

Bench to Bedside - Translational product innovation

8am – 3pm

Organizers

Co-Chair: Cheryl L. Rowe-Rendleman, PhD, Co-Chair: David N. Zacks, MD, PhD, FARVO, Claire Mazow Gelfman, PhD, Cynthia L. Grosskreutz, MD PhD, FARVO, Ashwath Jayagopal, PhD, FARVO, Catherine Thut, PhD, MBA and Kazuo Tsubota, MD, PhD, FARVO, MBA

Target Audience

This session is intended for researchers with little to no pre-existing knowledge about transitioning a research idea from discovery to clinical application.

Transitioning research ideas to the clinic: Getting started

8am – 10am

This session will teach attendees how to move a research idea from the bench to the clinic. The necessary preparation and planning required to design research projects capable of making this transition will be discussed as well as how to adjust when a project leads to an unexpected opportunity.

Learning objectives

Attendees will leave this session with the ability to:

- Speak the language of translational research using industry, investment and regulatory terminology
- Describe the roles and responsibilities of a technology transfer office
- Select a path forward for your research idea that best matches your personal goals, strengths and weaknesses

Agenda

Time	Topic	Presenter
8 – 8:05am	Welcome and introductions	Session moderator David N. Zacks, MD, PhD, FARVO Professor, Ophthalmology and Visual Sciences University of Michigan
8:05 – 8:20am	Innovative Insights: Transforming your ophthalmology research into a successful product	Connie Chang, MBA Chief Operating Officer ONL Therapeutics
8:20 – 8:35am	Working with your tech transfer office	Robin L. Rasor, MS Associate VP, Translation and Commercialization Duke University

<p>8:35 – 8:55am</p>	<p>Building your team</p>	<p>Barbara M. Wirostko, MD, FARVO Clinical Adjunct Professor, Ophthalmology University of Utah Co-Founder and Chief Medical Officer Qlaris Bio, Inc. Co-Founder and Medical Director MyEyes</p>
<p>8:55 – 9:10am</p>	<p>Transitioning from the lab to the boardroom</p>	<p>Masayo Takahashi, MD, PhD, FARVO President Vision Care Inc.</p>
<p>9:10 – 10am</p>	<p>Panel: Getting started</p>	<p>Panel moderator: Cynthia L. Grosskreutz, MD, PhD, FARVO VP and Global Head of Ophthalmology (Retired) Novartis Institutes for Biomedical Research</p>
	<p>Panelists</p>	<p>Joining the session presenters for a panel discussion are:</p> <p>Luis A Lesmes, PhD Chief Executive Officer, Co-Founder, Adaptive Sensory Technology</p> <p>Kazuo Tsubota, MD, PhD, FARVO, MBA Chief Executive Officer Tsubota Laboratory, Inc.</p>