
15-Sep-17	Thomas Clark	Dr. Leonard Foster	Cracking codes: the collective effects of different ptms on cellular systems
	Udit Dalwadi	Dr. Calvin Yip	Exploring the molecular assembly of histone acetyltransferases
22-Sep-17	Kazune Tamura	Dr. Harry Brumer	Molecular mechanism of mixed-linkage beta-glucan utilization by prominent human gut Bacteroidetes
	Dorothy Majewski	Dr. Natalie Strynadka	The Adventures of InvH and its Assembly of the Type III Secretion System
29-Sep-17	Nathanael Caveney	Dr. Natalie Strynadka	Building the Wall: Whole interactome structural and biophysical characterization of peptidoglycan biosynthesis
	Enoli De Silva	Dr. Hugh Kim	When the cell gives up: the molecular determinants of platelet apoptosis
6-Oct-17	Xin Gloria Yang	Dr. Nobutokuriki	Rewinding the tape of life: Contingency in the evolution of organophopshate activity
	David Rattray	Dr. Leonard Foster	Salmonella enterica, Investigating modification of host membrane trafficking by proteomics
13-Oct-17	Karlton Scheu	Dr. Lawrence McIntosh	Investigating a Biological Specificity Conundrum: The Effect of Transcription Factor Dynamics on DNA Specificity

Fourth Year - 6 PhD students

20-Oct-17	Chloe Gerak	Drs.Lawrence McIntosh & Michel Roberge	Inhibition of PNT Domain… Up to a PNT
	Franco Li	Dr. Natalie Strynadka	Structural Characterization of Wall Teichoic Acid Transferases
27-Oct-17	Sean Workman	Dr. Natalie Strynadka	What's Up(pP)? Structural Insights Into Carrier Lipid Recycling
	Catherine Wang	Dr. Filip Van Petegem	Insights into disease-causing calmodulin mutations
3-Nov-17	Nisha Chander	Dr. Pieter Cullis	Triggered drug release from LNP systems using gold nanoparticles
	Andrew Alexander	Dr. Natalie Strynadka	The biophysical characterisation of MRSA proteins involved in antibiotic

Fourth Year 1 MD/PhD & 1 PhD: Second Year - 2 PhD students

10-Nov-17	Parker Jobin	Dr. C. Overall	
	Jibin Sadasivan	Dr. Eric Jan	
17.Nov-17	Tamiza Nanji	Dr. Calvin Yip	
	Jinhong Hu	Dr. Natalie Strynadka	

Second Year - 10 MSc student

24-Nov-17	Zhiyu Katherine Zhao	Dr. Franck Duong	
	John Chen	Dr. Nobu Tokuriki	
1-Dec-17	Nichalle Brito	Dr. Eric Jan	
	Joeseph Felt	Dr. Calvin Yip	
8-Dec-17	Hanbin Choi	Dr. Robert Molday	
	Nicole Hawe	Dr. Ivan Sadowski	

Second Year - 10 MSc Students con't

5-Jan-18	Jennifer Nagel	Dr. Shoukat Dedhar	
	Harveer Dhupar	Dr. Franck Duong	
12-Jan-18	Kristopher Komm	Dr. Phil Hieter	
	Mackenzie Lawrence	Dr. LeAnn Howe	

First Year- 7 PhD students + 14 MSc students

19-Jan-18	Bronwyn Lyons	Dr. Natalie Strynadka	
	Mona Alharbi	Dr. Alice Mui	
26-Jan-18	Jacob Wardman	Dr. Stephen Withers	
	Lih Jiin Juang	Dr. Christian Kastrup	
2-Feb-18	Jasmine Li-Brubacher	Drs. Jan and Roberge	
	Irvinder Wason	Dr. Franck Duong	
9-Feb-18	Amy Strilchuk	Dr. Calvin Yip	
	Jeffrey To	Dr. Hugh Kim	
16-Feb-18	No Seminar - Faculty of Medicine Research Day		
23-Feb-18	No Seminar - Reading Week - February 19-23		
2-Mar-18	Mopelola Akinlaja	Dr. Leonard Foster	
	Reid Warsaba	Dr. Eric Jan	
9-Mar-18	Sunny Cheung	Dr. Calvin Yip	
	Nina Radisavljevic	Dr. Brett Finlay	
16-Mar-18	Jeff Yoon	Dr. Alice Mui	
	Cristen Molzahn	Dr. Thibault Mayor	
23-Mar-18	Helena Biasibetti	Dr. Michael Kobor	
	Abdulmottaleb Zetrini	Drs. Rader and Jan	
30-Mar-18	No Seminar - Good Friday, March 30		
6-Apr-18	Teesha Luehr Baker	Dr. Leonard Foster	
	Daniel Andrews	Dr. Eric Jan	
13-Apr-18	Ylonna Kurtzke	Dr. Leonard Foster	
	Riley Horvath	Dr. Ivan Sadowski	
20-Apr-18	Peter Grin	Dr. Chris Overall	