

2nd Annual Newark NeuroTalks 2014-2015

Rutgers University, Newark

Friday, September 12 th	Catherine Hanson	What Graph Models Can Tell Us About the Brain
	Robert Ledeen	New Insights into Parkinson's Disease Etiology
Friday, October 10 th	Barry Komisaruk	Sexual Response and Orgasm in Women and Men: fMRI Evidence
	Vanessa Routh	TBD
Friday, December 12 th	Yuanxiang Tao	Identification of Endogenous Long Non-coding RNAs and Their Involvement in Neurological Disorders
	Petros Levounis	Emerging Drugs of Abuse
Friday, February 13 th	James Tepper	Striatal Interneuronal Circuits
	Tracy Tran	Distinct Semaphorin Signaling Controls Dendritic Morphology and Behavior
Friday, March 13 th	Michael Cole	Human Brain Network Dynamics and Goal-directed Cognition
	Farzan Nadim	How Neuronal and Synaptic Dynamics Give Rise to Oscillations in Small Networks
Friday, April 10 th	April Benasich	Inside a baby's brain: Brain waves, oscillations and precise timing shape early language maps
	Eldo Kuzhikandathil	Dopamine D3 Receptor Signaling Properties: Novel Therapeutic Targets for Treating Dyskinesias
Friday, May 8 th	Virgil Muresan	Seeding Neuritic Plaques from the Distance: Could Locus Coeruleus Neurons Initiate the Pathology in Alzheimer's Disease?
	Viji Santhakumar	Dentate Circuit Dysfunction in Epilepsy and Brain Injury: Role of Inhibition & Inflammation