

International Center for Materials Research Summer School on Topics in Biomaterials

August 7 to August 23, 2005
University of California, Santa Barbara CA 93106 USA

The International Center for Materials Research (ICMR) is organizing a residential, two-week summer school on **Topics in Biomaterials** from August 7 to August 23, 2005. The school will take place on the UCSB campus. The emphasis of the school will be to introduce the field of Biomaterials, including important concepts and frontier research areas. Fundamentals will be emphasized.

Topics to be covered in the School include biomineralization, actin and molecular motors, synthetic proteins, nucleic acid architectures, and membrane/lipid structures. Lecturers who have agreed to participate include:

Joanna Aizenberg
Lucent Technologies

Deborah Fygenon
UCSB

Jean-François Joanny
Institut Curie

Michael Sheetz
Columbia

David Tirrell
Caltech

In addition, a number of UCSB faculty will present seminars. Opportunities will also exist for participants to discuss their current research.

We welcome applications for the Summer School from graduate (PhD) students, post doctoral fellows and early career faculty. Participants are expected to be actively researching biomaterials. Travel costs will be reimbursed to the extent possible; typically to the order of US\$ 500 for US participants and US\$ 1000 for participants from elsewhere. Local hospitality, meals, and housing will be provided. Activities will commence with dinner on August 7, and end with breakfast on August 23.

How to apply: Applicants should follow application instructions presented on the ICMR website: <http://www.icmr.ucsb.edu>. For further details, please contact the ICMR Program Coordinator, Jennifer Ybarra, at ybarra@icmr.ucsb.edu

The deadline for application is March 15, 2005.

Philip Pincus Ram Seshadri Joan-Emma Shea (Organizers)

ICMR Summer School on Topics in Biomaterials

International Center for Materials Research

MRL Building, University of California

Santa Barbara CA 93106-5121 USA

Phone: 805 893 5850 Fax: 805 893 8797

<http://www.icmr.ucsb.edu>

