UT Health San Antonio Department of Cell Systems & Anatomy

January 15, 2019

James Lechleiter, Ph.D.

University of Texas Health Science Center at San Antonio

"Targeting Astrocytes as a Strategy to Treat Brain Injuries"

January 29, 2019

Kristen Gribble, Ph.D.

Marine Biological Laboratory
"Transgenerational Determination of Offspring
Health and Lifespan"

Host: Dr. Karl Rodriguez

February 5, 2019

Luiz Penalva, Ph.D

University of Texas Health Science Center at San Antonio

"Targeting RNA Binding Proteins as an Approach to Treat Brain Tumors"

February 12, 2019

Tannishtha Reya, Ph.D.

University of California at San Diego "Imaging Stem Cell Signals in Cancer Progression and Therapy Resistance" Host: Dr. Luiz Penalva

March 19, 2019

Ann Richmond, Ph.D.

Vanderbilt University

"Strategies for Improving Response to Immune

Checkpoint Inhibitors" Host: Dr. Pei Wang

March 26, 2019 – Distinguished Rennels Lecturer

Peter Walter, Ph.D.

University of California at San Francisco

"From Protein Folding to Cognition: a Serendipitous Path of Discovery"

Host: Dr. James Lechleiter

April 2, 2019

Carlo Condello, Ph.D.

University of California at San Francisco "Pathological Heterogeneity in Alzheimer's Disease and the Role of Microglia"

Host: Dr. Bess Frost

April 9, 2019

Myron Ignatius, Ph.D.

University of Texas Health Science Center at San Antonio

"Defining Classical but non-EMT Roles for SNAILs in Sarcomas"

Host: Dr. Karl Rodriguez

April 16, 2019

Sweta Mishra, Ph.D

Harvard Medical School

"Cross-talk between Lysine Modifying Enzymes Regulates Site-Specific Copy Number Amplifications" Host: Drs. Babatunde Oyajobi & LuZhe Sun

April 30, 2019

Cara Gonzales, Ph.D.

University of Texas Health Science Center at San Antonio

"Analogs of TRP Channel Agonists/Antagonists to Inhibit Oral Cancer via Mitochondrial Dysfunction" Host: Dr. Yidong Bai

May 7, 2019

Philip Haydon, Ph.D.

Tufts University

"Sleep and Wake Coordinated by Glia"

Host: Dr. James Lechleiter

May 14, 2019

Samy L. Habib, Ph.D.

University of Texas Health Science Center at San Antonio

"New approach for kidney cancer treatment"

May 21, 2019

Amina Qutub, Ph.D.

University of Texas at San Antonio "Modeling Cell Communication During Tissue Formation"

Host: Dr. James Lechleiter

Seminars are held on Tuesdays from 11 am - 12 pm in Room MED 209L

For further information contact:

Dr. Erzsebet Kokovay at Kokovaye@uthscsa.edu or 210-567-5811

Photo credit: Double staining of oxidative DNA damage with 8-oxodG (green) and mitochondria with mitotraker (red) shows the localization of damage within the mitochondria (orange)..

Image supported by Dr. Habib's lab