

Genetics and Genomics (G2) Seminar Series

Texas A&M University

SPRING 2025 SEMINAR SCHEDULE

Mondays at 4:05 pm, Biochemistry Building 108, Mendelian Mingle at 3:30 pm

Date	Speaker	Title	Host
1/27	YR2 GENE Students Trevor Millar Charles Mitchell Veronika Mojik	Chakraborty Lab Kurouski Lab Amrein Lab	Faculty of Genetics
2/3	YR2 GENE Students Paola Najera Alexa Nolan Fatma Ozair	Adelman Lab Okumoto Lab Murray Lab	Faculty of Genetics
2/10	Dr. Lacey Luense <i>Texas A&M University</i>	Investigating the role of the paternal histone epigenome on mammalian preimplantation embryo development	Faculty of Genetics
2/17	Dr. Ann Wehman <i>Texas A&M University</i>	Lipid bilayer asymmetry regulates membrane dynamics	Faculty of Genetics
2/24	Dr. Wanhe Li <i>Texas A&M University</i>	A Drosophila Model for Understanding the Timekeeping Mechanism during Chronic Social Isolation	Faculty of Genetics
3/3	Dr. Kavitha Sarma <i>The Winstar Institute</i>	Genome regulation through R-loops	Ari Aviles
3/10	No Talk	Spring Break	
3/17 **	Dr. Yun Ding <i>University of Pennsylvania</i>	Neural evolution of sexual behaviors and sexual dimorphism in <i>Drosophila</i>	Dr. Wanhe Li, Doris Migliaccio & Sydney Christensen
3/24	Dr. Maojun Wang <i>Cornell University</i>	Cotton genome research unlocks the potential fiber quality improvement	Dr. John Yu & Alexa Nolan
3/31 **	Dr. Heather Braken-Grissom <i>Florida International University</i>	Creatures of the Darkness: Investigating Life and Light in the Deep Sea	Esme Cope
4/7	Dr. Marina Feric <i>Penn State University</i>	Flow of gene expression across biomolecular condensates	Dr. Jeetain Mittal & Charles Mitchell
4/14	Dr. Lucia Carvelli <i>Florida Atlantic University</i>	The Long-lasting Effect of Amphetamine	Ari Aviles / Fatma Ozair
4/21	Dr. Chien-Ting Wu <i>UT Southwestern Medical Center</i>	Exploring the Mechanisms of Respiratory Virus Infection and Dissemination in the Nasal Cavity	Dr. Zhilong Yang & GGSA member TBD
4/28	Dr. Kai Kessenbrock <i>University of California, Irvine</i>	Mechanisms of Skin Patterning and Regeneration	Dr. Shogo Sato & Anestacia Robinson

For more information or interested in meeting with an invited speaker please contact us at genesec@tamu.edu

** The seminar will be co-hosted with Ecology & Evolutionary Biology (EEB). Location BCBP 108 (4:05 PM)