

Genetics and Genomics (G2) Seminar Series

Texas A&M University

SPRING 2024 SEMINAR SCHEDULE

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

Date	Speaker	Title	Host
1/22	YR2 GENE Students Lily Elzey Samantha Higgins Carlos Ramirez	Watson Lab Golding Lab Nan Lab	Faculty of Genetics
1/29	YR2 GENE Students Daniela Ruiz Tyler Chan	Sun Lab Adelman Lab	Faculty of Genetics
2/5	Dr. Yuchao Jiang <i>Texas A&M University</i>	Deciphering Gene Regulation and Detecting Circadian Rhythmicity using Single-Cell Multiomics	Faculty of Genetics
2/12	Dr. David Hunstad <i>Washington University School of Medicine</i>	Sex differences and pathogenesis in E. coli pyelonephritis	Dr. Sarguru Subash & GGSA member
2/19	Dr. Tapasree Roy Sarkar <i>Texas A&M University</i>	Circadian disruption enhances LILRB4 expression and leads to the development of "cold" aggressive breast tumors	Faculty of Genetics
2/26	Dr. Melissa Harrison <i>University of Wisconsin-Madison, School of Medicine & Public Health</i>	Pioneers, settlers, and life on the OregonR trail: transcriptional regulation during development	Dr. Gregory Reeves & GGSA member
3/4	Dr. Bruce Walsh <i>University of Arizona</i>	Quantitative Genetics: Past, Present & Future	Dr. Seth Murray & GGSA member
3/11	No Talk	Spring Break	
3/18	Dr. Masako Suzuki <i>Texas A&M University</i>	Long-term memory of adverse prenatal micronutrient environment on offspring and its genetic contribution	Faculty of Genetics
3/25	Dr. Jiming Jiang <i>Michigan State University</i>	Enhancers and mysteries of plant gene expression	Dr. John Yu & GGSA member
4/1	Dr. Rachel Moran <i>Texas A&M University</i>	Leveraging repeated evolution to identify the genetic basis of complex behavioral traits in natural populations	Faculty of Genetics
4/8	YR2 GENE Students Eric Shah Anestacia Robinson	Zhu Lab Sato Lab	Faculty of Genetics
4/15	Dr. Harmit Malik <i>Fred Hutchinson Cancer Research Center</i>	Rules of engagement: molecular arms races between primate and viral genomes	Dr. Bill Murphy and Emmarie Alexander
4/22	Dr. Jeetain Mittal <i>Texas A&M University</i>	Multiscale Computational Models for Uncovering the Molecular Language of Biomolecular Phase Separation	Faculty of Genetics
4/29 **	Dr. Sarah Millar <i>Icahn School of Medicine at Mount Sinai</i>	Mechanisms of Skin Patterning and Regeneration	Dr. Fei Liu & GGSA member

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 the Department of Cell Biology and Genetics. [Location](#) BCBP 108 (4:05 PM)