

# 2012 CfAO Summer School Agenda

## Week at a Glance

*Draft*

| Sunday<br>August 5  | Monday<br>August 6   | Tuesday<br>August 7  | Wednesday<br>August 8  | Thursday<br>August 9   | Friday<br>August 10  |
|---|--|--|--|--|--|
| <b>Registration<br/>and<br/>Room Check-In</b><br><br><b>7:00 AM - 10:00 PM</b><br><br><b>(at Conference<br/>Office)</b> | Breakfast<br>7:30 - 8:15 AM  | Breakfast<br>7:30 - 8:15 AM  | Breakfast<br>7:30 - 8:15 AM  | Breakfast<br>7:30 - 8:15 AM  | Breakfast<br>7:30 - 8:15 AM  |
|   | <i>AO for the Eye:<br/>Introduction</i><br>8:45 - 10:15 AM<br><b>Austin Roorda</b> | <i>Wavefront<br/>Reconstruction</i><br>8:45 - 10:15 AM<br><b>Lisa Poyneer</b>                | <i>Wavefront Sensor<br/>Design</i><br>8:45 - 10:15 AM<br><b>Renate Kupke</b>           | <i>AO Instrumentation<br/>in Vision Science</i><br>8:45 - 10:15 AM<br><b>Robert Zawadzki</b>     | <i>AO System Design:<br/>Astronomy</i><br>8:45 - 10:15 AM<br><b>Olivier Guyon</b>                        |
|   | Morning Break<br>10:15 - 10:45 AM  | Morning Break<br>10:15 - 10:45 AM  | Morning Break<br>10:15 - 10:45 AM  | Morning Break<br>10:15 - 10:45 AM  | Morning Break<br>10:15 - 10:45 AM  |
|   | <i>Wavefront<br/>Correction</i><br>10:45 AM - 12:15 PM<br><b>Joel Kubby</b>        | <i>AO System Design<br/>for Vision Science</i><br>10:45 AM - 12:15 PM<br><b>Jason Porter</b> | <i>AO Modeling and<br/>Simulation</i><br>10:45 AM - 12:15 PM<br><b>Matthew Britton</b> | <i>Astronomical<br/>Instrumentation<br/>for AO</i><br>10:45 AM - 12:15 PM<br><b>James Graham</b> | <i>AO Performance<br/>Measurement</i><br>10:45 AM - 12:15 PM<br><b>Mike Fitzgerald</b>                   |
|   | Lunch<br>12:30 - 1:15 PM   | Lunch<br>12:30 - 1:15 PM   | Lunch<br>12:30 - 1:15 PM   | Lunch<br>12:30 - 1:15 PM   | Lunch<br>12:30 - 1:15 PM   |
| <i>Intro to AO and CfAO</i><br>2:00 - 3:30 PM<br><b>Claire Max</b>  | <i>Wave Optics</i><br>2:00 - 3:30 PM<br><b>Don Gavel</b>                           | <i>AO Lab</i><br>1:30 - 3:15 PM<br>(E&MS Bldg)   | <i>AO Lab</i><br>1:30 - 3:15 PM<br>(E&MS Bldg)   | <i>AO Lab</i><br>1:30 - 3:15 PM<br>(E&MS Bldg)   | <i>Lasers and Laser<br/>Systems for<br/>Astronomy</i><br>2:00 - 3:30 PM<br><b>Jay Dawson</b>             |
| Afternoon Break<br>3:30 - 4:00 PM   | Afternoon Break<br>3:30 - 4:00 PM  | Afternoon Break<br>3:15 - 3:45 PM<br>(CfAO Bldg)   | Afternoon Break<br>3:15 - 3:45 PM<br>(CfAO Bldg)                                       | Afternoon Break<br>3:15 - 3:45 PM<br>(CfAO Bldg)   | Afternoon Break<br>3:30 - 4:00 PM  |
| <i>Geometrical Optics<br/>for AO</i><br>4:00 - 5:30 PM<br><b>Claire Max</b>   | <i>AO Control Systems</i><br>4:00 - 5:30 PM<br><b>Don Wiberg</b>                   | <i>AO Lab</i><br>3:45 - 5:30 PM<br>(E&MS Bldg)   | <i>AO Lab</i><br>3:45 - 5:30 PM<br>(E&MS Bldg)   | <i>AO Lab</i><br>3:45 - 5:30 PM<br>(E&MS Bldg)   | <i>Vision Lab Results<br/>plus AO Future<br/>Directions</i><br><b>Panel Discussion</b><br>4:00 - 5:30 PM |
| Dinner<br>5:45 - 6:30 PM  | Dinner<br>5:45 - 6:30 PM   | Dinner<br>5:45 - 6:30 PM   | Dinner<br>5:45 - 6:30 PM   | BBQ Dinner<br>5:45 - 8:00 PM<br><br>(Location TBD)   | <b>End of<br/>Summer School</b>  |
|   | Reception<br>6:30 - 10:00 PM<br>(CfAO Bldg)  |  |  |  | <b>(Check out ~ return<br/>key &amp; meal card to<br/>Conference Office)</b>                             |

**Note: The meetings and breaks will be held in the Bhojwani Room of the University Center, and meals will be downstairs in the dining hall unless noted otherwise.**