

INAUGURAL

Winston Fellow Competition

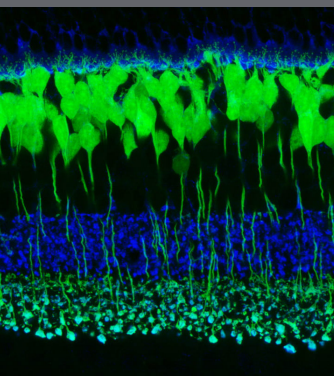
Thursday, May 11, 2023

North Medical Building

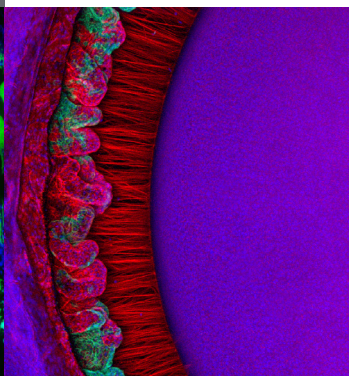
Moore Auditorium-First Floor

Presentations begin at 4:00 pm

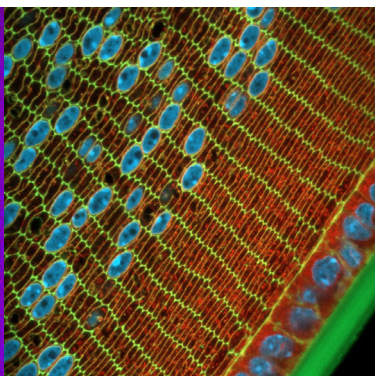
Reception follows at 5:15 pm



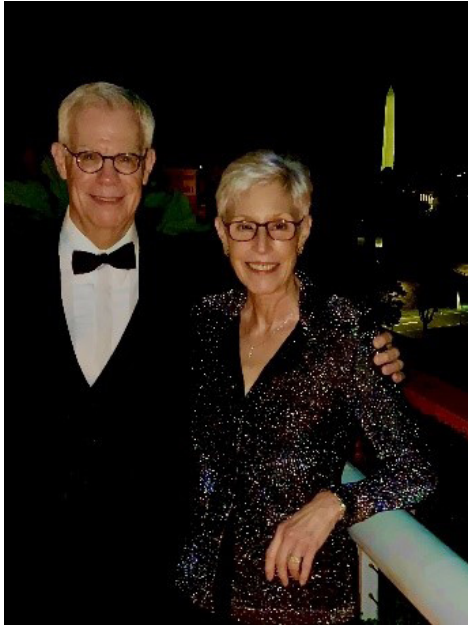
Bipolar cells,
Kerschensteiner Lab



Zonule,
Bassnett Lab



Lens,
Bassnett Lab



In December 2022, David and Deborah Winston made a generous gift to establish the Winston Fellow Award in the Department of Ophthalmology and Visual Sciences. This award will support graduate students who are receiving specific training in vision science through the Interdisciplinary Training in Vision Science (ITVS) Pathway.

The Winstons are national patrons of the arts and sciences with long-standing ties to Washington University. Their love of travel and appreciation of cultural events, arts, and music have colored the generous support they have given to scholars, scientists, and musicians across the country for years. David and Deborah are committed to facilitating access to higher education, advancing medical and scientific research, and supporting the creative pursuit of the musical arts. They are thrilled to foster the education and growth of bright, dedicated students, whose knowledge and passion will make a difference in our world for generations to come.

PRESENTERS:



Jacob Amme, Hengen Lab
“Temperature-dependent learning and metabolic asymmetry shape hunting outcomes”



Evelyn Craigen, Clark Lab
“Right place, right time: Temporal regulation of retinal cell fate”



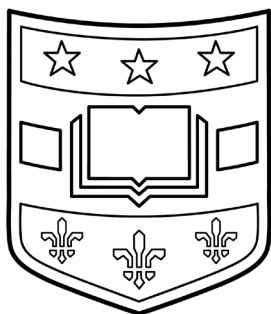
Jade Enright, Clark Lab
“Long non-coding RNAs regulate retinal development”



Sean McCracken, Williams Lab
“Diversity in homeostatic calcium set points predicts retinal ganglion cell survival following optic nerve injury in vivo”



Chas Pfeifer, Apte Lab
“Downregulated CD200-CD200R signaling during early diabetes regulates microglia-mediated neuroretinopathy”



*Interested in competing for the 2024 Winston Fellow Award?
Apply to the ITVS Pathway by June 7!*

The Interdisciplinary Training in Vision Science (ITVS) pathway overcomes boundaries between disciplines to develop a unique set of basic science, translational and professional skills that will position students to produce transformative breakthroughs in vision science.

The ITVS Pathway is now open for enrollment for the Fall 2023 term. Use your phone's camera to scan the QR code below for more information.

