

# Genetics and Genomics (G2) Seminar Series

## Texas A&M University

### FALL 2024 SEMINAR SCHEDULE

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

Date	Speaker	Title	Host
9/2	<b>No Talk</b>	<b>Labor Day</b>	
9/9	<b>Dr. Shogo Sato</b> <i>Texas A&amp;M University</i>	Roles of the circadian clock in stem cells and cancer.	Faculty of Genetics
9/16	<b>Dr. Jun Wang</b> <i>Texas A&amp;M University</i>	Exploring Neural Circuit Mechanisms in Substance Use Disorders and Alzheimer's Disease.	Faculty of Genetics
9/23 **	<b>Dr. Johanna Kowalko</b> <i>Lehigh University</i>	Understanding the genetic basis of trait evolution in blind cavefish.	GGSA – Ari Aviles
9/30	<b>Dr. Mendel Rimer</b> <i>Texas A&amp;M University</i>	Testing for the role of the lymphatic system in animal models of neuromuscular disease	Faculty of Genetics
10/7	<b>No Talk</b>	<b>Fall break</b>	
10/14	<b>No Talk</b>	<b>Columbus Day</b>	
10/21 **	<b>Dr. Mia Levine</b> <i>University of Pennsylvania</i>	Intra-genomic conflicts shape the evolution of genome integrity.	Dr. Hubert Amrein and Veronika Mojik
10/28	<b>Dr. Shuyu Liu</b> <i>Texas A&amp;M University</i>	Utilization of wheat wild relatives in Texas wheat breeding.	Faculty of Genetics
11/4	<b>Dr. Marija Kundakovic</b> <i>Fordham University</i>	Epigenomic programming of brain plasticity and disease risk by ovarian hormones.	Dr. Masako Suzuki and Marianny Alvarado-Gonzales
11/11 **	<b>Dr. Sarah Millar</b> <i>Icahn School of Medicine at Mount Sina</i>	Mechanisms of Skin Patterning and Regeneration	Dr. Fei Liu and GGSA member
11/18 **	<b>Dr. R. Graham Reynolds</b> <i>University of North Carolina Asheville</i>	Contingency, Determinism, and Stochasticity in the Evolution of West Indian Boas.	GGSA – Veronika Mojik
11/25	<b>No Talk</b>	<b>Thanksgiving Holiday</b>	
12/2	<b>YR2 GGEN Students</b> <i>Texas A&amp;M University</i>	Marianny Alvarado Victoria Bunting Samantha Foster	Dr. Masako Suzuki Dr. Raquel Sitcheran Dr. Akhilesh Gaharwar
12/9	<b>YR2 GGEN Students</b> <i>Texas A&amp;M University</i>	Pei-Jung Hsin Harpreet Kaur Luca Macias	Dr. Brian Davis Dr. Weston Porter Dr. Sarguru Subash

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

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\*\* The seminar will be co-hosted with the Department of Cell Biology and Genetics. [Location BCBP 108 \(4:05 PM\)](#)