McPherson
Eye Research Institute
UNIVERSITY OF WISCONSIN–MADISON

MONROE & SANDRA TROUT
Director's Fund for Vision Research
SUPPORTED BY A
TROUT FAMILY ENDOWMENT

Fall + Spring Semesters
2nd Tuesdays
12:00 to 1:00 PM
(unless otherwise indicated)

Tuesday, September 8th, 2026 - 3571 WIMR

Shellie Ellis, Professor (Medicine, UW-Madison)

Dissemination and Implementation Resources and Opportunities for Vision Research in the ICTR D&I Launchpad

Yao Liu, Associate Professor (Ophthalmology & Visual Sciences, UW-Madison)

Targeting Sustainability through Implementation Science: Teleophthalmology for Diabetic Eye Screening in Rural Primary Care Clinics

Tuesday, October 13th, 2026 - 1360 BIOTECH

Tanuj Kumar, PhD Student (Electrical & Computer Engineering, UW-Madison)

Measuring Light Absorption in Transparent Materials

Natascha Merten, Assistant Professor (Population Health Sciences & Medicine, UW-Madison)

Midlife sensory and motor measures among best predictors of long-term cognitive decline in aging adults of the Beaver Dam Offspring Study

Tuesday, November 10th, 2026 - 3571 WIMR

Piper Rawding, Postdoctoral Researcher (Ophthalmology & Visual Sciences, UW-Madison)

Optimizing non-viral vectors for retinal genome editing

Yijun Liu, PhD Student (Ophthalmology & Visual Sciences, UW-Madison)

Role of Sensory Input in Regulating Ganglion Cell Function in the Mammalian Retina

Ivette Colon, Postdoctoral Researcher (Psychology, McGill University)

Going high and low: mapping visual representations in the brain

Tuesday, December 8th, 2026 - 1360 BIOTECH

Jeremy Rogers, Director of Wisconsin Advanced Imaging of Visual Systems (WAIVS) Laboratory (Ophthalmology & Visual Sciences, UW-Madison)

Seeing cells in the living retina: AOSLO turns the eye into a microscope

Ismail Zaitoun, Assistant Professor (Ophthalmology & Visual Sciences, UW-Madison)

Decoding Neurovascular Crosstalk in Retinitis Pigmentosa