

**Graduate Group of Pharmacological Sciences
Post Lab Rotation Talks - Summer 2008
10/3/2008**

**M100 John Morgan Building
(light lunch provided)**

- 12:30** **Catherine Huang (Chou)**
The role of TRE17 oncogene in differentiation of osteoblast
- 12:45** **Colin Greineder (Otto)**
**Response of Cardiac Myocytes to Macrophage Effluent in a Forced
Convection System**
- 13:00** **Mahlet Abera (Field)**
Rac1 mediated regulation of NFAT
- 13:15** **Trisha Agrawal (Kennedy)**
**Physical Characterization of BBI and TGF-B/IR-induced Cell
Transformation**
- 13:30** **Gabriel Krigsfeld (Kennedy)**
**Cardiovascular (Side)Effects from Radiation: A Role for Xanthine
Oxidase?**

**Graduate Group of Pharmacological Sciences
Post Lab Rotation Talks - Fall 2008**

1/23/2009

M100 John Morgan Building

(light refreshments provided)

- 2:00** **Shane Poplawski (Ischiropoulos)**
The effect of dopamine on alpha-synuclein aggregation
- 2:20** **Nyamekye Obeng-Adjei (Jean Boyer)**
Enhancing Cellular Immunity in SIV Vaccinated Rhesus Macaques
- 2:40** **Sarah Elliott (Kennedy)**
Mouse spleen cell gene expression response to proton irradiation
- 3:00** **Patrick Gannon (Blendy)**
CREB and Interleukin-18 in Stress-Induced Reinstatement of Drug Seeking Behavior
- 3:20** **Hilary McCarren (Siegel)**
An examination of chronic vs. intermittent risperidone delivery
- 3:40** **Corey Cannon (Hogenesch)**
Degrading the Circadian Clock

Rotation Talk Committee Members:

1/23 - Randy Pittman, Mike Robinson, Robert Siman

1/30- David Weiner William Armstead, Rita Valentino

**Graduate Group of Pharmacological Sciences
Post Lab Rotation Talks - Fall 2008
1/30/2009
M100 John Morgan Building
(light refreshments provided)**

- 2:00** **Melissa Love (Delikatny)**
MR and Optical Imaging of Phospholipase Activity
- 2:20** **Ania Warczyk (Delikatny)**
MRI Contrast Agents for Detection of Bacterial Infection and Apoptosis
- 2:40** **Soumya Kandi (Axelsen)**
Lipid oxidation
- 3:00** **Colin Greineder (Muzykantov)**
Anti-inflammatory properties of superoxide dismutase targeted to endothelial cells
- 3:20** **Aaron Stonestrom (Muzykantov)**
Characterization of RBC-targeted thrombomodulin fusion proteins
- 3:40** **Edward Chen (Smyth)**
Dimerization of D Prostanoid Receptors
- 4:00** **Christopher Morgan (Lynch)**
The role of clinically relevant point mutations in the proteolytic processing of frataxin
- 4:20** **Mahlet Abera (Reilly)**

**Graduate Group of Pharmacological Sciences
Post Lab Rotation Talks - Spring 2009
6/5/2009
M100 John Morgan Building
(light refreshments provided)**

- 1:00** **Shane Poplawski (Siman)**
**Amyloid Dependent and Independent Effects on the Dentate Gyrus in a
Mouse Model of Alzheimer's Disease**
- 1:15** **Christopher Morgan (Kaestner)**
Hhex expression during pancreatic development
- 1:45** **Aaron Stonestrom (Yang)**
The Cellular Role of Daxx
- 2:00** **BRIEF BREAK ()**
- 2:15** **Corey Cannon (Lerman)**
**CYP2A6 Gene Associations with the efficacy of Extended vs Standard
Nicotine Replacement Therapy for Smoking Cessation**
- 2:30** **Edward Chen (Lerman)**
**Association of COMT genotype with Cognitive Effects During Nicotine
Abstinence**
- 2:45** **Ania Warczyk (Simon)**
Exploring the Role of Hif-2alpha in a Kras Conditional Lung Tumor Model
- 3:00** **Melissa Love (Kennedy)**
Apoptotic Proteins in Total Body Irradiated Mice

**Graduate Group of Pharmacological Sciences
Post Lab Rotation Talks - Spring 2009
6/12/2009
M100 John Morgan Building
(light refreshments provided)**

- 1:00** **Colin Greineder (Neumar)**
- 1:15** **Sarah Elliott (Ischiropoulos)**
Qualitative Proteomic Analysis of Mouse Brain Extra-cellular Fluid
- 1:30** **Patrick Gannon (Ischiropoulos)**
Biochemical characterization of isolated alpha-synuclein oligomers from A53T transgenic mice
- 1:45** **Soumya Kandi (Muzykantov)**
Characterization of SOD1 loaded oleate nanoparticles
- 2:00** **BRIEF BREAK ()**
- 2:15** **Catherine Huang (El-Deiry)**
The effect of p53 rescue drugs on cancer stem cell presence
- 2:30** **Nyamekye Obeng-Adjei (Weiner)**
Enhancing Cellular Immunity to HCV DNA vaccines
- 2:45** **Hilary McCarren (Lee)**
Creation, Characterization, and Application of HeLa Cell Lines that Stably Express alpha-Synuclein
- 3:00** **Mahlet Abera (Kazanietz)**
The role of Protein Kinase C-epsilon in lung cancer cell