

BMS 698 SEMINAR (FALL 2018)

Fall 2018	SPEAKER & SEMINAR TITLE	BMS FACULTY HOST
August 23	Deepak A. Deshpande DVM, MS, PhD: Jefferson University, Sidney Kimmel Medical College “G Protein Coupled Receptor Regulation of Airway Functions”	C. Charavaryamath
August 30	Y.S.Prakash MD, PhD: Mayo Clinic “Why Sex Matters for Lung Diseases”	C. Charavaryamath
September 6	Ryan Smith , PhD: Entomology, Iowa State University “Mosquito immune cells: Mediators of malaria parasite killing”	Josh Beck
September 13	Kyle Roux PhD: Sanford Health “Tracking protein footprint with BiOLD”	Jinoh Kim
September 20	Viji Santhakumar PhD: MCSB, University of California, Riverside “Immune Regulation of Synaptic Plasticity in Post-traumatic Epilepsy”	T. Thippeswamy
September 27	Lucy Lange : United States Army “Synergistic drug combinations against chemical warfare nerve agent-induced benzodiazepine refractory status epilepticus”	T. Thippeswamy
October 4	Dan Luo , PhD: Iowa State University “My journey towards academic basic research and translational discovery in biomedical sciences”	An. Kanthasamy
October 11	Julie Andersen , PhD: The Buck Institute “Astrocytic Sensing: A new Player in Parkinson’s Disease”	An Kanthasamy
October 18	Aloysius Klingehutz PhD: Carver College of Medicine, University of Iowa “Immortalization of Human cells: Development of Cell Culture Model Systems to Study Disease”	Michael Cho
October 25	Eric Ottesen , PhD, Iowa State University “High-affinity targets for the Survival Motor Neuron protein reveal diverse preferences for sequence and structural motifs”	Michael Cho
November 1	Josh Selsby PhD: Animal Science, Iowa State University “Eat it!: Autophagic dysfunction in dystrophic skeletal muscle”	Michael Lyons
November 8	Steven Varga PhD: Microbiology and Pathology, University of Iowa “Inflammasome Activation is Influenced by RSV Strain Differences”	Michael Cho
November 15	Ted Abel PhD: Molecular Physiology and Biophysics, University of Iowa “Epigenetics and Memory”	T. Thippeswamy
November 29	Julia Moffitt PhD: Arkansas College of Osteopathic Medicine “The Neurocardiac Axis in Health and Disease”	Michael Lyons
December 6	Sue Lamont , PhD: Iowa State University “What does the host transcriptome tell us about potential mechanisms of resistance to viral disease?”	Michael Cho