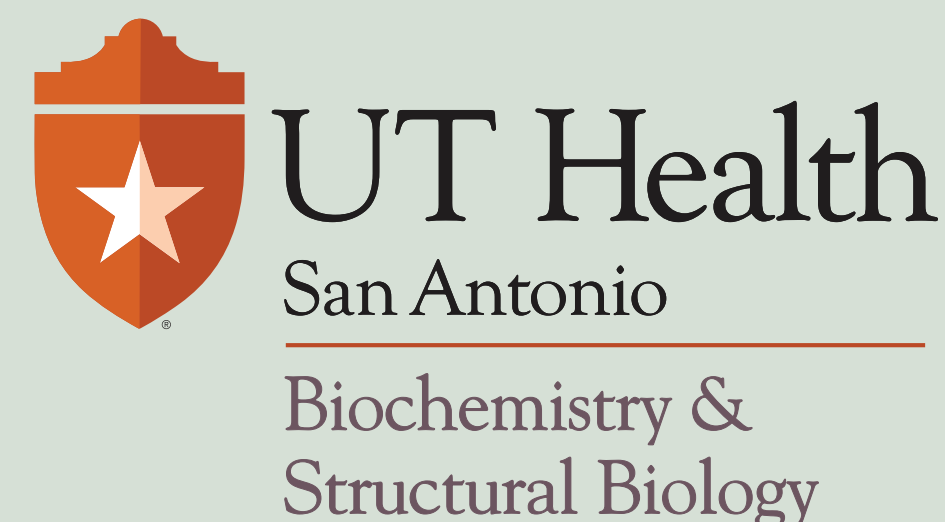


SPRING 2025 SEMINARS

IN -PERSON AT LSOM 309L



JAN. 13

Topic: "Pannexin channels as novel regulators in cancer signalling"

Speaker: Silvia Penuela, PhD, Associate Professor; Associate Chair-Research, Anatomy and Cell Biology University of Western Ontario

Hosted by: Drs. Bruce Nicholson and Jean Jiang

JAN. 17

Topic: "Feeling the Force: PIEZO Ion channels in interoception"

Speaker: Kara Marshall, PhD, Assistant Professor Neuroscience, Baylor College of Medicine

Hosted by: Dr. Oleg Klykov

JAN. 31

Topic: "Stress Sensing by PML: structural insights into PML-nuclear bodies formation"

Speaker: Irina Bezsonova, PhD, Associate Professor Molecular Biology and Biophysics University of Connecticut

Hosted by: Dr. Dmitri Ivanov

FEB. 14

Topic: "Understanding and Improving CRISPR Gene Editing"

Speaker: Ilya Finkelstein, PhD, Associate Professor Molecular Biosciences, UT Austin

Hosted by: Dr. Reuben Harris

FEB. 28

Topic: "Drug Discovery and Development in Academic Settings"

Speaker: Hong Yu Li, PhD, Professor Pharmacology, UT Health San Antonio

Hosted by: Dr. Reuben Harris

MAR. 28

Topic: "Responses of APOBEC3A to cancer therapeutics"

Speaker: Steven A. Roberts, PhD, Associate Professor Microbiology and Molecular Genetics University of Vermont

Hosted by: Drs. Anna Malkova and Reuben Harris

APR. 11

Topic: "Innate and intrinsic host enzymes shaping immunity and virus infection"

Speaker: Michaela Gack, PhD, Scientific Director Cleveland Clinic Florida Research & Innovation Center

Hosted by: Dr. Shaun Olsen

MAY 9

Topic: "Reactive Oxygen Species (ROS)-Activatable Prodrugs for Targeted Treatment of Ischemia/Reperfusion Injury"

Speaker: Christina Cooley, PhD, Associate Professor Chemistry, Trinity University, San Antonio

Hosted by: Dr. Reuben Harris

MAY 23

Topic: "Modulation of ion channel activity by enzymes and lipids"

Speaker: Philipp Schmidpeter, PhD, Assistant Professor Chemistry, University of Texas San Antonio

Hosted by: Drs. Maria Falzone and Reuben Harris

Light refreshments available

Contact Hope Arce at Arceh@uthscsa.edu for meeting details