

# Genetics and Genomics (G2) Seminar Series

## Texas A&M University

### FALL 2019 SEMINAR SCHEDULE

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

Date	Speaker	Title	Host
9/2	<b>Robert Watson</b> <i>Texas A&amp;M University</i>	Cytosolic Detection of Mycobacterium tuberculosis Induces Potent Innate Immune Responses	Faculty of Genetics
9/9 §	<b>Giri Athrey</b> <i>Texas A&amp;M University</i>	How the chicken crossed the world, and other stories from comparative genomics of birds	Co-Hosted with EEB
9/16	<b>Alexander Hoffmann</b> <i>University of California, Los Angeles</i>	Deciphering the language of immune sentinel cells	James Cai
9/23	<b>Endang Septiningsih</b> <i>Texas A&amp;M University</i>	Flooding tolerance in rice: the underlying genetics and its global impacts	Faculty of Genetics
	<b>Jianxun (Jim) Song</b> <i>Texas A&amp;M University</i>	Stem Cell-derived T lymphocytes for therapeutic use	Faculty of Genetics
10/7	<b>Jenny Hyde</b> <i>Texas A&amp;M University</i>	Spatiotemporal gene regulation of Lyme disease causing bacteria, <i>Borrelia burgdorferi</i> , in the murine model	Faculty of Genetics
10/14	<b>Anna Kukekova</b> <i>University of Illinois</i>	Genomic responses to selection for tame/aggressive behaviors in the red fox	Bill Murphy
10/21	<b>Mary Laan</b> <i>University of Tartu (UT), Estonia</i>	From the genetic research to the clinical application in human reproductive biomedicine	Terje Raudsepp
10/28	<b>Kaylee Schwertfeger</b> <i>University of Minnesota</i>	JAK/STAT regulation of macrophages in the tumor microenvironment	GGSA – Lilia Sanchez
11/4	<b>Ralph DeBerardinis</b> <i>UT Southwestern Medical Center</i>	Metabolic dysfunction and human diseases	Joseph Rutkowski
11/11	<b>Xing-Qing Li</b> <i>Fredericton Research and Development Centre</i>	RNA cleavage and polyadenylation: Functional importance, poly(A) site features and evolution, alternative splicing and gene expression	Hongbin Zhang
11/18	<b>Robert Duronio</b> <i>UNC-Chapel Hill</i>	Epigenetic control of DNA replication	Vytas Bankaitis
11/25	YR2 GENE Students <b>Michelle Jonika</b> <b>Brittni Ming-Whitfield</b>	Blackmon Lab Threadgill Lab	Faculty of Genetics
12/2	YR2 GENE Students <b>Sydney Tippelt</b> <b>Aravindh Nagarajan</b>	Bondos Lab Andrews-Polymeris Lab	Faculty of Genetics
12/9	<b>Larry Kauvar</b> <i>Trellis Bioscience</i>	Monoclonal Antibodies for Fun and Profit	Richard Gomer

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, and held in Rudder Tower 410 at 3:30pm.