



2018–2019 The Eye Institute Vision Science Distinguished Lecture Series

Eye Institute Lower Level Conference Room
Noon–1 p.m., Lunch will be provided starting at 11:45 a.m.
For more information, contact Dan Lipinski, DPhil, at
dlipinski@mcw.edu



October 15, 2018

Janet Sparrow, PhD
Anthony Donn Professor of Ophthalmic Science, Departments
of Ophthalmology and Pathology and Cell Biology
Columbia University

“Shedding Light on Visual Cycle Adducts”
Faculty Host: Joseph C. Besharse, PhD

December 7, 2018

John Flannery, PhD
Professor of Neurobiology, Dept. Molecular & Cell Biology
Assoc. Director, Helen Wills Neuroscience Institute
UC Berkley

“Engineering Viral Gene Therapies for Retinal Degenerations”
Faculty Host: Joseph Carroll, PhD



January 7, 2019

Ching-Kang Jason Chen, PhD
Professor of Ophthalmology, Alice R. McPherson Retina Research
Foundation Endowed Chair, Adjunct Professor of Biochemistry
and Molecular Biology, Neuroscience
Cullen Eye Institute, Baylor College of Medicine

*“Mechanisms, Function And Utility Of Neuronal Oscillation In
Deafferentated Retinas”*
Faculty Host: Daniel M. Lipinski, MSc, DPhil

February 4, 2019

Mandeep Singh, MD, PhD
Assistant Professor, Wilmer Eye Institute
Johns Hopkins University

“Mechanisms of Photoreceptor Transplantation”
Faculty Host: Daniel M. Lipinski, DPhil



March 25, 2019

Neena Haider, PhD
Associate Professor of Ophthalmology,
Co-Director International Research Training Program
Schepens Eye Research Institute, Harvard Medical School

*“Gene Identification to Gene Therapy: Development of the First
Broad Spectrum Therapy for Inherited Retinal Disease”*
Faculty Host: Ross Collery, PhD