

Graduate research seminars for the week of March 2 – 6, 2009

Monday, March 2, 2009

Title: **Cell and Developmental Biology Student and Postdoc Seminar; Title TBA**

Speaker: **Chia-Yun Sun** (Dr. Peter Jones' lab)

Hosted by: Department of Cell and Developmental Biology; MCB

Time: 12:00 – 1:00 pm

Location: B102 Chemical and Life Sciences Lab (CLSL)

Title: **From Single Neurons to Brain Regions: Using Mass Spectrometry to Probe Cell to Cell Signaling**

Speaker: **Dr. Jonathan Sweedler**; Chemistry, IGB, Dir. Biotechnology Center, UIUC

Hosted by: College of Vet. Medicine

Time: 12:00 – 1:00 pm

Location: 2271C Veterinary Medicine Basic Science Building

Wednesday, March 4, 2009

Title: **Lipin and the art of nuclear envelope maintenance**

Speaker: **Orna Cohen-Fix**; Laboratory of Molecular and Cellular Biology, NIH

Hosted by: Department of Cell and Developmental Biology; MCB

Time: 12:00 – 1:00 pm

Locations B102 Chemical and Life Sciences Laboratory (CLSL)

Title: **Biochemical and Structural Consequences of a Glycine Deletion in Plant Protoporphyrinogen Oxidase**

Speaker: **Franck Dayan**, USDA-ARS

Hosted by: Program in Physiological and Molecular Plant Biology, IB

Time: 12:00 – 1:00 pm

Location: W109 Turner Hall

Thursday, March 5, 2009

Title: **Molecular and Integrative Physiology Grad. Students – Title: TBA**

Speakers: **Zach Shipp and Michael Miles**

Hosted by: Molecular and Integrative Physiology (MIP); MCB

Time: 12:00 – 1:00 pm

Location: B102 Chemical and Life Sciences Laboratory (CLSL)

Title: **Ligand-receptor binding in confined environments from specific protein adsorption to nanoparticle attachment and drug delivery.**

Speaker: **Igal Szleifer**; Departments of Biomedical Engineering, Chemistry, and Chemical and Biological Engineering; Northwestern University

(http://illinois.edu/calendar/Calendar?ACTION=VIEW_EVENT&callId=1818&skinId=1271&DATE=2/21/2009&eventId=106993)

Hosted by: Department of Bioengineering

Time: 12:00 – 1:00 pm

Location: 2240 Digital Computer Lab (DCL)

Title: **Pertussis Toxin: Intracellular Trafficking and Role in Bordetella Pertussis Infection and Disease**

Speaker: Nicholas Carbonetti; University of Maryland School of Medicine

Hosted by: Department of Microbiology; MCB

Time: 4:00 – 5:00 pm

Location: B102 CLSL

Friday, March 6, 2009

Title: **PDZ-domain proteins mediate sorting of NMDA Receptors through a novel secretory pathway**

Speaker: **William Green**; Department of Neurobiology, University of Chicago
http://pps.bsd.uchicago.edu/faculty/william_green.html

Hosted by: Physics of Living Cells Seminar Series; Physics Department

Time: 2:00 – 3:00 pm

Location: 144 Loomis Laboratory