



Kavli Workshop
**Molecular Mechanisms
of Neurodegeneration**



Wednesday, October 10, 2018

1:00 pm to 6:00 pm
Brady Auditorium

<i>Time</i>	<i>Speaker</i>
1:00-1:10pm	Opening Remarks-Steve Strittmatter MD, PhD
1:10-1:40pm	Shawn Ferguson, PhD Associate Professor, Cell Biology – Yale <i>“Lysosome Function, Dysfunction and Neurodegenerative Disease”</i>
1:40-2:10pm	Jamie Grutzendler, MD Harry M. Zimmerman & Dr. Nicholas and Viola Spinelli Professor, Neurology -Yale <i>“Uncovering Mechanisms of Neurodegeneration with Intravital Optical Imaging”</i>
2:10-2:40pm	Stephen Strittmatter, MD, PhD Vincent Coates Professor of Neurology and Professor of Neuroscience – Yale <i>“Synaptic Damage in Alzheimer's Disease”</i>
2:40-3:00pm	Coffee Break
3:00-3:50pm	J. Paul Taylor, MD, PhD Edward F. Barry Endowed Chair in Cell and Molecular Biology – St. Jude Children’s Research Hospital and Investigator - Howard Hughes Medical Institute <i>“Dynamic RNA-protein Assemblies in Neurodegenerative Disease”</i>
3:50-4:20pm	Junjie Guo, PhD Assistant Professor, Neuroscience - Yale <i>“Molecular Determinants of Repeat-associated Non-AUG Translation”</i>
4:20-4:50pm	Janghoo Lim, PhD Associate Professor, Genetics and Neuroscience - Yale <i>“Cellular and Molecular Approaches to Understanding Cerebellar Neurodegeneration”</i>
4:50-5:20pm	Sreeganga Chandra, PhD Associate Professor of Neurology and Neuroscience - Yale <i>“Reversing Protein Aggregation in Neurodegenerative Disease”</i>
5:20-5:50pm	Pietro De Camilli, MD John Klingenstein Professor of Neuroscience and Professor of Cell Biology – Yale and Investigator - Howard Hughes Medical Institute <i>“An Intracellular Lipid Transport Protein Implicated in a Huntington-like Syndrome and in Parkinson’s Disease”</i>

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Organizers: Sreeganga Chandra, PhD and Stephen Strittmatter, MD, PhD, Dept. of Neuroscience