

Neuroscience Seminars Fall 2023





Graduate School of Biomedical Science

Date	Day	Time/ Room	Speaker	Title
8/30/2023	Wednesday	12 PM 209L	Jason Chen, Ph.D. Dept. of Molecular Medicine UT Health San Antonio	Heterotrimeric G-proteins in vision
9/6/2023	Wednesday	12 PM 209L	Wei Xu, Ph.D. Dept. of Neuroscience UT Southwestern Medical Branch Dallas, Texas	Neuronal mechanisms coordinating memory encoding and retrieval
9/11/2023	Monday	12 PM 444B	Oleg Klykov, Ph.D. Dept of Biochemistry & Structural Biology, UT Health San Antonio	Higher-order AMPAR organisation within synaptic cleft
9/20/2023	Wednesday	12 PM 209L	Naomi Sayre, Ph.D. Dept. of Neurosurgery UT Health San Antonio	LRP1 as a novel regulator of post-stroke response in adult neural stem cells
9/25/2023	Monday	12 PM 444B	Pablo Castillo, MD, Ph.D. Department of Neuroscience Albert Einstein College of Medicine	Presynaptic pro-tein synthesis and synaptic function
10/2/2023	Monday	12 PM 444b	Mark Zylka, Ph. D. UNC Neuroscience Center & Professor Dept. of Cell Biology & Physiology University of North Carolina, Chapel Hill	CRISPR/Cas9 gene therapy for Angelman syn-drome
10/4/2023	Wednesday	12 PM 209L	Juan Pablo Palavicini, Ph.D. Department of Medicine/Diabetes Barshop Institute for Longevity and Aging Studies UT Health San Antonio	Deciphering the molecular mechanisms underlying the association between PLCG2 variants, late-onset Alzheimer's disease, and longevity
10/11/2023	3 Wednesday	12 PM 444B	Susan Ingram, Ph.D. Department of Anesthesiology University of Colorado Anschutz Medical Campus	Inflammation induces plasticity in endocannabinoid signaling: Implications for drug development for pain

⁻ Neuroscience students are required to attend one seminar each week. Seminars are scheduled at 12:00pm every Monday in room 444B and/or Wednesday in room 209L unless otherwise noted, as per the schedule above.



Neuroscience Seminars Fall 2023



UT Health San Antonio

Graduate School of Biomedical Science

Date 10/16/20	Day 23 Monday	Time/ Room 12 PM	J. Josh Lawrence Associate Professor, Dept. of	Title TBA
	_	444B	Pharmacology and Neuroscience Texas Tech University School of Medicine	
10/26/20	23 Thursday	4 PM 209L	3rd Annual Frazer Lectureship Patricia Janak, Ph.D. Department of Psychological and Brain Sciences and Depar Neuroscience; Johns Hopkins School of Medicine	tment of
11/1/2023	Wednesday	y 12 PM 209L	Matthew Banks, Ph.D. Dept of Pharmacology and Toxicology Virginia Commonwealth University Richmond, Virginia	The role of the environment in addictive drug reinforcement
11/6/2023	Monday	12 PM 444B	Michael Drew, PhD Associate Professor Dept. of Neuroscience University of Texas at Austin Associate Dean for Undergraduate Education	Hippocampal Mechanisms of Fear Suppression
11/8/2023	Wednesday	12 PM 209L	Charles France, Ph.D. Department of Pharmacology UT Health San Antonio	Developing a new medication for the opioid crisis: old dog, new tricks
11/20/202	3 Monday	12 PM 444B	Mansour Zadeh, PhD Distinguished Professor Division of Gastroenterology UT Health San Antonio	Regulation of Gut-Brain Homeostasis by Vitamin B12
11/29/23	Wednesday	12 PM 209L	Brian O'Roak, Ph.D. Department of Molecular and Medical Genetics Oregon Health & Science University	Genomic approaches for understanding autism

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12/11/23	Monday	12 PM 444B	Theodore Price, PhD Ashbel Professor, Dept. of Neuroscience & Center for Advanced Pain Studies University of Texas at Dallas	Profiling the molecular identity of hu-man nociceptors to gain new insight into mechanisms of dia-betic neuropathic pain
12/13/23	Wednesday	12PM 209L	Hyoung-gon Lee, Ph.D. Department of Neuroscience, Developmental and Regenerative Biology The University of Texas at San Antonio	

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⁻ Monday seminars are videoconferenced to AT&T 1.120 and STRF 300.03. Wednesday seminars are videoconferenced to GCCRI 2.160, AT&T 1.120, ERACH 1.200.2, and TX Biomed Library Meyer Electronic Classroom.