October Newsletter: Society For Biomaterials at UCLA



November 8th at 11AM in Engineering V 5101 SFB Monthly Meeting

Presenter: Lynne Jones, PhD., Johns Hopkins University

Careers in the Biomedical Field

The focus of our next monthly meeting will be on career guidance with a special guest presenter: Lynne Jones, PhD. Prof. Jones is an associate professor and Director of the Center for Osteonecrosis Research & Education and Technical Director of the Arthritis Surgery Bone Bank at Johns Hopkins University as well as past president of the Society For Biomaterials (2009-2010).

Important Notices

Abstract Submission for National SFB Meeting

Due Date: November 16th, 2012

Meeting Date: April 13th – 16th, 2013

Boston, Massachusetts

Any full time student should apply for the Student Travel Achievement Recognitions (STAR) award. Awardees will receive a certificate and monetary award of \$250. Apply by checking the STAR Award application box during the abstract submission. The website will open shortly for abstract submission.

<u>Undergraduates</u>: If you are a Junior or Senior who does biomaterials research, apply for the C. William Hall Scholarship. Application packet due **December 1**st, **2012**. Awardees receive all expenses paid trip to the Annual SFB Meeting in Boston (includes airfare, hotel, registration and meals).

Members whose abstracts are accepted will have an opportunity to practice their oral or poster presentations with the student chapter during the April monthly meeting.

Happenings & Opportunities

Want to get involved?

Committees can be formed to support the goals of SFB. The officers encourage members to form committees based on their interests. These can include an outreach, speaker recruitment, special projects, fund generation, social events, etc. Propose a committee in writing to the officers (uclasfb@gmail.com) to get approval to pitch your idea at a monthly meeting.

Want to speak at a monthly meeting?

Email Helena Chia (helenachia@gmail.com). Highly encourage anyone who is published

What's happening?

We are currently in the process of getting formal recognition as a student group from UCLA which will allow us to apply for UCLA funding sources.

Recap from October Monthly Meeting

Our last meeting featured talks from two graduate students: Chris Walthers from Bioengineering and Jessica Kramer from Chemistry. Chris (Dunn Lab) talked about the versatility of polycaprolactone (PCL) and showed some really great images from his research making implantable PCL scaffolds for tissue engineering applications. Jessica (Deming Lab) talked about her work synthesizing polypeptides, including synthesis with click chemistry, and potential applications as hydrogels and drug delivery vehicles.