

CENTER FOR VISION RESEARCH

16th Annual Symposium

Monday, October 28, 2013

8:00 am – 4:30 pm

Treating Ocular Diseases in Animal Models

“Insight into Congenital Stationary Night Blindness from Mouse Models”

Neal Peachey (Cleveland Clinic Foundation)

“Large Animal Models of Inherited Retinal Diseases-From Gene Discovery to Treatment” Gus Aguirre (University of Pennsylvania)

“Gene Therapy Restores Vision in Dayblind Sheep: A Naturally Occurring Large Animal Model Paving the Way to Treatment of Achromatopsia Patients”

Ron Ofri (Hebrew University of Jerusalem)

“Recurrent Uveitis in Horses: A Naturally-occurring Spontaneous Model of Uveitis” Brian Gilger (North Carolina State University)

“Feline Models for Ophthalmic Diseases with Focus on Hereditary Retinal Dystrophies” Kristina Narfstrom (University of Missouri)

“Intraocular Pressure Telemetry and Ocular Biomechanics in Animal Models of Glaucoma” Crawford Downs (University of Alabama at Birmingham)

“A Spontaneous Feline Model for Glaucoma Research”

Gill McLellan (University of Wisconsin)

“Primary Open Angle Glaucoma in the Beagle Dog: The history and future of a spontaneous model” Caryn Plummer (University of Florida)

“Scar Wars – Animal Models for Development of Corneal Antiscarring Therapies” Greg Schultz (University of Florida)

University of Florida Small Animal Hospital

Banfield Seminar Room (third floor)

Registration is sponsored by the Center for Vision Research and is FREE for all attendees

For additional information contact Clay Smith (wsmith@ufl.edu)

