

TUESDAY, SEPTEMBER 13, 2022

Seminar replaced by re-scheduled McPherson Endowed Lecture:

Dr. Michael Chiang, Director of the National Eye Institute

Artificial Intelligence and Data Science for Eye Care: Perspectives from the National Eye Institute

Monday, September 12, 2022

Reception: 3 pm, 9th floor, Wisconsin Institutes for Medical Research

Lecture: 4 pm, 1335 Health Sciences Learning Center

TUESDAY, OCTOBER 11, 2022 – 1360 BIOTECH

Diego Hernando, PhD, Assistant Professor (Radiology, UW–Madison)

Diffusion Magnetic Resonance Imaging: Challenges and Research Opportunities

Kevin Ponto, PhD, Associate Professor (Design Studies, UW–Madison)

3D Reconstructions of Everyday Spaces: the positive impacts of emerging technologies

TUESDAY, NOVEMBER 8, 2022 – 3571 WIMR

David Barnett, MD, Postdoctoral Fellow (Michelle Ciucci Lab, Surgery, and Freya Mowat Lab, Ophthalmology and Visual Sciences, UW–Madison)

Translational Visual System Biomarkers in a Mouse Model of Prodromal Parkinson Disease

Shaoqin “Sarah” Gong, PhD, Professor (Ophthalmology & Visual Sciences and Biomedical Engineering, UW–Madison)

Non-Viral Delivery of Biologics for Gene Therapy and Genome Editing

TUESDAY, DECEMBER 13, 2022 – 3571 WIMR

Allison Ludwig, PhD, Postdoctoral Fellow (Veterinary Medicine, Ophthalmology and Visual Sciences, UW–Madison)

Packaging Photoreceptors for Cell Replacement Therapy: Optimizing Form for Function

David Gamm, MD, PhD, Professor (Ophthalmology and Visual Sciences, UW–Madison)

Re-formation of Neuronal Connectivity in Dissociated Human Stem Cell-derived Retinal Organoid Cultures

