Chemical Biology Seminars
Week of Aug. 11, 2019

This seminar list is also posted at http://www.chembio.umn.edu.

Sponsored by: Department of Medicinal Chemistry

Upcoming Events

• September 5-6, 2019, “Lillehei Symposium”, Graduate Minneapolis Hotel, University of Minnesota, Minneapolis, Minnesota. Register at z.umn.edu/L-Symposium

• September 12, 2019, “Minnesota Symposium on Addiction Neuroscience”, 9:00am-4:30pm, McNamara Alumni Center, University of Minnesota, Minneapolis, Minnesota. Register at https://sites.google.com/umn.edu/mnsan/registration


• September 23, 2019, “2019 IEM Annual Conference”, 9:00am-3:00pm, McNamara Alumni Center, Minneapolis, Minnesota. http://iemacr.umn.edu/index.html

• September 27, 2019, “Big Ten Academic Alliance Lipids Symposium”, 8:00am-3:30pm, McNamara Alumni Center, Minneapolis, Minnesota. Register at z.umn.edu/lipids19


Monday, August 12 - No Seminars

Tuesday, August 13

Shannon S. Cigan, Masters Student (Advisor: Irina Stepanov)
Division of Environmental Health Sciences, University of Minnesota

Urinary Cadmium and Lung Cancer Risk in Smokers from the Multiethnic Cohort Study
11am, 1155 Mayo Building (School of Public Health Doctoral Defense)

Dogacan Yucel, Graduate Student (van Berlo Lab)
Dept. of Integrative Biology and Physiology, University of Minnesota
TBA
12pm, 1-101 MRF (IBP Summer Graduate Colloquium)

Isioma Enwerem, Post Doc (Goldstrohm Lab)
Dept. of Biochemistry, Molecular Biology, and Biophysics, University of Minnesota

Repression Mechanisms of Human Pumilio Proteins
12:20pm, 2-137 Jackson Hall (BMBB Seminar)

Qiuyu Yang, Graduate Student, (Advisor: Chap Le)
Division of Biostatistics, University of Minnesota

Comparison of Propensity Score Methods for Observational Studies to Conventional Regression Analysis
1:30pm, Mayo Room A301 (Biostatistics Plan B Presentation)

Josh Shirley, Graduate Student (Carlson Lab)
Dept. of Medicinal Chemistry, University of Minnesota

Challenges and Progress in Studying Penicillin-Binding Proteins
3:30pm, 1-450 Moos Tower (Medicinal Chemistry Seminar)

Wednesday, August 14

Dana Mowls Carroll, Postdoctoral Fellow,
Masonic Cancer Center, University of Minnesota

Using Biomarkers to Explain Tobacco-related Cancer Disparities and to Inform Prevention and Cessation Interventions
11am, 1155 Mayo Building (School of Public Health Assistant Professor Candidate Seminar)

Julia Riedl, MD/PhD Candidate (Tolar and Binstadt Labs)
Dept. of Pediatrics, University of Minnesota

Rare Genetic Disorders with Skin Manifestations
4pm, 1-110 MTRF (SCI Seminar)

Thursday, August 15

Greg Kopf, PhD, Director
Research and Development, Contraceptive Technology Innovation, fhi360 (Duham, NC)

The Future of Contraception: Envisioning New Approaches to Meet the Needs of the Global Community
11:30am, Rm 107, 717 Delaware Street (UMN U54 Contraceptive Discovery, Development and Behavioral Research Center Seminar)
Yue Chen, Assistant Professor
Dept. of Biochemistry, Molecular Biology, and Biophysics, University of Minnesota
Charaterization of Oxygen-dependent Posttranslational Modifications with Quantitative Proteomics
12pm, 1-101 MRF via ITV (Mayo Clinic Epigenomics Seminar)

Elise Breed, Graduate Student (Advisor: Kristin Hogquist)
Center for Immunology, University of Minnesota
Evaluating Thymocyte Negative Selection within the Polyclonal Population
12pm, 2-102 CMRR (MICaB Final Defense Seminar)

Trent West, Graduate Student (Advisor: Rick Wagner)
Dept. of Medicinal Chemistry, University of Minnesota
Self-assembling Phosphoramidate Pronucleotides: Enzymatic Regulation and Application towards Therapeutic Delivery
1pm, 2-110 Weaver-Densford Hall (Medicinal Chemistry Thesis Defense)

Gabriela Bustamante, Masters Student (Advisor: Bruce H. Alexander)
Division of Environmental Health Sciences, University of Minnesota
Effects of Low Levels of Cumulative Occupational Radiation Exposure and Neighborhood Socioeconomic Status on Circulatory Disease Incidence and Mortality and the Influence of Potential Selection Bias on These Estimates
3pm, 1155 Mayo Building (School of Public Health Doctoral Defense)

Friday, August 16 - No Seminars