AWARDS FOR 2012

CNS Collaborative Neuroscience Awards ($90K total: $54,000 from CNS)

PI: Kim Heidenreich, PhD
Title: “Developing novel 5-lipoxygenase-activating protein (FLAP) inhibitors for traumatic brain injury”

PI: Achim Klug, PhD
Title: “Developing a treatment for presbycusis by reversing age-related changes in fast inhibitory projections”

CNS Neuroscience Innovation Awards ($30K total: $20,000 from CNS)

PI: Brian Berman, MD
Title: “Changes in functional connectivity of the striatum during a motor task in Parkinson disease”

PI: Xiaoli Yu, PhD
Title: “Bioinformatics Approach to Identify Antigens in Multiple Sclerosis”

AWARDS FOR 2013

CNS Collaborative Neuroscience Awards ($100K total: $27,000 from CNS)

PI: Amy Brooks-Kayal, MD
Title: “Defining signaling pathway perturbations in epilepsy”

PI: Kimberly Bjugstad, PhD
Title: “The Key to Reversible Tau Phosphorylation and Neural Tissue Engineering Might Be Found in Hibernating Squirrels: A Look Towards Treating Alzheimer’s Disease”

CNS Neuroscience Innovation Awards ($30K total: $20,000 from CNS)

PI: Maria Nagel, MD
Title: “The Role of Purinergic Signaling in VZV-induced Stroke”

PI: Benzi Kluger, MD
Title: “Cortical Physiology as a Parkinson’s Disease Biomarker”
AWARDS FOR 2014

CNS-Pilot Neuroscience Innovation Awards ($30K total: $20,000 from CNS)

PI: Thomas C. Evans, PhD

Title: “Novel noncoding RNAs of the Sm family in the CNS: Potential suppressors and mediators of CNS disorders”

PI: Yogendra Raol, PhD

Title: “TRPV1 channel: A potential therapeutic target to treat early-life seizures”

PI: Michele Yang, MD

Title: "Motor neuron disease mechanisms and therapy development using zebrafish as a model system"

CNS Collaborative Research Awards ($80K total; $54,000 from CNS)

PI: Gidon Felsen, PhD

Title: "Neurophysiology of Parkinson's disease: From mouse to man"