

Preparative Strategies in Solid State and Materials Chemistry

A UCSB-ICMR Summer School for Advanced PhD Students

August 8–21, 2010, University of California, Santa Barbara

Registration: Sunday August 8th at the Loma Pelona Center, 6:00 pm to 8:00 pm

Date	9:00 am to 10:30 am	11:00 am to 12:30 pm	2:30 pm to 3:30 pm	3:30 pm onward
Week 1				
M 09	Correlated Oxides I (Zenji Hiroi)	Bioconjugate Materials (Heather Maynard)	Gui Bazan Seminar	<i>free</i>
T 10	Correlated Oxides II (Zenji Hiroi)	Molecular Machines (Miguel García-Garibay)	Craig Hawker Seminar	Luis Campos Seminar
W 11	Nanomaterials I (Delia Milliron)	Hydrothermal Techniques (Catherine Oertel)	Galen Stucky Seminar	<i>free</i>
Th 12	Peptide Materials (Tim Deming)	Nanomaterials II (Delia Milliron)	Brad Chmelka Seminar	<i>free</i>
F 13	Main Group Compounds (Athena Sefat)	Metal-Organic Frameworks (Jeff Long)	Poster session I and dinner downtown	
Week 2				
M 16	Nanoporous materials (Ryong Ryoo)	Exended Hybrids (Tony Cheetham)	Poster session II	
T 17	Porous Polymers I (Andrew Cooper)	Phosphorescent Molecules (Mark Thompson)	Fred Wudl Seminar	<i>free</i>
W 18	Branched Polymers I (S. Ramakrishnan)	Porous Polymers II (Andrew Cooper)	Jason Spruell Seminar	<i>free</i>
Th 19	Nitrides and Oxynitrides I (Amparo Fuertes)	Branched Polymers II (S. Ramakrishnan)	Ram Seshadri Seminar	<i>free</i>
F 20	Ionic Conductors (Sossina Haile)	Nitrides and Oxynitrides II (Amparo Fuertes)	Barbecue at Goleta Beach	

Notes: All lectures/seminars are at the Engineering Sciences Building, ESB 1001. Breakfast is at the Carillo, and lunch and dinner at the De La Guerra Dining Commons. Poster sessions in the MRL Zen Garden.

Organisers: **Ram Seshadri** Materials Department, and Department of Chemistry and Biochemistry, UCSB
Fred Wudl Department of Chemistry and Biochemistry, and Materials Department, UCSB
Brad Chmelka Department of Chemical Engineering, UCSB

Supported in part by the **ConvEne IGERT** Program at UCSB. The ICMR and IGERT are programs supported by the **National Science Foundation**.

