

Genetics and Genomics (G2) Seminar Series

Texas A&M University

FALL 2021 SEMINAR SCHEDULE

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

Date	Speaker	Title	Host
9/6	Brian Davis <i>Texas A&M University</i>	Single-Cell Transcriptomic Approaches for Understanding Cancer and Disease in Mammalian Models	Faculty of Genetics
9/13	Ken Ramos <i>Texas A&M University</i>	Loss of Regulatory Control of Mobile LINE-1 Retroelements during Lung Oncogenesis	Faculty of Genetics
9/20	Leigh Ann Clark <i>Clemson University</i>	Identification of Genetic Factors Underlying Two Complex Phenotypes of Shetland Sheepdogs Reveals a Role for Common Polymorphisms	GGSA
9/27	Zhilong Yang <i>Texas A&M University</i>	Exploiting Host Cell Processes for Replication: Two Tales of Poxvirus	Faculty of Genetics
10/4	Susan Rosenberg <i>Baylor College of Medicine</i>	The DNA Damageome, Cancer, and Bacterial Chromosome Fragile Sites	GGSA
10/11 §	Jenna Fierst <i>University of Alabama</i>	Evolution of Genome Size and Complexity in Nematodes	Co-host with EEB
10/18	Sara Zimmer <i>University of Minnesota</i>	Conventional Expectations will be Thwarted: Mitochondrial Gene Expression in a Remote Corner of the Eukaryotic Landscape	Jorge Cruz Reyes
10/25	Hiroshi Nakato <i>University of Minnesota</i>	Proteoglycan Biology: Lessons from <i>Drosophila</i>	Vlad Panin
11/1	Pooneh Bagher <i>Texas A&M university</i>	Examining Changes in Vascular Reactivity under Physiological, Pathophysiological, and Extreme Environmental Conditions	Faculty of Genetics
11/8	Kent Hunter <i>National Cancer Institute</i>	Nup210 is an Essential Link in the Mechanical Sensing of the Metastatic Tumor Microenvironment	David Threadgill
11/15	Martin Picard <i>Columbia University</i>	Regulation of Cellular and Organism Behaviors by Mitochondrial Signaling	Phillip West
11/22	No Talk	Thanksgiving Week	
11/29	YR2 GENE Students Dominique Alvear Allie Denham Samantha Franklin	Hyde/Skare Labs Bankaitis Lab Galloway-Pena Lab	Faculty of Genetics
12/6	YR2 GENE Students Lois Gordils-Valentin Ramsey Jenschke Osiris Lopez-Garcia	Zhu Lab Giles Lab Paredes-Sabja Lab	Faculty of Genetics
12/13	YR2 GENE Students Eduardo Martinez Stephanie McMahon Joe Romanowski	Watson Lab Galloway-Pena Lab Adelman 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.