

Engineering Student Technology Committee (ESTC):

Meeting minutes for February 13, 2002 - Engineering Conference Room - 8:00am

Present: Tim Feather (ME), Prof. Garcia (CE), Kevin Harris (ME),
Eric Mui (ECE), Mark Ritschard (ENS), Steve Sanborn (CE),
David Wiegandt (ECE), Prof. Wilmsen (ECE)

Absent: Prof. Dandy (ChemE), Prof. Fitzhorn (ME),
Prof. Gessler (Assoc. Dean - Undergrads), Jennifer Meints (intra),
JP Murray (ECE), Jenny Po (ChemE), Bethany Schilleman (CE),
Marcel Zibognon (CE)

- Introductions and Attendance

Bethany Schilleman has taken permanent employment and so will no longer be able to serve on this committee. Prof. Garcia agreed to find someone to take her place, preferably someone who can serve through Spring of 2004.

- Corrections to previous meetings minutes (12-5-01)
none.

- Completed items

- 1) The Lockheed Martin Design Studio now has a telephone: 491-3863.
- 2) Every senior was provided with an additional 800 print quota credits as of the beginning of this semester.

- Strategic Funds plan

Wiegandt reviewed the option to extend the engineering labs to off-campus students and then asked if others had received other suggestions for the strategic plans. Mui suggested purchasing laptops to loan for students for wireless network access. Rather than purchase additional laptops, it was decided that the existing ENS student loaners would be equipped with wireless cards.

The committee further discussed the remote lab access by installing a Citrix "farm". Ritschard reported that approximately 120 students could be provided with access for the \$40,000 in question. Technical issues were discussed as well as potential ideas to make the farm easily accessible. Wiegandt moved that the Strategic funds be fully allocated to a Citrix "farm" project that would provide remote access to students. Feather seconded the motion and it passed unanimously.

Ritschard reported that access could be provided both through the web and through a Citrix client on the remote computer; there is no charge for either. Because the remote user can not change the web client settings, it was decided that only Citrix client access would be offered. Ritschard then predicted a six-week period before full access would be available.

- Request for loaners from Atmospheric Science

Based on the liability associated with borrowing computers and, in particular, large monitors, the committee decided against loaning equipment beyond what ENS currently offers to students (laptops and projectors). This will be a general principle, not a decision solely for this request.

- Wireless network

Based on the wireless discussion in the strategic plan, Ritschard asked how well the wireless network is working. According to the committee it "works awesome" and, although used by a minority, students and faculty are pleased with its performance.

The next meeting will be Wednesday, March 6 at 8:00am.

Respectfully submitted by
Mark Ritschard