**Fall Semester 2023**

**12:00 to 1:00 PM**

**Tuesdays**

---

**TUESDAY, SEPTEMBER 12, 2023 – 3571 WIMR II**

Yin Li, PhD, Assistant Professor (2022 Expanding Our Vision Award Recipient, Biostatistics and Medical Informatics; Computer Sciences, UW—Madison)

*Towards Medical Video Analytics*

Mikhail Kats, PhD, Associate Professor (Electrical and Computer Engineering; Material Science and Engineering; Physics, UW—Madison)

*All-passive frequency-conversion imaging*

---

**TUESDAY, OCTOBER 10, 2023 – 1360 BIOTECH**

Jenn Heyward, BS, DVM, Graduate Student and Resident (2022 Kenzi Valentyn Vision Research Award Recipient, Comparative Biomedical Sciences Graduate Program, SVM; Ophthalmology and Visual Sciences, SMPH, UW—Madison)

*Canine Sudden Acquired Retinal Degeneration Syndrome: A Possible Involvement of Choriocapillaris Ischemia*

Freya Mowat, BVSc, PhD, Assistant Professor (Ophthalmology and Visual Sciences, SMPH; Surgical Sciences, SVM, UW—Madison)

*Aging of the visual system: dogs as relevant models of visual aging and risk factors*

---

**TUESDAY, NOVEMBER 14, 2023 – 3571 WIMR II**

Stuart W.J. Tompson, PhD, Scientist III (Ophthalmology and Visual Sciences, UW—Madison)

*Leveraging single cell transcriptomics to solve the genetics of childhood glaucoma*

Shyam Chaurasia, PhD, Associate Professor (Ophthalmology and Visual Sciences, Medical College of Wisconsin)

*Management of Retinopathy of Prematurity: Thinking Outside the Box*

---

**TUESDAY, DECEMBER 12, 2023 – 1360 BIOTECH**

Sanbrita Mondal, OD, Clinical Adjunct Assistant Professor, Chief of the Vision Rehabilitation Clinic (Ophthalmology and Visual Sciences, UW—Madison)

*Understanding the Impact of Vision Impairment*

Yea-Seul Kim, PhD, Assistant Professor (Computer Sciences, UW—Madison)

*Data Accessibility for People with Visual Impairments*