## Spring 2020 Seminar Schedule Department of Biology, Saint Louis University

## Time: 1:10 – 2 pm Location: Macelwane Hall 300

Date	Speaker	Title/topic	Host
Jan 17	Joshua Blodgett, PhD	Going from genes to drugs in Streptomyces	Stephanie
	Washington University	bacteria: opportunities and challenges	Houle
Jan 24	Brett Seymoure, PhD Saint Louis University	The dark side of light: Artificial light as a driver of the insect apocalypse.	Kasey Fowler- Finn
Jan 31	TJ Jones Eastern Tennessee State University	Spiders on the clock: a tangled web of classic chronobiology and ecology	Kasey Fowler- Finn
Jan 31* (2 –3 pm)	Vance Trudeau, PhD University of Ottawa	Genomics of fish reproduction and endocrine disruption	Dapeng Zhang
Feb 7	Cheryl Preyer North American Coalition for Insect Agriculture	Insects: Food for Thought?	Anthony Macchiano
Feb 14	Gina Yosten, PhD Saint Louis University	Harnessing receptomics for drug discovery in human disease.	Yuqi Wang
Feb 21	Amy Hubert, PhD Southern Illinois University Edwardsville	Stem cells and planarian regeneration	Brittany Mersman
Feb 28	Gautam Dantas, PhD Washington University	Predicting and Combating Biotic and Abiotic Disruptions to Diverse Microbiomes	Andrew Wall
Mar 6	Guangyong Peng, MD, PhD Saint Louis University	Senescent T cells in the Tumor Microenvironment: Emerging Target for Tumor Immunotherapy	Shan Huang
Mar 13	NO SEMINAR - SPRING BREAK		
Mar 20	Swanne Gordon, PhD Washington University	Sex, environment, and genes: multiple determinants of color in nature	Noah Leith
Mar 27	Matthew Rubin, PhD Danforth Plant Science Center	Characterizing patterns of variation and covariation in plants	Allison Miller
Apr 3	Shahla Farzan, PhD STL Public Radio	Turning Science Into Stories	Alan Moss
Apr 10	NO SEMINAR - EASTER BREAK		
Apr 17	Yuna Ayala, PhD Saint Louis University	Disruption of RNA binding protein homeostasis and function in neurodegeneration	Yuqi Wang
Apr 24	Elizabeth Flotte, EdD East Central College University of Missouri Extension	Exploring Pro-Environmental Behaviors, STEM Interest, and Science Identify in College Students	Daniel Warren
May 1	Seamus O'Brien National Botanic Gardens, Kilmacurragh	In the Footsteps of Joseph Dalton Hooker: A Sikkim Adventure	Dywer Lecture @Mobot