



VTLSS Spring 2018 Schedule

DATE	SPEAKER	TALK TITLE
Jan 19	Dr. Scott Edwards	Genes or Gene Regulation? Understanding the evolutionary genetics of flightlessness in birds
Jan 26	Dr. Laura Dada	Role of the E3-ligase during lunch injury
Feb 2	Dr. Samer Hatter	Light effects on circadian rhythms, mood and learning
Feb 9	Dr. Stefan Stamm	Role of non-methylating C/D box snoRNAs in Prader-Willi Syndrome: Old dogs show new tricks.
Feb 16	Dr. Rui Wang	The discovery and physiological importance of Hydrogen Sulfide
Feb 23	Dr. Sarah Preheim	Dynamics of microbial populations and biogeochemical processes impacting aquatic dead-zones
Mar 2	Dr. Choogon Lee	Who has good genes for a healthy wake-sleep cycle?
Mar 9	Dr. Sean Sun	The role of water in cell mechanics, cell shape and cell migration
Mar 16	Dear Sean Prigge	Biotin: The role of a human vitamin in malaria parasites
Mar 23	Dr. George O'Toole Jr.	To build a Biofilm
Mar 30	Dr. Claudio Mello	Molecular and genomics insights into the neurobiological basis of vocal learning in birds
Apr 6	Dr. Evan Gallagher	Unraveling the biochemical mechanisms of neurobehavioral injury from environmental chemical expo
April 13	Dr. Kathleen Pryer	Communicating science in social settings: Yes it matters
April 20	Dr. Mike Axtell	MicroRNAs from the parasitic plant Cuscuta target host messenger RNAs
April 27	Dr. David Jentsch	Reward, interrupted: Inhibitory control and its relevance to additions
May 4	Dr. Li-Qing Chen	Transport of sugar from source to sink in plants

For further details including the abstracts, suggested readings etc., please go to the VTLSS webpage - <https://fralin.vt.edu/VTLSS.html>