



SCHOOL OF PHARMACY
UNIVERSITY of WASHINGTON

September 2019

To: Faculty, Staff and Graduate Students
Pharmaceutics and Medicinal Chemistry

From: Dr. Mike Guttman and Dr. Ed Kelly

Re: PCEUT and MEDCH 520 Autumn Quarter Seminar Schedule

Below is the schedule for Autumn Quarter, 2019.
Thursday Seminars will be at 12:30pm in K-069 HSB

DATE	SPEAKER	ADVISOR	SEMINAR TITLE
Sep 26th	Tianwei Shen Student, Med Chem	<i>L. Xu</i>	<i>"The Two-Component Regulatory Systems: Heroic Guardians that Confer Antimicrobial Resistance in Bacteria"</i>
Oct 3rd	Chris Arian Student, Pharmaceutics	<i>K. Thummel</i>	<i>"Organoids; A novel model system that recapitulates organ structure and functions relevant to drug response"</i>
Oct 10th	Clint Vorauer Student, Med Chem	<i>M. Guttman</i>	<i>"Mapping Binding Epitopes and Allosteric Effects of Staphylococcus Enterotoxin B"</i>
Oct 17th	Hayli Larsen Student, Med Chem	<i>A. Nath / W. Atkins</i>	<i>"Biophysical Properties of Antibody-based Therapeutics in Non-ideal Biological Environments"</i>
Oct 24th	Aditya Kumar Student, Pharmaceutics	<i>J. Unadkat</i>	<i>"Assessing Fetal Risks from Maternal Marijuana Consumption through PBPK Modeling and Simulation"</i>
Oct 31st	Christi Cho Student, Med Chem	<i>R. Totah</i>	<i>"CYP2J2 metabolism of tyrosine kinase and mTOR inhibitors in kidney and heart"</i>
Nov 7th	Leticia Salvador Vieira Student, Pharmaceutics	<i>J. Wang</i>	<i>"Membrane proteins: from synthesis to final destination - what could go wrong?"</i>
Nov 14th	Quynh Do Student, Med Chem	<i>L. Xu</i>	<i>"Peroxidation Mechanisms of Biologically Important Lipids and Their Contribution to Ferroptosis"</i>
Nov 21st	Taylor Murphree Student, Med Chem	<i>M. Guttman</i>	<i>"Azolium Ions as Novel Internal Exchange Reporters for Hydrogen Deuterium Exchange Mass Spectrometry"</i>
Nov 28th - No Meeting - Thanksgiving Holiday			
Dec 5th	Kendan Jones-Isaac Student, Pharmaceutics	<i>E. Kelly</i>	<i>"Evaluating the Impact of Microgravity on a Microphysiologic Model of Nephrolithiasis"</i>