

# form & function in ocular disease

OCTOBER 28 - 29, 2022

HALIFAX, NOVA SCOTIA, CANADA

**A multi-disciplinary clinical and  
basic science symposium**

## GUEST FACULTY

**Christine Curcio, University of Alabama at Birmingham**

*Why AMD affects the macula: Visual neuroscience meets drusen biology*

**Reza Dana, Harvard Medical School**

*New ways of doing old things: Corneal immune modulation and pro-regenerative treatments*

**Ross Ethier, Georgia Institute of Technology & Emory University School of Medicine**

*Under stress: The role of mechanics in ocular disease*

**Andrzej Grzybowski, University of Warmia and Mazury & Institute for Research in Ophthalmology**

*Promises and hazards of AI in ophthalmology*

**Jonathan Horton, Beckman Vision Centre, University of California San Francisco**

*Ambulatory monitoring with wearable eye trackers in exotropia*

**Christina Schwarz, University of Tübingen**

*2P or not 2P? - Two-photon ophthalmoscopy and its potential for clinical application*

**Val Sheffield, University of Iowa**

*Treatments for inherited blindness*

**Richard Spaide, Vitreous Retina Macula Consultants of New York**

*Choroidal venous overload*