

Molecular Biosciences Interest Group (MBIG) Seminar Series

Fall 2021 schedule

Fridays, 1:25 pm - 2:15 pm

Date	Speaker	Seminar Title
August 20, 2021	Introductory Session	--
August 27, 2021	Dr. Brandon Carpenter Kennesaw State University (KSU)	C. elegans establishes germline versus soma by balancing inherited histone methylation”
September 3, 2021	Blake Cherney Center for Disease Control (CDC)	”Rapid Nanopore Whole Genome Sequencing and Assembly for Anthrax Emergency Preparedness”
September 10, 2021	Dr. Peter E. Prevelige Jr. University of Alabama, Birmingham	”The Use of Mass Spectrometry in Structural Virology”
September 17, 2021	Sean Carr Georgia State University	”Indoxyl Sulfate Exposure inhibits Vascular Smooth Muscle Cell Motility and Potentiates Vascular Injury”
September 24, 2021	Dr. Courtney Barlament Neurogene	”The role of Process Development Scientists in the Manufacturing of Viral Vectors for Gene Therapy”
October 1, 2021	Dr. Andrew Haddow Kennesaw State University	”Investigating the Epidemiology and Transmission Dynamics of Emerging Viruses”
October 8, 2021	Dr. Brianna Chilton Tucker Brewing	”The Science behind Brewing Beer and the Work behind Brewing the Best Beer”
October 15, 2021	CANCELLED	--
October 22, 2021	Dr. Joe Sexton Center for Disease Control (CDC)	”Fungal diseases and public health - a deep dive into Candida auris”
October 29, 2021	Dr. Merhawi Mihreteab Geltor	”Precision Fermentation: Harnessing Metabolism to Build a Sustainable Future”
November 5, 2021	Dr. Dorothy A. Lerit Emory	”Post-transcriptional regulation of the centrosome scaffold, Pericentrin-like protein, in Drosophila”
November 12, 2021	Dr. Hendrik Den-Bakker University of Georgia	”Microbiomes, microbial dark matter and the rediscovery of taxonomy”
November 19, 2021	Dr. Matt Gray University of Tennessee, Knoxville	”Invasion Risk of Batrachochytrium salamandrivorans in the U.S. and Disease Management Strategies”
November 23, 2021	Fall break	
December 3, 2021	Assessment test	