Present (EFC): Profs. Bhatti, Stanier, Lendasse, Kruger, Rahman

Present (Dean’s office and/or other visitors) – Weber, Grosland (joined 3:40)

1. Professor Bhatti called the meeting to order at 3:30 p.m.

2. The committee approved the minutes from meeting 16

3. Bhatti updated the committee on his recent meeting with the committee responsible for the MIE FPOA.

4. Bhatti presented a history of evolution of the core courses, including notes from the 2001 review/committee that that designed the current incarnation of EPS I and II

5. Hans Johnson presented final report of Technology Committee

- DEOs satisfied with day to day service from ETC
- Large lab equipment in teaching labs -- how to maintain and replace these -- long term strategy is needed.
- DEOs are saying ETC communication and marketing support by the college is lacking
- The technology committee looked
  - at ETC support of some courses
  - efficiency of the machine shop
  - increasing/providing computational resources for teaching, such that machine learning applications using parallel GPU computation can be included in CoE courses
  - Annex technology (in conjunction with the teaching committee) – issues with technology specifications, and with operation of what was installed. ETC is proactively managing within the constraints of the construction handover and warranty process.
  - Online course tools (in conjunction with the teaching committee)
- The technology committee, and the Dean’s office and ETC is continuing to monitoring oneIT process, to see if it delivers savings for the College, and maintains high level of service.
- ETC is working with ITS to perhaps have engineering end its self-maintained network, and switch to a University network. However, the security and customization options are currently not sufficient, so this is an ongoing process

We adjourned at 4:30