

# 2012 CfAO Summer School Agenda

## Week at a Glance

*Draft*

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

**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.**