

February Newsletter: Society For Biomaterials at UCLA



March 7th at **5:30PM** in Engineering V 5101

SFB Monthly Meeting

Graduate Student Seminar Series

Presenters: Eric Tsang from Dr. Wu's Lab and Dr. Nathan Schmidt from Dr. Wong's Lab both in the Bioengineering Department

Join us for the last presentation of the winter quarter from a graduate student and postdoc conducting biomaterials related research. Next month features a talk from Eric Tsang, who will talk about biomimetic apatites and Dr. Nathan Schmidt, who will talk about design rules for antimicrobial peptides. This meeting is co-sponsored by EGSA and will have free FOOD!

Important Notices

Biomaterials Education Challenge 2013

Abstract Date: March 15th, 2013

Final Product Due Date: April 13th, 2013

The SFB student chapter at UCLA is developing an educational module for 6-8th grade students to submit to the Biomaterials Education Challenge 2013. The goal is to demonstrate fundamental biomaterials concepts, with scientific principles that are understandable to a middle school audience and designed for 45 minute class periods. The prizes include: \$2,500 for first place to \$500 for fourth place.

We have been granted permission to submit our project electronically. Therefore, if you are interested in helping out in any way, please let us know ASAP (helenachia@gmail.com)!

Happenings & Opportunities

Going to Boston?

Let us know if you're going to the meeting in April. Professor Winet has graciously offered to treat UCLA student attendees with dinner during the conference (get some chowda!). This will also be a great way to meet up in Boston to explore or go to talks together.

Want to speak at a monthly meeting?

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

Recap from February Monthly Meeting

February's meeting featured presentations from Westbrook Weaver from Dr. CiCarlo's lab and Stephanie Reed from Dr. Wu's lab, both in the Bioengineering Department. Westbrook talked about his recent publication: *Fluid flow induces biofilm formation in Staphylococcus epidermidis polysaccharide intracellular adhesion-positive clinical isolates*. Applied and Environmental Microbiology. 78(16) 2012, pgs. 5890-5896. Stephanie talked about her research fabricating a 3-D scaffold for cartilage tissue engineering. The monthly meeting was co-sponsored by EGSA and a free dinner from Mr. Noodle was served.