

Genetics and Genomics (G2) Seminar Series

Texas A&M University

SPRING 2023 SEMINAR SCHEDULE

Mondays at 4:00 pm, Biochemistry Building 108, Mendelian Mingle at 3:30 pm

Date	Speaker	Title	Host
1/23	YR2 GENE Students Sarah Ingram Alexandra Naron Shelby Morton	Clark Lab Threadgill Lab Reeves Lab	Faculty of Genetics
1/30	YR2 GENE Students Autumn McManis Anthony Matarazzo Riley Figueroa	Singh & Gaharwar Labs Rimer Lab Miranda Lab	Faculty of Genetics
2/6 Zoom	Carrie Finno <i>The University of California Davis</i>	Neuroprotective properties of vitamin E	GGSA – Sandy LaBonte
2/13	Pushkar Lele <i>Texas A&M University</i>	Heterogeneous Distribution of Bacterial Energy Promotes Nonheritable Antibiotic Resistance	Faculty of Genetics
2/20	Christopher Baker <i>The Jackson Laboratory</i>	Genetic control of the pluripotency epigenome determines differentiation bias in mouse embryonic stem cells.	GGSA – Aravindh Nagarajan
2/27	Aref Zarin <i>Texas A&M University</i>	Studying the neural basis of locomotion in <i>Drosophila</i> larvae using optogenetics and connectomics	Faculty of Genetics
3/6	Gianna Hammer <i>University of Utah</i>	Finding solid ground in the swampland of the intestine	GGSA – Ashley Coffell
3/13	No Talk	Spring Break	
3/20	Jared Rutter <i>University of Utah</i>	Metabolism, Cellular Decisions and the Language That Unites Them	GGSA – Lilia Sanchez / Dr. Weston Porter
3/27	Qing Sun <i>Texas A&M University</i>	Synthetic Biology for Enhanced mRNA Functions and Animal Performance	Faculty of Genetics
4/3	Polly Campbell <i>University of California, Riverside</i>	Sex chromosome evolution in voles	GGSA-Michelle Jonika
4/10	Ed Louis <i>Omaha's Henry Doorly Zoo</i>	Conservation Research and Development of Sustainable Practices for Field Stations in Madagascar	GGSA-Ana Velasquez
4/17	Tracy Bale <i>University of Maryland Medical School</i>	Extracellular vesicles serve as stress signals important to brain development and function	GGSA-Aaron DeSalvio
4/24	Adam Phillipy <i>National Human Genome Research Institute, NIH</i>	The human genome is finally finished: Now what?	GGSA-Michelle Jonika
5/1	Tracy Johnson <i>UCLA</i>	The Secret Life of Introns	GGSA-Sandy LaBonte

For information, contact Texas A&M Institute for Genome Sciences and Society at 979-458-2284, genesec@tamu.edu or tigss@tamu.edu