**ESTC Minutes**  
*Engineering Student Technology Committee*  
October 29, 2018  
4-4:30pm  
Scott Bio 203

**Present:**  
ATS : Jhordanne Jones, Sean Freeman, Prof. Michael Bell  
CBE : Zeus Alcon  
CEE : Thomas Mayer, Neelufar Aghazamani, Prof. Joe Scalia  
ECE : Al Alothman, Shane Beuning, Carsten Dietvorst, Prof. Mahdi Nikdast  
ME :  
SBME :  
Intra-departmental :  
Ex-Officio : Kelley Branson (ENS)

**Absent:**  
CBE : Prof. Chris Snow, Taylor Baker  
CEE : Hannah Gridley  
ME : Sarah Martinez, Bryan Burk, Caitlin Robinson, Prof. Ketul Popat  
Intra-departmental : Maryam Tidjan, Michael Townsend  
Ex-Officio : Anthony Marchese (Assoc Dean AA)

**Old Business & Welcome**  
*Welcome and Minutes*  
- The sign-in sheet was passed. The minutes from the October 22 meeting were unanimously approved.

**ESTC Unfilled Positions**  
A welcome to new members from CEE Zeus Alcon and Taylor Baker. Taylor was unable to make the meeting as she just joined the committee today. We are missing:  
1 SBME graduate  
1 CBE graduate

**ECE Computer Lab Proposal Vote**  
We discussed John Seim’s proposal from last week which requests an increase in CFT funding of an additional 19 HP workstations and monitors in the Engineering C105, 107 and 207 computer labs. See Oct 22 minutes and proposal for a full description. Motion was made to increase the funding of these lab computers from 41 computers to 60. This passed unanimously.

**I2P 3D Printing Lab Proposal Vote**  
The Idea 2 Product 3D printing lab is partially funded by student CFT at $30K a year. Last year’s committee asked that this funding be voted on for next year’s budget with a proposal like all other projects. Dr. David Prawel presented this to the committee last week. The committee also considered a second proposal from Dr. David Prawel for $40K that came in over the weekend for $20K in salaries and $20K for equipment and materials for the Lab. This proposal came about because of the loss of $20K from the City of Fort Collins and salaries for additional staff members while new hires are trained.

The committee discussed both proposals together. Some notes:  
- The committee would like to see more details on the additional $40K (ie - a finer breakdown).  
- If the $40K additional one-time proposal was funded, what is the Lab's resource for this next year (FY20)?  
- The current budget (FY19) does not have enough wiggle room to support $40K and we won't know where we stand in the actual account until the spring CFT comes in and items in the current budget are bought so it is not possible to vote on this proposal in terms of the current fiscal year until March at the earliest.
• Some members suggested looking to the department of Mechanical Engineering for some allocation since it is mostly ME students taking advantage of the Lab. It was discussed that ME does provide the facilities for the Lab.
• They felt that the proposal of $30K for FY20 (the budget they are working on now for next year) was well-justified. Some members felt that the yearly $30K should be increased.

A motion was made to approve the usual $30K for FY20 and was unanimously approved. The committee would like to wait until February when the FY20 budget begins it's full construction and then ask Dr. Prawel if an increase in funding for FY20 is desired, and figure out how much the committee can increase that by. Therefore, the second proposal of $40K was not approved. The committee would like to see proposals for new equipment in the Lab when the call for Strategic Initiatives comes out usually in late February or early March.

**Next Meeting**
Early in spring semester unless something comes up requiring ESTC guidance.

*Respectfully submitted by Kelley Branson & Al Alothman*