

## Spring 2020 Seminar Schedule

### Department of Biology, Saint Louis University

**Time: 1:10 – 2 pm**

**Location: Macelwane Hall 300**

<b>Date</b>	<b>Speaker</b>	<b>Title/topic</b>	<b>Host</b>
<b>Jan 17</b>	Joshua Blodgett, PhD Washington University	Going from genes to drugs in <i>Streptomyces</i> bacteria: opportunities and challenges	Stephanie Houle
<b>Jan 24</b>	Brett Seymoure, PhD Saint Louis University	The dark side of light: Artificial light as a driver of the insect apocalypse.	Kasey Fowler-Finn
<b>Jan 31</b>	TJ Jones Eastern Tennessee State University	Circadian rhythm in spiders	Kasey Fowler-Finn
<b>Jan 31*</b> <b>(2 –3 pm)</b>	Vance Trudeau, PhD University of Ottawa	Genomics of fish reproduction and endocrine disruption	Dapeng Zhang
<b>Feb 7</b>	Cheryl Preyer North American Coalition for Insect Agriculture	Insects: Food for Thought?	Anthony Macchiano
<b>Feb 14</b>	Gina Yosten, PhD Saint Louis University	Harnessing receptomics for drug discovery in human disease.	Yuqi Wang
<b>Feb 21</b>	Amy Hubert, PhD Southern Illinois University Edwardsville	Stem cells and planarian regeneration	Brittany Mersman
<b>Feb 28</b>	Gautam Dantas, PhD Washington University	Predicting and Combating Biotic and Abiotic Disruptions to Diverse Microbiomes	Andrew Wall
<b>Mar 6</b>	Guangyong Peng, MD, PhD Saint Louis University	Cancer metabolism and immunotherapy	Shan Huang
<b>Mar 13</b>	NO SEMINAR - SPRING BREAK		
<b>Mar 20</b>	Swanne Gordon, PhD Washington University	Sex, environment, and genes: multiple determinants of color in nature	Noah Leith
<b>Mar 27</b>	Matthew Rubin, PhD Danforth Plant Science Center	Characterizing patterns of variation and covariation in plants	Allison Miller
<b>Apr 3</b>	Shahla Farzan, PhD STL Public Radio	Turning Science Into Stories	Alan Moss
<b>Apr 10</b>	NO SEMINAR - EASTER BREAK		
<b>Apr 17</b>	Elizabeth Flotte, EdD East Central College	Exploring Pro-Environmental Behaviors, STEM Interest, and Science Identify in College Students	Daniel Warren
<b>Apr 24</b>	Yuna Ayala, PhD Saint Louis University	Disruption of RNA binding protein homeostasis and function in neurodegeneration	Yuqi Wang
<b>May 1</b>	Seamus O'Brien National Botanic Gardens, Kilmacurragh	In the Footsteps of Joseph Dalton Hooker: A Sikkim Adventure	Dywer Lecture @Mobot