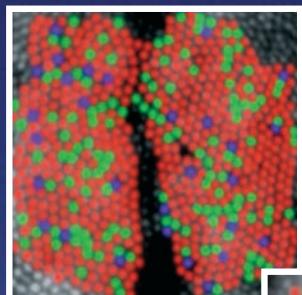


# 12th Annual Summer School on

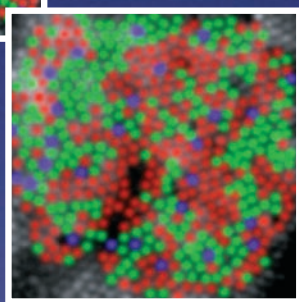
# **Adaptive Optics**

## August 7 - 12, 2011

## University of California, Santa Cruz



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.



Color vision receptors in the living human eye  
Courtesy: A. Roorda & D.R. Williams, 1999

**Register Online: [cfao.ucolick.org](http://cfao.ucolick.org)**

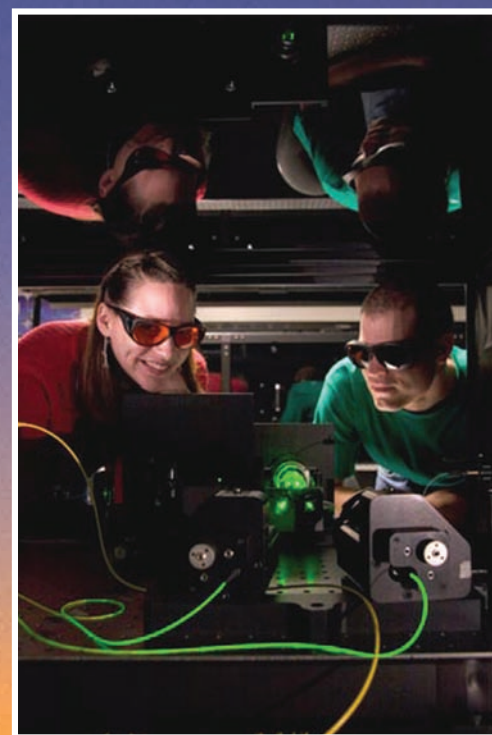
**Deadline to Register: May 18, 2011**

**Limited Space Available. Sign up Today!**

### **Lecture Topics & Laboratory Activities Include:**

- *AO Control Theory*
- *AO System Design & Simulation*
- *Instrumentation for AO Systems*
- *Deformable Mirror Technology*
- *Wavefront Sensing and Reconstruction*

Laboratory for Adaptive Optics



University of California, Santa Cruz

### **Registration Fees:**

- \$2,200 fee plus \$675 Single or \$600 Double occupancy lodging for the week (includes meals).
- \$600 fee for graduate students & postdocs. Includes double occupancy lodging 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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Background: Lick Observatory © 2002 LaurieHatch.com