

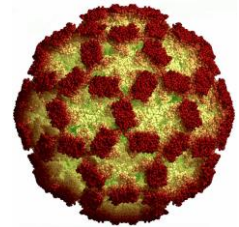
**Biochemistry 910 Advanced Molecular Virology
SPRING 2018 SEMINAR SERIES**

12:10-1:00 PM Thursday

Biochemical Sciences Auditorium – (Rm 1211)

440 Henry Mall, U.W.-Madison

Seminar Coordinator: Nathan Sherer (nsherer@wisc.edu)



Date	Speaker	Title	Affiliation
Jan. 25	Prof. Nathan Sherer <i>McArdle Laboratory (Dept. of Oncology)</i>	Organizational meeting Registered students only	U.W.-Madison IMV
Feb. 1	Sam Craven <i>Dept. of Biochemistry</i>	Bacteriophage inhibition of E. coli cell division	Senes Lab U.W.-Madison <i>Integrated Program in Biochemistry</i>
Feb. 8	Reza Djavadian <i>McArdle Laboratory (Dept. of Oncology) and Dept. of Medicine</i>	CAGE-seq analysis of EBV lytic gene transcription: 3 kinetic classes from 2 mechanisms	Johannsen Lab UW-Madison <i>Cancer Biology Graduate Program</i>
Feb. 15	Anthony Dawson <i>Dept. of Medical Microbiology and Immunology</i>	Phospho-regulation of the influenza virus replication machinery	Mehle Lab U.W.-Madison <i>Cell and Molecular Biology Graduate Program</i>
Feb. 22	Nick Van Sciver <i>McArdle Laboratory (Dept. of Oncology) and Dept. of Medicine</i>	Regulation of EBV lytic reactivation by p53 and p63 in epithelial cells	Kenney Lab UW-Madison <i>Cellular & Molecular Pathology Graduate Program</i>
Mar. 1	Prof. Aurelie Rakotondrafara <i>Dept. of Plant Pathology</i>	The link between RNA sequence, translation and plant viral resistance	U.W.-Madison
Mar. 8	Dr. Victor Outlaw <i>Dept. of Chemistry</i>	Development of broad spectrum peptidomimetic inhibitors of paramyxoviral fusion	Gellman Lab UW-Madison
Mar. 15	Prof. Betsy Herold <i>Dept. of Microbiology and Immunology</i>	Paradigm shifting strategies to prevent and treat herpes simplex virus infections	Albert Einstein College of Medicine
Mar. 22	Ruben Moreno <i>McArdle Laboratory (Dept. of Oncology)</i>	Determining the cell of origin for papillomas and squamous cell carcinomas arising in MmuPV1 infected mice	Lambert Lab UW-Madison <i>Cancer Biology Graduate Program</i>
Apr. 5	Gloria Larson <i>Dept. of Medical Microbiology and Immunology</i>	Gene correlation analysis identifies functional pro- and anti-viral factors for influenza virus infection	Mehle Lab U.W.-Madison <i>Microbiology Doctoral Training Program</i>
Apr. 12	Dr. Jaimee Eckers <i>Dept. of Human Oncology</i>	Induction of autophagy as a mechanism of therapeutic resistance in HPV+ and HPV- head and neck cancers	Kimple Lab UW-Madison
Apr. 19	Prof. Sarah Sawyer <i>Dept. of Molecular, Cellular and Developmental Biology</i>	Spillover: How viruses adapt at the animal - human interface	University of Colorado-Boulder
Apr. 26	Prof. Vatsan Raman <i>Dept. of Biochemistry</i>	Designing synthetic bacteriophages for editing microbial communities and	U.W.-Madison

		therapy	
May. 3	Bayleigh Benner <i>McArdle Laboratory (Dept. of Oncology)</i>	Perturbations to HIV-1 frameshifting dictate translational regulation and transcript fate	Sherer Lab U.W.-Madison IMV <i>Microbiology Doctoral Training Program</i>
		END of SEMESTER	