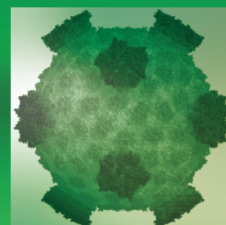


MOLECULAR VIROLOGY SEMINAR



Biochemistry 910 Biochemical Sciences Building 1211 Fall Semester 2023
 Coordinator: Marta Gaglia (marta.gaglia@wisc.edu) Thursdays, 12:10-1:00 pm

Date	Speaker	Title	Affiliation
9/7/23	Prof. Marta Gaglia	Organizational Meeting (Students only)	Molecular Virology/MMI UW-Madison
9/14/23	Prof. Aravind Asokan	Bridging AAV biology and RNA worlds	Surgery, Duke University
9/21/23	Will Vuyk	Detecting and tracing evolutionarily advanced cryptic SARS-CoV-2 lineages in wastewater	David O' Connor lab, Pathology and Laboratory Medicine, UW-Madison
9/28/23		<i>No seminar</i>	
10/5/23	Lea Matschke	Modeling ultra-small HIV reservoirs in SIV-infected rhesus macaques	Reynolds lab, Pathobiological Sciences, UW-Madison
10/12/23	Prof. Dan DiMaio	Curiouser and Curiouser: How HPV enters cells <i>Seminar sponsored by the Morgridge Institute's Rowe Center for Virology and McArdle Laboratory for Cancer Research</i>	Genetics, Molecular Biophysics and Biochemistry, and Therapeutic Radiology, Yale University
10/19/23	Jorge Guerrero	Single-cell delineation of strain-specific HIV-1 gene activities using multicolor biosensors and live cell imaging	Sherer lab, Molecular Virology/Oncology, UW-Madison
10/26/23	Taylor Weary	Pediatric common cold viruses in wild chimpanzees	Goldberg lab, Pathobiological Sciences, UW-Madison
11/2/23	Prof. James Munro	Single-molecule imaging of viral glycoprotein conformational dynamics and membrane interactions	Microbiology and Physiological Systems, UMass Chan Medical School
11/9/23	Prof. Tulio de Oliveira	Two decades of genomics excellence: Illuminating health, fostering innovation, and cultivating transdisciplinary research in Africa <i>Special Steenbock Lecture in Biochemistry (sponsored by the Department of Biochemistry and Global Health Institute)</i>	Centre for Epidemic Response and Innovation, Stellenbosch University, South Africa
11/16/23	Prof. Andrew Hryckowian	From cells to communities: the multi-scale impacts of bacteriophages in the gut microbiome	MMI, UW-Madison
11/23/23		No Seminar, Thanksgiving!	
11/30/23	Dr. Salla Mattola	Exploring virus mobility and transport through the chromatin labyrinth	Department of Biological and Environmental Science; University of Jyväskylä; Finland
12/7/23	Gan Li, Roma Broadberry	TBA TBA	Grant lab, Morgridge Institute for Research
12/14/23	Prof. Marta Gaglia	Wrap-up meeting (Students only)	Molecular Virology/MMI UW-Madison