

# Genetics and Genomics (G2) Seminar Series

## Texas A&M University

### SPRING 2020 SEMINAR SCHEDULE

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

Date	Speaker	Title	Host
1/13	<b>Zhilei Chen</b> <i>Texas A&amp;M University</i>	Medicinal Proteins for Infectious Diseases and Cancer	Faculty of Genetics
1/20	<b>Martin Luther King Holiday</b>		
1/27	<b>Seth Murray</b> <i>Texas A&amp;M University</i>	Impacting the Future of Food Production, from Quantitative Genomics to Phenomics	Faculty of Genetics
2/3	<b>Cheng-Ming Chuong</b> <i>University of Southern California</i>	The Making of a Flight Feather: Bio-architecture Principles and Adaptation	Leif Andersson & Brian Davis
2/10	<b>Lauren Ehrlich</b> <i>The University of Texas at Austin</i>	T-Cell Differentiation in Health and Disease	Michael Criscitiello & Loren Skow
2/17 §	<b>Peter &amp; Rosemary Grant</b> <i>Princeton University</i>	Understanding biodiversity through adaptive radiations	Co-host with EEB
2/24	<b>Hongbin Zhang</b> <i>Texas A&amp;M University</i>	The Molecular Basis of Quantitative Genetics: Genic Prediction and Molecular Characterization of Quantitative Traits	Faculty of Genetics
3/2	<b>William Valdar</b> <i>UNC Chapel Hill</i>	Modeling Gene x Treatment Effects in the Collaborative Cross and other Multiparent Populations	David Threadgill
3/9	<b>Spring Break</b>		
3/16	<b>Sara Zimmer</b> <i>University of Minnesota Twin Cities</i>	Links between Mitochondrial Gene expression and Life Stage Morphologies in <i>Trypanosoma cruzi</i>	Jorge Cruz Reyes
3/23	<b>Leigh Ann Clark</b> <i>Clemson University</i>	Unraveling Canine Dermatomyositis: The Development of a Genetic Risk Assessment for a Multifactorial Disease	GGSA – Lilia Sanchez
3/30	<b>Kenneth Ramos</b> <i>Texas A&amp;M University</i>	Loss of Regulatory Control of Mobile LINE-1 Retroelements During Lung Oncogenesis	Faculty of Genetics
4/6	<b>Hiroshi Nakato</b> <i>University of Minnesota</i>	Proteoglycan Biology: Lessons from Drosophila	Vlad Panin
4/13	<b>Martin Picard</b> <i>Columbia University</i>	Regulation of Cellular and Organism Behaviors by Mitochondrial Signaling	Phillip West
4/20	YR2 GENE Students <b>Lilia Sanchez</b> <b>Victor Fanniel</b>	Porter Lab Sitcheran Lab	Faculty of Genetics
4/27	YR2 GENE Students <b>Khushboo Rastogi</b> <b>Daniel Mora</b>	Septiningsih Lab Gill Lab	Faculty of Genetics

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

§ Seminar co-hosted with the Ecology & Evolutionary Biology (EEB) Seminar Series will be held in the **ILSB Auditorium** at **3:30pm**.