# 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

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<th>Date</th>
<th>Speaker</th>
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| 1/13 | Zhilei Chen  
*Texas A&M University* | Medicinal Proteins for Infectious Diseases and Cancer | Faculty of Genetics |
| 1/20 | Martin Luther King Holiday | | |
| 1/27 | Seth Murray  
*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* | Understanding biodiversity through adaptive radiations | 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 |
| 3/3 | Spring Break | | |
| 3/16 | Sarah Zimmer  
*University of Minnesota Twin Cities* | Links between Mitochondrial Eene expression and Life Stage Morphologies in *Trypanosoma cruzi* | 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, *genesec@tamu.edu* or *tigss@tamu.edu*

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