Genetics and Genomics (G2) Seminar Series

Texas A&M University

FALL 2025 SEMINAR SCHEDULE

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

Date	Speaker	Title	Host
9/1	**No Seminar**	**Labor Day**	
9/8	**Dr. Erika Bach** *NYU Langone Health*	Mechanisms controlling the plasticity of cellular sex identity in adult tissues	Dr. Gregory Reeves Sydney Christensen Doris Migliaccio
9/15	**Dr. Lawrence Stern** *University of South Florida*	Engineering and Applying Intracellular Co-Localization to Study Cell Signaling	Dr. Qing Sun Benjamin Thomas
9/22	**Dr. Maria Hadjifrangiskou** *Vanderbilt University Medical Center*	Building a Bacterial City inside a Host Cell	Dr. Sarguru Subash Lucasantiago Macias
9/29	**Dr. Daniel Starczynowski** *Cincinnati Children's Hospital Medical Center*	Inflammatory Signaling in Blood Cancers	Dr. Jessica Galloway-Peña Hussain Alcassab
10/6	**Dr. Erick Motta** *Texas A&M University*	The honey bee gut microbiota: A model for microbial interactions and host health	Faculty of Genetics
10/13	**No Seminar**	**Fall Break**	
10/20	**Dr. Byungkook Lim** *UC San Diego*	Distinct Interneuronal Dynamics Selectively Gate Target-Specific Cortical Projections in Drug Seeking	Dr. Jun Wang TBD
10/27	**Dr. Alex Keene** *Texas A&M University*	To Be Announced	Faculty of Genetics
11/3	**Dr. Shilpa Sant** *University of Illinois*	Engineered microenvironments: From disease models to mechanisms	Dr. Akhilesh Gaharwar Samantha Foster
11/10	**Dr. Mahul Chakraborty** *Texas A&M University*	Hidden genetic variation, phenotypic diversity, and adaptations	Faculty of Genetics
11/17	**Dr. Christopher A. Saski** *Clemson University*	Configuring Plants for the Future: Genetic fine-tuning for plant architecture and disease resilience	Dr. David Stelly Fatma Ozair
11/24	**Dr. Ludovic Orlando** *Université Paul Sabatier*	The Horse Before and After Our Shared History	Dr. Terje Raudsepp Mayra Mendoza
12/1	**YR2 GGEN Students** *Texas A&M University*	**Hussain Alcassab** - Gregory Lab **Sydney Christensen**- Li Lab **Valeria Duran Salas**- Gaharwar Lab	
12/8	**Dr. Bill Rooney** *Texas A&M University*	Integrating new technology into the Sorghum Improvement Program	Faculty of Genetics