

Tuesday, January 9, 2018 – **WIMR II conference room 3571**

Ground Squirrel as a Model for Human Vision

Dana Merriman, PhD (Biology, UW-Oshkosh)

A ground squirrel primer

Benjamin Sajdak, Doctoral Student & trainee member (Advanced Ocular Imaging Program, Medical College of Wisconsin; Carroll lab)

Retinal imaging in the 13-lined ground squirrel

Tuesday, February 13, 2018 – **Genetics/Biotechnology Center room 1360**

Quantitative Approaches for Biomedical Data

Kevin Eliceiri, PhD (Laboratory for Optical and Computational Instrumentation; Morgridge Institute for Research)

Quantitative bioimage informatics

Vikas Singh, PhD (Biostatistics and Medical Informatics)

Algorithms for graph completion and their applications in vision and neuroimaging

Tuesday, March 13, 2018 – **WIMR II conference room 3571**

The Role of Expectations in Visual Perception

Emily Ward, PhD (Psychology)

Seeing and not seeing: Investigating the foundations of perception

Gary Lupyan, PhD (Psychology)

What you know changes what you see

Tuesday, April 10, 2018 – **Genetics/Biotechnology Center room 1360**

MERI Trainee Award Recipients

Seung Heon Yoo, Doctoral Student (Human Development and Family Studies, Kirkorian lab; recipient: Walsh Research Travel Award)

Impact of background TV on children's attention and toy play

Divya Sinha, PhD, trainee member (Waisman Center, Gamm lab; recipient: Best Presentation Award, 2017 Vision Sciences Poster Session)

Gene augmentation as a therapeutic approach for Best vitelliform macular dystrophy

Tuesday, May 8, 2018 – **WIMR II conference room 3571**

Imaging the Invisible

Mohit Gupta, PhD (Computer Sciences)

Measuring micro motions via laser speckle imaging

Andreas Velten, PhD (Biostatistics and Medical Informatics)

Ultra-fast vision systems: Imaging the motion of light to see around corners

All seminars: Please RSVP for pizza lunch [gmstirr@wisc.edu or 265-4023]

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