

Meeting Minutes of the Engineering Student Technology Committee (ESTC)

Meeting: 6 March 2014
5:00 p.m. in Engineering B212 (Dean's Conference Room)

In Attendance: Professor Rebecca Atadero (CE), Brett Baeverstad (CBE), Professor Patrick Fitzhorn (ME), Ryan Friese (ECE), Vaishak Gopi (CE), Dan Herrick (ENS, ex officio), Sunny Lunka (CBE), Mark Lunt (CBE), Alex Mitchell (ME), Professor Chris O'Dell (ATS), Professor Sourajeet Roy (ECE), Jessica Tryner (ME), Tyler Wible (CE)

Not in Attendance: Brett Basarab (ATS), Nicholas Davis (ATS), Sanjay Derbyshire (ECE), Tanner Fretthold (ME), Valene Lickley (CE), Ben Melia (Intra-departmental), Dalton Noren (Intra-departmental), Professor Tom Siller (ADAA, ex officio), Professor Christopher Snow (CBE), Patrick Stockton (ECE)

Guests: Angie Addie (ENS)

Approval of meeting minutes (2/27/14)

Minutes from 2/27/14 were approved.

UCFT update

Herrick presented the proposed changes that the UCFT has made to the CFT manual.

The UCFT has made three changes:

- 1) justification for the committee to exist and formalization of its membership
- 2) several minor corrections in language, grammar, page numbering, etc.
- 3) non-student compensation. Each college will be allowed to make the decision to allow up to one full FTE staff person to be paid out of CFT funds (example: computer lab manager).

Update on proposals

The deadline for replies to cost-share requests is next Tuesday, March 11. The committee received a tentative update that it is highly unlikely that the department will be able to cost-share on the Geotechnical Lab proposal. There was discussion of possibly funding the entire Geotechnical Lab proposal if the ECE department is unable to cost-share on the RF Wireless Experiment Workbench proposal. Professor Roy shared that he felt the department would not be able to cost share on the RF proposal at this time.

The presentation of the concrete batch mixer proposal will be at next Thursday's meeting.

The following proposals were approved:

- Proximity Card Readers
- 3D Printing Lab – before providing any additional funding in the future to the 3D Printing Lab, the committee would like to see a presentation.
- IC Engine Test Cell
- Raspberry Pi Controllers

- **Digital Signage**

There was discussion of adding the three computer proposals for the Powerhouse Energy Campus, the Biomedical Engineering Teaching lab, and the WMEP computer lab into the FY15 budget. The committee asked Herrick to add these line items to the budget and the overall budget will be reviewed in detail at a later date.

Budget overview recap

Herrick reviewed the overall budget and discussed line items that have increased over last year's budget. The committee requested for CJ Keist to come to a future meeting to review the Server portion of the budget.

Upcoming meetings

Thursday, March 13 and Thursday, March 27th