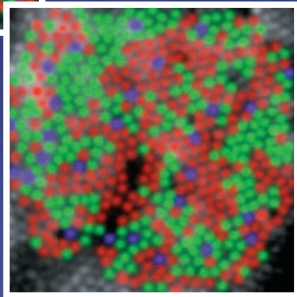
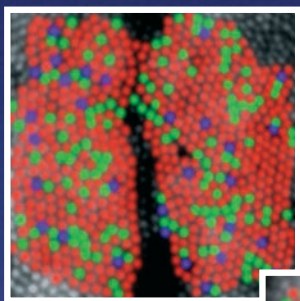


14th Annual
International Summer School on
Adaptive Optics
August 4 - 9, 2013
University of California, Santa Cruz



Color Vision Receptors in the Living Human Eye
Courtesy: A. Roorda & D.R. Williams, 1999

Held on the beautiful University of California, Santa Cruz campus, this workshop provides professional instruction in the field of Adaptive Optics by speakers renowned for their contributions to this interdisciplinary field. Appropriate for scientists, engineers, researchers, and technicians at the graduate level and above, this workshop combines lectures and hands-on laboratory activities.

Register Online: cfao.ucolick.org

Registration Opens: April 1, 2013

Deadline to Register: July 12, 2013

**Lecture Topics and Laboratory
Activities Include:**

- AO control theory
 - Geometric and wave optics
- Wavefront sensing and reconstruction
 - Deformable mirror technology
 - Instrumentation for AO systems
- AO system design and system simulation
 - Measuring AO system performance
 - Applications of AO, including biology and astronomy

Laboratory for Adaptive Optics



University of California, Santa Cruz

Registration Fees:

- \$2,200 fee plus \$725 Single or \$650 double occupancy for the week (includes meals).
- \$650 fee for graduate students & postdocs. Includes double occupancy (and meals) for the week. Single room: add \$75.
- University of California faculty & staff discounts may apply. Please contact the CfAO for details.

Center for Adaptive Optics

University of California, Santa Cruz

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