

Biomedical Engineering Society

October 2006 Newsletter



Upcoming events:

There are only a few weeks of class left this semester, and we've still got a number of events for you to be involved in! (Please note that these times and dates may change slightly as the events get closer, but we will be sure to keep you updated.)

Alumni Speaker:
November 16, 2006
12:00 - 1:00pm
in Wickenden 322

We are very fortunate to have Mr. Hani Kayyali, President of Cleveland Medical Devices Incorporated and Case Western Reserve University alumnus, come speak for us this November. Mr. Kayyali holds both a bachelor's of science and a master's degree in biomedical engineering as well as an MBA from the Weatherhead School of Management all from Case. At CleveMed he currently oversees strategic initiatives to grow the company in its focus areas, as well as day-to-day operations. Please join us for lunch as we hear Mr. Kayyali speak.

Lab Tours:
Dr. Alsberg –
November 21/22 2006
(4:15pm)



Dr. Alsberg will be giving a tour of his lab on either Tuesday or Wednesday, November 21 or 22. His lab research focuses on engineering functional biologic replacements to repair damaged or diseased tissues in the body. Watch for an email to sign up and attend this tour.

What BMES has Been Up to Lately:

Midterm Study Night



In the lobby of House 2 in the Village, a number of students were able to get together and study for their midterms. This was a great atmosphere to get some last minute questions answered and to get some free snacks for extra fuel.

Dr. Pagel Lab Tour



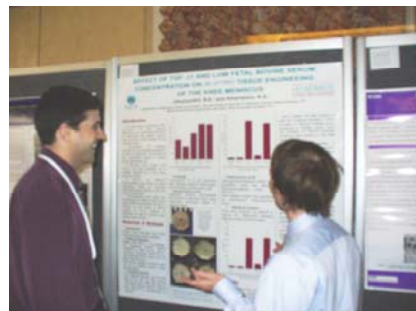
On October 30th Dr. Marty Pagel led a group of students for a tour of the Small Animal Imaging Center in the basement of UH. Among other things, students got an up-close glimpse of state-of-the-art MRI units (one for humans and one for small animals), a bioluminescence imaging system, a machine that made ultra-thin slices of lab animals for detailed analysis, as well as some of the actual research animals themselves. Dr. Pagel provided an energetic and informative tour as well as complementary ear plugs for his lucky audience!

National Biomedical Engineering Conference

The National Biomedical Engineering Conference is once a year event, where researchers from around the world gather to share latest innovative techniques and present their findings to the biomedical engineering society. This year, thanks to the funding from Case Alumni Associations, fifteen students were selected to attend the conference in Chicago. Students selected to present at the conference had submitted abstracts from their summer/school research which were chosen by the national board and granted an opportunity to present during the “Highlights of the Undergraduate Research.” Attending students got an opportunity to interact with research coordinators from around the nation and get valuable inputs towards improving their respective projects or expand their studies.



Eliot McKinley presents his research from the podium at the conference in the Hyatt Regency in Chicago



Remy Durand and Dr. Alsberg discuss some of the research presentation posters on display at the conference.