



June 30, 2021, 8:00 – 10:30 AM PDT
Program Agenda

June 30, 2021 Times Shown are PDT	
Session I: Adaptive Optics and Imaging Moderator: Geunyoung Yoon, PhD	
8:00 – 8:05 AM PDT	Introduction Geunyoung Yoon, PhD
8:05 – 8:20 AM	Full Field OCT for Cellular Corneal and Retinal Imaging Claude Boccara, PhD
8:20 – 8:35 AM	Beyond Photoreceptors: New Forays Using Adaptive Optics to Image the Behaviors of Blood Cells in the Retina Jesse Schallek, PhD
8:35 – 8:50 AM	Understanding the Visual Impact of Stiles-Crawford Effect Brian Vohnsen, PhD
8:50 – 9:05 AM	Panel Discussion Geunyoung Yoon, PhD
Session II: The Eye In Space – Long Duration Space Flight and the Visual System Moderator: Jason Marsack, PhD	
9:05 – 9:35 AM	Evaluating the Visual System Pre, During and Post Exposure to Microgravity – An Optometrists View Tyson Brunstetter, OD, PhD
9:35 – 9:50 AM	Countermeasures for SANS During Long-duration Spaceflight William Tarver, MD
9:50 – 10:00 AM	A New Unifying Biomechanical Hypothesis for SANS Matthew Reilly, PhD
10:00 – 10:15 AM	Panel Discussion and Wrap Up Jason Marsack, PhD