

# January 7th, 2022

## Center for Vision Science Symposium

- 8:45 am Welcome and Introduction  
CVS updates
- 9:00 am **Center for Vision Science Lecture**  
Introduction by Dr. Nick Marsh-Armstrong  
**Dr. Adriana Di Polo**  
*“Neuronal and Vascular Dysfunction in Optic Neuropathies: New Insights”*
- 10:00 am **New Faculty talk**  
Dr. Xiaomo Chen  
*“Rapid Selectivity to Natural Images Across Layers of Primate V1”.*
- 10:20 am Dr. Glenn Yiu  
*“Monkeys & the Macula: nonhuman primates as model of retinal disease and therapy”*
- 10:35 am Dr. Sangwan Park
- 10: 50 am BREAK
- 11:05 am Students’ talks  
Joseph Rosas: *“A homeotic hotspot on human chromosome Xq27 presenting brain and eye malformations”*  
Elizabeth Fishman: *“Foveal development: a multi-species investigation”*  
Alyssa Sanchez: *“Center-surround spatial organization of corticogeniculate feedback”*  
Carlos Pineda: *“The effects of congenital blindness on higher order cortical connections and sensory mediated behaviors”*
- 12:10 pm **John Keltner M.D. Lecture**  
Introduction by Dr. Paul FitzGerald  
**Dr. John Flannery**  
*“Developing mutation-agnostic gene therapies for retinal degenerations”*
- 1:30 pm Happy Hour and Poster Session! (in person)  
GBSF lobby

