



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>