SEVRC Speakers/Titles committed as of August 6, 2018:

University of Alabama at Birmingham

Maria Grant, MD "Novel stem cell strategies for retinal vascular repair"

Alecia Gross, PhD "Molecular mechanisms of photoreceptor outer segment formation and protein trafficking"

Cynthia Owsley, PhD, MSPH "Delayed rod-mediated dark adaptation: a functional biomarker for early AMD"

Brian Samuels, MD, PhD "Innovative uses of the tree shrew (tupaia belangeri) in ophthalmic research"

Kristina Visscher, PhD "Understanding plasticity of the human visual system using macular degeneration as a model"

Vanderbilt University

David Calkins, PhD "Mechanisms of Neurodegeneration in Glaucoma"

Anthony Daniels, MD "New Therapies for Ocular Oncology"

Dolly Ann Padovani-Claudio, MD,PhD "Chemokine modulation of retinal inflammation and neovascularization"

Tonia Rex, PhD "Mechanisms and therapy in ocular neurotrauma"

Frank Tong, PhD "Characterizing the perceptual and attentional functions of the early human visual system"

Emory University

Daniel Dilks, PhD "Cortical plasticity in that adult human visual system"

Eldon Geisert, PhD "Central cornea thickness in the mouse and glaucoma risk in humans"

Hans Grossnikalaus, MD, MBA "Molecular Pathology of Severely Anaplastic Retinoblastoma and Retinoblastoma Ethiopia Project"

John Nickerson, PhD "Morphological abnormalities in the RPE sheet after wounding"

Machelle Pardue, PhD "Early Detection and Treatment of Diabetic Retinopathy"