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

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

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