

# 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 <b>Trevor Millar</b> <b>Charles Mitchell</b> <b>Veronika Mojik</b>	Chakraborty Lab Kurouski Lab Amrein Lab	Faculty of Genetics
2/3	YR2 GENE Students <b>Paola Najera</b> <b>Alexa Nolan</b> <b>Fatma Ozair</b>	Adelman Lab Okumoto Lab Murray Lab	Faculty of Genetics
2/10	<b>Dr. Lacey Luense</b> <i>Texas A&amp;M University</i>	Investigating the role of the paternal histone epigenome on mammalian preimplantation embryo development	Faculty of Genetics
2/17	<b>Dr. Ann Wehman</b> <i>Texas A&amp;M University</i>	Lipid bilayer asymmetry regulates membrane dynamics	Faculty of Genetics
2/24	<b>Dr. Wanhe Li</b> <i>Texas A&amp;M University</i>	A Drosophila Model for Understanding the Timekeeping Mechanism during Chronic Social Isolation	Faculty of Genetics
3/3	<b>Dr. Kavitha Sarma</b> <i>The Winstar Institute</i>	Genome regulation through R-loops	Ari Aviles
3/10	<b>No Talk</b>	<b>Spring Break</b>	
3/17 **	<b>Dr. Yun Ding</b> <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 ZOOM	<b>Dr. Maojun Wang</b> <i>Cornell University</i>	Cotton genome research unlocks the potential fiber quality improvement	Dr. John Yu & Alexa Nolan
3/31 **	<b>Dr. Heather Braken-Grissom</b> <i>Florida International University</i>	Creatures of the Darkness: Investigating Life and Light in the Deep Sea	Esme Cope
4/7	<b>Dr. Marina Feric</b> <i>Penn State University</i>	Flow of gene expression across biomolecular condensates	Dr. Jeetain Mittal & Charles Mitchell
4/14	<b>Dr. Lucia Carvelli</b> <i>Florida Atlantic University</i>	The Long-lasting Effect of Amphetamine	Ari Aviles / Fatma Ozair
4/21	<b>Dr. Chien-Ting Wu</b> <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	<b>Dr. Kai Kessenbrock</b> <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](mailto:genesec@tamu.edu)

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