

Time	Student	Supervisor	Topic
Room: HSA 062			
Chair Dr. Dekaban/Cairns			
1:30	Nir Atlas	Dekaban	Cell Surface Turnover of CD11d
1:45	Stacey Bellamore	Singh	Ep1.B and Dendritic Cells
2:00	Adam Peres	Madrenas	<i>S. aureus</i> effect on chemotaxis
2:15	Jane Sham	Madrenas	Ginseng-induced gene expression
2:30	Kimberly Muranko	Gunaratnam	KIM-1 Tyr Phosphorylation
2:45	James Kristofer	Kim	Probiotics and PKD
3:00	Cason King	Kim	MVB back-fusion
3:15	Marilyn Nguyen	Kim	Mitochondria and anthrax
3:30	COFFEE BREAK		
4:00	Karver Zaborniak	Cairns	Rheumatoid Arthritis
4:15	Tatjana Berg	Haeryfar	iNKT cells and Rapamycin
4:30	Mirek Mychajlowycz	Haeryfar/DeKoter	iNKT cell ontogeny and homeostasis
4:45	Kristen Sokalski	DeKoter	The regulation of Blnk by PU.1
5:00	Melanie Kalbfleisch	Sener	H ₂ S and warm renal ischemia
5:15	Macon Coleman	Barr	Herc5 restricts HIV release
Room: HSA 064			
Chair Dr. Linn			
1:30	Seung Lee	McGavin	<i>S. aureus</i> protease
1:45	Alan Poole	Heinrichs	CodY & Heme in <i>S. aureus</i>
2:00	Sung Um	Heinrichs	Dyp peroxidase in <i>S. aureus</i>
2:15	Hanbo Zhang	Heinrichs	Characterization of SbnI
2:30	Lindsay Bowman	McCormick	In vivo imaging of Strep
2:45	Joesph Zeppa	McCormick	High Affinity Superantigen Inhibitors
3:00	Matthew McCullum	Creuzenet	Modified Heptose Synth in CJ
3:15	Najwa Zebian	Creuzenet	Glycosylation in <i>H. pylori</i>
3:30	COFFEE BREAK		
4:00	Jennah Dharamshi	Koval	Ribotyping of New Predator Isolates
4:15	Arya Zandvakili	Valvano	<i>E. coli</i> WecA
4:30	Kyle MacDonald	Cadieux	<i>S. saprophyticus</i> in UTI
4:45	Amy McMillan	Reid/ Miller	Fibronectin binding protein in <i>L. iners</i>
5:00	Bethany Radford	Miller/Reid	EPS/CPS genes in GR-1
Room: HSA 64			
Chair Dr. Shilton/Brandl			
1:30	Marc-Andre Parent	Shilton	Interactions involving CK2alpha
1:45	Sarah Skinner	Choy	Somatic mutations in Keap1
2:00	Grant Vezina	Shilton	Peptide Recognition by SecA
2:15	Jared Paty	Ball	Structural study of α -Catenin
2:30	Antonio Pezzutto	Dunn/Shilton	Phase-solving the stator
2:45	Celeste Collins	Ball	Vinculin a-catenin binding
3:00	Stahs Pripotnev	Dunn	Stator Stalk Gly Mutants

3:15	David Ortega	Shilton/Edgell	Structural study of Ribonucleotide Reductase
3:30	COFFEE BREAK		
4:00	Katelyn Darowski	Brandl	Lipid Regulation of Spt7 in SAGA
4:15	Jason Wolfs	Edgell	Homing endonuclease I-Bmol
4:30	Stephen McCracken	Haniford	Tn10 Regulation by Hfq
4:45	Ian Brown	Edgell	RNR-Tail Functionality
5:00	Shahan Hossain	Haniford	Hfq regulation of Tn10/IS10
5:15	Geoffrey Reid	Gloor/Brandl	Coevolving mutations in PGK
Room: HSA 66 Chair Dr. Rogan/Schild-Polter			
1:30	Justine Denomme	Hegele	Lp(a) and Cardiovascular Risk
1:45	Xin Sun	Rogan	Predicating Splicing Mutations
2:00	Sherry Hu	Hegele	ANGPTL3 mutations related to hypolipidemia
2:15	Francis Bueron	Rogan/OGorman	Defining B-cat. regulated genes in DC
2:30	Justin Chan	Siqueira	Histatin 1 interactors
2:45	Yi Sally Wei	OGorman	Dupuytren's Disease
3:00	Calvin Liu	Gupta	mTOR & IGF1P phosphorylation
3:15	Ankita Chatterjee	Siqueira	H3-HA prevents degradation
3:30	COFFEE BREAK		
4:00	Jessica Salituri	Huff	Inhibiting cytokine expression
4:15	Monica Wu	Berube	Myelination in ATR-X
4:30	Mary Bamimore	Goldberg	Bone Sialoprotein in Endochondral Ossification
4:45	Natasha Cvetkovic	Goldhawk/Koropatnick	MagA reporter gene construct
5:00	Michael Ellis	Davey	Interactions for DDK activation
5:15	Daniel Worndl	Schild-Poulter	Ku70 and DNA Repair
Room: HSA 68 Chair Dr. DiMattia/Postovit			
1:30	Arlan Walsh	DiMattia/Shepherd	Ovarian Cancer Spheroids
1:45	Tahira Daya	Schmid	Serotonergic modulation of startle
2:00	Rezana Mara	Dick	pRb's Role in Chromosome Instability
2:15	John Stirrat	Hoffman	Cardiac PET-Reporter Transgene
2:30	Kelsey Loudon	Laird	N-terminal mutations in Cx43
2:45	Nicholas Moore	Hoffman	PET-transgenic mouse line
3:00	Samuel Sun	Rogers	Atherosclerosis
3:15	Derek Wong	Turley/Shepherd	RHAMM over-expression
3:30	COFFEE BREAK		
4:00	Ryan Huff	Postovit	Stem Cell Interactions

4:15	Samantha Pillon	Litchfield	Caspases and Cell Death
4:30	Sallie Elhayek	Turley	RHAMM/Mitotic Spindle Interactions
4:45	Dylan Dieters-Castator	Postovit	Hypoxic regulation of Nodal
5:00	Stephanie Zukowski	Litchfield	QR2 Interactions