



VTLSS FALL 2017 SCHEDULE at the FRALIN AUDITORIUM

DATE	SPEAKER	TALK TITLE
Sept 1	Dr. George Perry	Role of Mitochondria in the Oxidative Stress of Alzheimer's Disease
Sept 8	Dr. Steven Mansoorabadi	Mechanistic and Biosynthetic Studies of Methanogenesis and Bioluminescence
Sept 15	Dr. Andrew Liu	Circadian Clocks and Cell Physiology: Circle of Life
Sept. 22	Dr. Tobias Baumgart	Mechanisms of Membrane Curvature Generation
Sept. 29	Dr. Marcus Wilson	Accelerating the Development of Relevant Evidence in Healthcare
Oct. 6	Dr. Paul Kenny	Habenular Regulation of Nicotine Intake
Oct. 13	Dr. Jennifer Weller	Bioinformatics funding at the National Science Foundation: the Advances in Biological Informatics program
Oct. 20	Dr. Julie Canman	Cytokinetic Diversity and the Mechanisms that Promote Robust Cell Division
Oct. 27	Dr. Daniel Klessig	Salicylic Acid and its Binding Proteins at the Crossroads of Plant and Human Health
Nov. 3	Dr. Daniel Barbash	Heterochromatin Variation in Drosophila
Nov. 10	Dr. Charles Wolgemuth	Socialism vs. Rugged Individualism: Strengths and Weaknesses in Collective Migration
Nov. 17	Dr. Harikrishna Nakshatri	Evolving concepts of normal breast heterogeneity and its impact on tumor/metastasis characterization
Dec. 1	Dr. John Meitzen	Sex Differences in Striatal Neurons
Dec. 8	Dr. Ryland Young	Phage Lysis: Do we have the Hole Story yet?

PLEASE NOTE: New Venue – Fralin Auditorium, Fralin Hall, 360 West Campus Dr.

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