



# Department of Cellular and Integrative Physiology

School of Medicine

## Seminar Series Fall 2021

| Date     | Time | Speaker  | Title  |
|----------|------|--|--|
| 9.13.21  | 12pm | Joanna Louisa Jankowsky, Ph.D.<br>Professor<br>Department of Neuroscience<br>Baylor College of Medicine  | "Uncovering neuronal vulnerability through chemogenetic modeling of Alzheimer's disease"                                     |
| 9.20.21  | 12pm | M. Imran Aslam, MD, FACC<br>Assistant Professor<br>Department of Medicine<br>UT Health San Antonio   | "Right Ventricular Dysfunction in Heart Failure: From the Bench to the Bedside"  |
| 10.11.21 | 12pm | Sarah England, Ph.D.<br>Professor and Vice Chair, Research<br>Department of Obstetrics and Gynecology<br>Center for Reproductive Health Sciences<br>Washington University School Medicine in St. Louis | "Uterine Excitability - Electrogenic Changes that alter Pregnancy Outcomes"  |
| 10.18.21 | 12pm | Bruce Lamb Ph.D.<br>Executive Director<br>Paul and Carole Stark Neurosciences Research Institute<br>Indiana University   | "Identification, characterization and therapeutic targeting of novel neuroimmune pathways underlying Alzheimer's Disease"    |
| 10.25.21 | 12pm | Craig Brown, Ph.D.<br>Associate Professor<br>Division of Medical Sciences<br>University of Victoria  | "Towards a cellular understanding of cortical plasticity and repair after cerebrovascular insults"                           |
| 11.1.21  | 12pm | Crystal Archer, PhD.<br>Instructor<br>Dept. Cellular and Integrative Physiology<br>UT Health San Antonio   | "TBiochemical insights into the PIP2 regulatory mechanism of the epithelial Na <sup>+</sup> channel activity"                |
| 11.8.21  | 12pm | Luke Norton, Ph.D.<br>Assistant Professor<br>Department of Medicine/Diabetes Division<br>UT Health San Antonio   | "From GWAS to Function: Dissecting the Tissue-Specific Metabolic Role of the Diabetes Gene TCF7L2"                           |
| 11.29.21 | 12pm | Hye Young Lee, Ph.D.<br>Assistant Professor<br>Dept. Cellular and Integrative Physiology<br>UT Health San Antonio  | "TBD"  |
| 12.6.21  | 12pm | Julie Andersen, Ph.D.<br>Professor<br>Buck Institute for Aging Research  | "What can aging tell us about neurodegeneration: common underlying processes driving age-related neurodegenerative diseases" |