<table>
<thead>
<tr>
<th>Fall 2018</th>
<th>SPEAKER &amp; SEMINAR TITLE</th>
<th>BMS FACULTY HOST</th>
</tr>
</thead>
</table>
| 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 BioID” | Jinho 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 | **Leo Stamatatos**, PhD: Fred Hutchinson Cancer Research Center  
“Targeted expansion of B cell precursor lineages linked with broadly HIV-1 neutralizing antibodies” | Michael Cho |
| 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 | To be Announced | Ar/An Kanthasamy |
| 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 |