

Conference Schedule (All classes held in Jefferson 224)

Wednesday, June 1

8:00 Breakfast at Jefferson 208
8:30–12:30 The Visual System and 3D Displays
12:00 Lunch on your own
1:30–5:30 3D Displays – Vision and Public Health
5:30 Wine Reception – Downtown Forest Grove

Thursday, June 2

8:00 Breakfast at Jefferson 208
8:30–12:30 Technology and Delivering 3D to the Visual System
12:30 Lunch Under the Oaks
1:30–3:30 Children and Electronic Displays
3:30–5:30 Glasses, Optics and Vision
7:00 Salmon Dinner in Trombley Square

Friday, June 3

8:00 Breakfast, Jefferson 208
8:30–10:30 Vision and Display Characteristics
10:30–12:30 Vision and Health
12:30 End of meeting

Travel and Lodging

The meetings will be held on the campus of Pacific University which is located in Forest Grove, OR, and about 25 miles west of Portland, Oregon. Flights should be arranged into Portland Airport (PDX) and a rental car is suggested. Forest Grove is about 45-60 minutes from PDX.

We suggest 3 lodging options in Forest Grove

On-Campus dormitory For those who prefer relaxed and convenient accommodations, rooms are available on Pacific University's campus. They offer comfortable four bedrooms, two bath suites with kitchen facilities. For more information, conferences@pacificu.edu or (503) 352-2240.

The McMenamin's Grand Lodge The charming quirkiness of the Grand Lodge includes a restaurant, a pub, theater, spa and European accommodations with many rooms sharing a bath down the hall. A short drive to campus. <http://www.mcmenamins.com/426-grand-lodge-home> or (503) 992-9533.

The Forest Grove Best Western A typical serviceable hotel. A short drive to campus. <http://www.bestwesternoregon.com/hotels/best-western-university-inn-and-suites/> or (503) 992-8888.

Registration

Name _____

Address _____

City | State | Zip _____

Daytime Phone _____

Email _____

OE Tracker Number (ODs only) _____

Registration confirmation will be emailed; paper confirmation will be mailed if no email address is provided.

- I will attend the Wednesday night reception
 I will attend the Thursday night salmon dinner

Registration Fee*

Until April 30th \$400, After April 30th \$500

Total Payment Enclosed \$ _____

- Check (Payable to Pacific University)
 Visa Mastercard Discover

Cardholder's Name _____

Credit Card Number _____

Expiration Date _____

Signature _____

*Includes meal functions and 20 hours of CE credit for optometrists

Please send your registration form and payment to:
Pacific University College of Optometry
Attn: Marcie Brown
2043 College Way
Forest Grove, OR 97116
Or fax with credit card information to:
503-352-2929
For more information:
marcieb@pacificu.edu or telephone 503-352-3194



Vision and public

3

A research consortium supporting "Quality Sustainable Vision"

ODE

Vision Performance Institute



VISION

Invited Presenters

Adi Abileah	Planar Systems	Joochan Kim	UC Berkeley
Matt Camilleri	UC Berkeley	James Kundart	VPI
Patrick Caroline	Pacific University	Kevin Larson	Microsoft
Christopher Chase	Western University	Hannu Laukkanen	VPI
Karl Citek	Pacific University	Phil Lelyveld	Consumer 3D Experience Lab
Scott Cooper	VPI	Maureen Powers	Gemstone Foundation
Philip Corriveau	Intel Corporation	David Rempel	UC San Francisco
Rick Dean	THX	Steve Sechrist	Insight Media
Rina Doherty	Intel Corporation	Jim Sheedy	VPI
Michael Duenas	American Optometric Association	Aris Silzars	Northlight Displays
Chris Haws	Psychologist	Yu-Chi Tai	VPI
John Hayes	VPI	Shun-nan Yang	VPI
Heidi Hoffman	3D@Home	Lorne Yudcovitch	Pacific University
Eric Hussey	Optometrist		
Allan Hytowitz	Animated Vision Associates		

and 3D

The Vision Performance Institute is the research arm of the College of Optometry at Pacific University. Together they have partnered to perform necessary research, in coordination with clinical care, to improve the human 3D viewing experience.

The virtual 3D environment provides many unique challenges to the visual system, including vision and/or vertigo-related symptoms. There is much yet to be known about the interaction between the human visual system and the virtual 3D environment created by 3D displays. Our primary research objective is to gain an understanding of the major underlying causes of either a poor viewing experience or health-related symptoms, and to be able to guide clinical care and the 3D industry to optimal solutions.

The fifth annual Research Conference brings together representatives from industry, research and academia to present the current studies that will guide the future of 3D.

VPI Mission

- To investigate and apply the science of vision performance
- To improve the vision performance and visual welfare of the public.
- To apply the latest knowledge about vision performance to product development and support and to clinical care

The Vision Performance Institute (VPI) is an organization that is dedicated to research, product development and support, and clinical care in vision performance. The mission of VPI is to perform vision research, develop vision-related product, and provide specialized eye care. VPI is the primary research arm of the Pacific University College of Optometry.

Mechanisms for both private and public research are provided within VPI, the association with Pacific University maintains academic integrity. These unique features make the institute an attractive venue for ophthalmic companies along with consumer product companies interested in vision performance.

Pacific University

Pacific University, consistently recognized as one of America's best colleges by U.S. News and World Report, and named a "Best Western College" by The Princeton Review, is a private undergraduate liberal arts institution with graduate and professional programs in education, optometry and the health professions. Located about 25 miles west of Portland, the college occupies 55 acres in downtown Forest Grove, Oregon.

The school was founded in 1849 by Congregational pioneers as the Tualatin Academy and, in 1854, became the Tualatin Academy and Pacific University.

Today, Pacific University enrolls more than 3,100 students, who represent more than 30 states and 28 foreign countries. The University strives to provide an education of exceptional quality in liberal arts and sciences and selected professional programs, in preparing students for service to a changing community, nation, and world.