

5th Annual SEI Meeting October 19-20, 2013 Health Sciences Education Bldg Downstate Medical Center

AGENDA

Saturday, October 19, 2013			
TIME	EVENT	LOCATION	
9:00 am	Breakfast/Poster Setup	HSEB	
9:30 am	Welcome Downstate Hosts and Dignitaries	Alumni Hall	
	Introduction to Keynote Lecture Douglas R. Lazzaro, MD Professor and Richard C. Troutman, MD Distinguished Chair in Ophthalmology — Downstate Medical Center		
9:45 am	KEYNOTE ADDRESS: Robert Barlow Lecture "Stemming Vision Loss with Stem Cells"	Alumni Hall	
	Martin Friedlander, MD, PhD Professor Department of Cell and Molecular Biology The Scripps Research Institute Q&A 10:45		
11:00 am	Break	Atrium	
11:15 am	"Global Transcriptional Analysis in Xenopus Reveals Genes Required for Normal Mammalian Eye Formation" Michael E. Zuber, PhD – Upstate Medical University of Ophthalmology	Alumni Hall	
11:45 am	Trainee Presentations 13 minute presentation – 2 minutes for questions	Alumni Hall	
	1) Reyna Martinez-DeLuna, PhD – Upstate Medical University "Maturin is a Novel Gene Regulated During Eye Formation and Required for Normal Neural Differentiation" 2) Romain Bachy – College of Optometry "Factors Governing the Speed of Color Adaptation in Foveal Versus Peripheral Vision" 3) Trevor Griffen – Stony Brook University "Rapid, Experience-Dependent Changes in Visual Responses" 4) Ghulam Dastgir, MD – Downstate Medical Center "Impact of Intravitreal Bevacizumab on Intraocular Pressure"		
12:45 pm	Group Photo	Atrium Stairs	
1:00 pm	Lunch and Poster Session I	Atrium & Grove	



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Saturday, October 19, 2013 (cont'd)			
TIME	EVENT	LOCATION	
2:30 pm	NEI Audacious Goals: Towards a New Collaborative Mechanism Matthew McMahon, PhD and Martin Friedlander, MD, PhD – Discussants William J. Brunken, PhD and Steven J. Fliesler, PhD – Moderators	Alumni Hall	
3:45 pm	"Unraveling the Mystery of Diabetic Retinopathy: Metabolic Disturbance, ER Stress and Neurovascular Injury" Sarah Xin Zhang, MD – University at Buffalo	Alumni Hall	
4:15 PM	"Color Processing in Monkey Cortex" Youping Xiao, PhD – Downstate Medical Center	Alumni Hall	
4:45 PM	Shared Grants – What's Next for the SEI? William J. Brunken, PhD – Moderator	Alumni Hall	
5:45 pm	Depart for Dinner	Subway	
6:45 pm	Reception/Dinner at Faros Restaurant 84 7th Avenue Brooklyn, NY 11217 718-623-2767		



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	Sunday, October 20, 2013	
TIME	EVENT	LOCATION
8:30 am	Breakfast	Atrium
9:00 am	"Peripapillary Shape and the OCT" Patrick Sibony, MD – Stony Brook University	Lecture Hall 1A
9:30 am	"Glutathione Permeability of Gap Junctions in the Lens" Miduturu Srinivas, PhD – College of Optometry	Lecture Hall 1A
10:00 am	Trainee Presentations 13 minute presentation – 2 minutes for questions	Lecture Hall 1A
	1) Jeremiah Martino – Downstate Medical Center "Laminins and Netrin-4 in Corneal Development and Innervation" 2) Darshan Sapkota – University at Buffalo "Redundant Roles for Oc1 and Oc2 in Mouse Retinal Development" 3) Michael Dattilo, MD PhD – Downstate Medical Center "Dominant Optic Atrophy – Issues for the Research Community" 4) Han Yen Tan, PhD – Upstate Medical University "Are G Protein Coupled Receptors Transported by IFT in Sensory Cilia?"	
11:00 am	Poster Session II	Atrium
12:15 pm	Training Across the Campuses Stewart Bloomfield, PhD and Dale Hunter, JD, PhD – Moderators	Lecture Hall 1A
12:45	Lunch	Atrium & Grove
1:15 pm	Steering Committee Meeting (Other participants depart)	Special Function Room
2:00 pm	Steering Committee Departure	