January 9, 2018 - 2018 Distinguished Alumnus
James Ryley, Ph.D.
Nanofactory Corporation
“Multidisciplinary Teams of One”
Host: Dr. Kay Oyajobi

January 16, 2018
Steven Hill, Ph.D.
Tulane University School of Medicine
“Disruption of the Circadian/Melatonin Signal in Breast Cancer Drives Human Breast Cancer Cells and Xenografts to A Drug-Resistant and Metastatic Phenotype”
Host: Dr. Russel Reiter

January 23, 2018
Andrew Chisholm, Ph.D.
University of California at San Diego
“Axon Regeneration: Genetics and Dynamics”
Host: Dr. Lizhen Chen

January 30, 2018
Xianlin Han, Ph.D.
UT Health San Antonio
“Lipid Metabolism, Lipidomics, and Translational Medicine: Lipidomics Sheds Light on Diabetic Neuropathy”
Host: Dr. Christi A. Walter

February 13, 2018
Alysson Muotri, Ph.D.
University of California at San Diego
“Modeling Human Brain Development and Disease Using Brain Organoids”
Host: Dr. Luiz Penalva

February 20, 2018
Astrid E. Cardona, Ph.D.
University of Texas at San Antonio
“Microglia-Neuronal Communication During Demyelination: Role of hCX3CR1-M280 in Neuroinflammation and Neuronal Damage”
Host: Dr. Erzsebet Kokovay

March 6, 2018
Jean C. Bopassa, M.S., Ph. D.
UT Health San Antonio
“Post-Ischemic GPER1-Induced Cardioprotection Against Ischemia/Reperfusion Injury: Role of Mitofilin”
Host: Dr. Christi A. Walter

March 20, 2018
Christopher Sullivan, Ph.D.
University of Texas at Austin
“Viruses, Noncoding RNA, and the Host Response to Infection”
Host: Dr. Christi A. Walter

March 27, 2018
Ronald B. Walter, Ph.D.
Texas State University
“Waveband Specific Transcriptional Control of Select Genetic Pathways”
Host: Dr. Christi A. Walter

May 1, 2018
Masahiro Morita, Ph.D.
UT Health San Antonio
“mTORC1-Dependent Translational Control of Cancer and Metabolism”
Host: Dr. Luiz Penalva