



23rd Annual VSRC Symposium

Schedule

Friday June 11, 2021

- 9:30 **Douglas Rhee**
Professor and Chairman, Ophthalmology & Visual Sciences
Opening Remarks
- 9:35 **Irina Pikuleva**
Professor and Vice Chair of Research, Ophthalmology & Visual Sciences
Update on the VSRC

Keynote Lecture – Introduction: Irina Pikuleva

- 9:50 **James T. Handa**
Robert Bond Welch, MD Professor
Wilmer Eye Institute, Department of Ophthalmology
Johns Hopkins University School of Medicine
Hidden Cytoprotective Roles of Nrf2: Friend or Foe?

Visual Sciences Training Program Trainees – Moderator: Johannes Von Lintig

- 10:50 **Andrea Waksmunski**
Postdoc, Population and Quantitative Health Sciences
From Community to the Clinic: Glaucoma, Genetics, Risks and Perceptions
- 11:10 **Allison Grenell**
Graduate Student, Cole Eye Institute
Altered RPE Matrix in Sorsby Fundus Dystrophy Leads to Metabolic Dysfunction
- 11:30 **Linda Thomas**
Graduate Student, Pharmacology
The Metabolism of Carotenoids by BCO2 in the Eyes and Other Tissues
- 11:50 **Joshua Centore**
Graduate Student, Pathology
Role of O-GlcNAcylation in Diabetic Inflammation