

Engineering Student Technology Committee Minutes

Meeting of March 30, 2004 at the Agricultural Engineering Resource Center (AERC)

-Present: Bryce Eldridge (ECE), Ryan Fleming (CE), Miranda Grote (intra), Klaus Hartinger (ECE), Tim Hinerman (ME), Doug Hopper (ME), Derek Johnson (ChemE), Shawn Klawitter (ChemE), Prof. Kevin Lear (ECE), Michelle L'Heureux (Atmos), Liz Lipp (intra), Mark Ritschard (ENS), Chris Rozoff (Atmos), Heidi Shray (ECE), Assoc. Dean Tom Siller (Acad. Affairs), Tony Zancanella (CE),

-Absent: David Bryant (ME), Dave Miller (ChemE), Arun Nair (CE), Prof. Steve Rutledge (Atmos), Prof. Hiroshi Sakurai (ME), Prof. Ranil Wickramasinghe (ChemE), *open faculty position* (CE)

-Welcome and Introductions

-Updates
None

-AERC Proposal

A tour of the AERC was given by Dr. Radford. Committee members were able to see firsthand what effect the AERC proposal would have and ask any questions they had. The original proposal for a 10-seat design studio, 2 black and white printers and a color printer was deemed excessive, and was modified. The modified proposal included 5 graphic workstations (half of the original amount), one black and white printer and one color printer. The graphic workstations will be put on a replacement cycle. In addition, the committee agreed that a print quota system must be implemented for the AERC. Adding the cost of printer maintenance and student employee wages, the total annual cost increase is \$7575. Hinerman moved to accept the modified proposal, and Fleming seconded. The motion passed unanimously.

-ERC Proposal

Next the ERC proposal was briefly discussed. The ERC proposal was to create an electronic classroom at the ERC by upgrading the existing general purpose lab from 3 PC's, 7 Sunrays, and a printer to 10 PC's, 10 Sunrays, a printer, a projector, and a Smart Board. If the proposal was approved, the college agreed to allocate a regular classroom for the new equipment. The proposal included \$5,000 in one-time funds for the upgrade, plus an increased annual maintenance cost of \$7025 (equipment, printing, student wages). Hinerman moved to accept the proposal as is, and Hopper seconded. The motion passed unanimously.

-Tech Fee Increase Proposal

At the previous meeting, committee members expressed a desire to increase the tech fee and agreed to discuss it in the interim. The committee decided that an increase of 3.33%, which would create a \$5 increase in the tech fee would be necessary to fund the two previously approved proposals (AERC & ERC). The 3.33% increase will generate an additional \$17,000 in revenue. Fleming moved to accept a 3.33% increase, and Hopper seconded. The motion passed with 13 votes in favor, 1 vote opposed, and 2 abstentions.

-Next Meeting

The next meeting will be held on Tuesday, April 13, at 8 A.M. in the Engineering Conference Room.

Submitted by:
Ryan C. Fleming