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

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

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.