Engineering Student Technology Committee March 9, 2006

Electronic Classroom, 8:00am

Present: Prof. David Alciatore (ME), Henrik Forsling (CE), Klaus Hartinger (ECE), Amanda Kaiser, *chair* (ME), Mark Ritschard (ENS), Audrey Twiford (ME), Prof. David Wang (CBE)

Absent: Prof. Antonio Carraro (CE), Scott Chase (ME), Prof. Tom Chen (ECE), Prof. Jeff Collett (Atmos), Mike Floren (CBE), Kendra Gabbert (CE), Rebecca Mazur (Atmos), Heidi Shray (ECE), Dr. Tom Siller (Academic Affairs), unfilled - graduate (Atmos), unfilled - graduate (CBE), unfilled - undergraduate (CBE), unfilled - undergraduate (Civil), unfilled - undergraduate (ECE), unfilled - undergraduate (Intra), unfilled - undergraduate (Intra)

- Review of Minutes from Meetings of 3/2/06 Minutes were sent out too late for a good review; the review will take place at the next meeting.

- Overview of Academic Village & partnership with Sun Microsystems

Ritschard presented an overview of the New Academic Village. It is currently being built on the former site of Ellis Hall and will open in the Fall of 2007. There are three buildings being built: a building for the College of Engineering Residential Living/Learning Community, the same for the Honors Program, and a Dining Commons. In the Engineering Hall, there will be rooms for approximately 200 freshmen (in doubles) and 50 upperclassmen (in singles), including two-room suites for graduate students. There is also a two-story, three bedroom "house" built-in to one wing of the Engineering Hall. The faculty member overseeing the program in the Academic Village will live there. Starting this coming fall, applications will be available to upperclassmen to live in the Village.

Sun Microsystems is planning on providing a thin client (Sun Ray - same as the Internet Cafe) for every "pillow" (per student). As a result, the Village will have an integrated computing environment for all buildings. To test the setup, Sun will provide equipment for a similar environment in Allison Hall starting this summer.

## - 2006-2007 Budget & Charge

Due to reduced enrollment, next year's budget needs to be approximately \$35,000 less than this year's budget. Discussion focused on how funds have traditionally been allocated, both to college services and to the departments. The committee explored alternatives using a spreadsheet provided by Ritschard. He will send the spreadsheet to the committee for careful review prior to the next meeting. Additional details on past or present expenditures are available at <a href="http://www.engr.colostate.edu/ESTC">http://www.engr.colostate.edu/ESTC</a>, any other information may be requested from Ritschard. Budget discussions will continue next week, including a consideration of the charge itself (currently \$142/semester).

## - TeamSpot demonstration

Dan Herrick, College Computer Lab Manager, demonstrated the collaborative software TeamSpot in Studio 1 of the Lockheed Martin Design Studio. Additional demonstrations for work groups and/or classes are available by contacting Herrick.

The next meeting will be Thursday, March 23, at 8:00am in the Electronic Classroom. The meeting adjourned at 9:10am.

Respectfully submitted, Mark Ritschard