

Meeting Minutes of the Engineering Student Technology Committee (ESTC)

Meeting: 18 February 2013

5:00 p.m. in Engineering B203 (Titan Studio Classroom)

In Attendance: Nicholas Davis (ATS), Ryan Friese (ECE), Vaishak Gopi (CE), Dan Herrick (ENS, ex officio), Professor Chris O'Dell (ATS), Professor Ashok Prasad (CBE), Peter Riedo (ME), Patrick Stockton (SBME), Danny Szczotka (ECE), Jessica Tryner (ME), Todd Zurlinden (CBE)

Not in Attendance: Adam Allevato (ME), David Duncan (ATS), Professor Patrick Fitzhorn (ME), Sean Franklin (CE), Professor John Labadie (CE), Professor Kevin Lear (ECE/SBME), Ben Melia (Intra-departmental), Professor Tom Siller (ADAA, ex officio), Tyler Wible (CEE)

Guest: Angie Addie (ENS), CJ Keist (ENS)

-Approval of Previous Minutes

Minutes were approved for the February 4, 2013 meeting.

- School of Biomedical Engineering (SBME) Funding and Statement

Riedo discussed a draft of a letter that the committee will send to SBME regarding representation and funding from ESTC. The letter included comments from previous ESTC meetings regarding the representation and funding from SBME students' "home" departments. The letter also notes that there are two undergraduate intra-departmental representative positions that SBME is welcome to recommend students to. The letter also asks for a proposal from SBME for funding. There was discussion of where the funding would come out of the budget. SBME has been asked to respond prior to April 1st so that the committee can make a decision for this year's budget.

-Software Tracking

Herrick discussed a software tracking solution that ENS has been researching. The department heads have expressed concern over how software license purchases are distributed. This would allow ENS to track software usage and distribute the costs more equitably. There are potential cost savings, though how much is not known.

This would indirectly benefit student tech fees, but not directly. The committee felt that it is not within the purview of the committee to fund this kind of software. The general consensus was that if the college is interested in this, the funding should come from the college.

-Revisit Lab Funding

Herrick resumed presenting the budget for lab equipment. Due to a discounted price on monitors from the HP Contract, ENS will be replacing lab monitors with a 23" monitor and removing dual monitors, which provided a cost savings in the budget.

-Budget – Servers and Network Infrastructure

Herrick introduced Keist and briefly discussed the four categories on the budget that Keist uses for network and server purchases and maintenance. Keist went over each line item of the Server budget, explaining each. Keist discussed the move from physical servers to virtual servers. He expressed an observation with student file storage that the use has not increased as anticipated and therefore the replacement purchase scheduled for next year will not be as large or likely as expensive. Keist answered questions usage regarding the VPN.

-Prox Cards Key Conversions

In Engineering II, door locks will be opened by prox cards. Herrick and Keist discussed with the committee the possibility of beginning to replace existing card readers with the prox key door locks. The committee asked Keist to find out if there is an annual maintenance fee and look into the costs for replacing the door locks for Magellan, Viking, Titan, Internet Café and B-C Infill to begin replacements.

-Other Items

- Next meeting: 3/4/13 and 4/1/13

-Meeting adjourned - 6:07 p.m.