

**TUESDAY, JANUARY 12, 2021 – VIA ZOOM**

***Walsh Research Travel Award Recipients***

**Mengguo Jing** (Fall 2019 Walsh Research Travel Award; Kirkorian Lab, Human Development & Family Studies)

*The effect of comprehensibility on saliency-based gaze prediction for children and adults watching Sesame Street*

**Steven Mayerl** (Spring 2020 Walsh Research Travel Award; David Gamm Lab, Ophthalmology and Visual Sciences)

*Assessing hPSC-derived retinal neuron synapse formation in vitro via monosynaptic retrograde tracing*

**TUESDAY, FEBRUARY 9, 2021 – VIA ZOOM**

**Sushmita Roy, PhD, Assoc. Prof.** (Biostatistics & Medical Informatics; Wisconsin Institute for Discovery)

*Deciphering transcriptional regulatory programs of cell identity in human retinal organoids*

**Natascha Merten, PhD** (Spring 2020 Walsh Research Travel Award; Karen Cruickshanks Lab, Population Health Sciences)

*Macular ganglion cell-inner plexiform layer as a marker of cognitive and sensory function in midlife*

**TUESDAY, MARCH 9, 2021 – VIA ZOOM**

**Michael Landowski, PhD** (Kenzi Valentyn Vision Research Grant; Ikeda Lab, Medical Genetics)

*A role of TMEM135 in retinal glucose and lipid metabolism*

**Freya Mowat, BVSc, PhD, DECVO, DACVO, Asst. Prof.**, (Surgical Sciences, Veterinary Medicine; Ophthalmology & Visual Sciences)

*PGC1a deficiency affects retinal function with aging*

**TUESDAY, APRIL 13, 2021 – VIA ZOOM**

**Tim Rogers, PhD, Professor** (Psychology)

*Disentangling visual representations in deep neural networks*

**Haley Vlach, PhD, Assoc. Professor** (Educational Psychology)

*Visual attention dynamics of the spacing effect in children's STEM learning*

**TUESDAY, MAY 11, 2021 – VIA ZOOM**

**Kazuya Oikawa, DVM** (Kenzi Valentyn Vision Research Grant; McLellan Lab, Surgical Sciences; DOVS)

*Optic nerve head neuroinflammation in a spontaneous large animal model of glaucoma*

**Seth Eaton, VMD, DACVO, Clinical Asst. Prof.**, (Surgical Sciences, Veterinary Medicine)

*From nevus to neoplasm: Melanocytic ocular disease in animals*

