

SURVEYING ENGINEERING ADVISORY COMMITTEE MEETING

April 20, 2018

In attendance: Donald C. Lowell, Christopher S. Lamus, Thomas Mochty, Mike Stanoikovich, Khagendra Thapa, Gabor Barsai, Sagar Deshpande, Larry Schult.

Minutes taken by Sagar Deshpande

Call to order:

Following members were present: Donald C. Lowell, Christopher S. Lamus, Thomas Mochty, Mike Stanoikovich, Khagendra Thapa, Gabor Barsai, Sagar Deshpande, Larry Schult.

Welcome by:

- Larry Schult, Dean: Gave update on SWAN annex project. Thanked all.
 - 3 full-time faculty and 1 adjunct could be used in the Fall 2018
 - ABET should be OK as the adjunct would be able to teach the legal courses
- Khagendra Thapa: Greeted all.

Meeting minutes of Fall 2017

- The Fall 2017 minutes were approved: vote 7 yes, 0 abstain, 0 no.

Program reports:

- Fall enrollment update by Dr. Thapa
 - Fall 2017 enrollment was better than 2015 but is lower than the Fall 2016.
 - Spring 2018, around 20 students would graduate
 - Posters and brochure for high-schools
 - Students all over the nation need to be targeted as most of the current students are from Michigan
 - Partnership with industries
 - Advertisement in the Torch newspaper on campus
 - Send letters to undecided and preprogram students
 - Math course on Differential
 - Proposal to have a Civil Engineering degree. A 5 year dual-degree in Surveying and Civil may attract more students
 - TWIST initiative during Summer 2018
 - Invitation to the MSPS current president was suggested by all the committee members.
- Suggested course improvements
 - Collaboration with Sin Clair community college, Dayton could help in enrollment and in UAV program. Certificate in collaboration with NMC and Sin Clair.
 - Purchase of UAV could attract more students: SURE340, 440

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- Machine control software can be used in SURE215
- ABET visit update by Dr. Thapa
 - The final decision will be announced by ABET in July 2018
- Faculty grant, ASPRS conference update by Sagar
 - 10 students attended the ASPRS conference
 - Sagar presented a poster at the conference
- Capstone update by Gabor
 - This year there are be 6 capstone groups.
 - Each group is working on different tasks are on schedule
 - Groups presented at the MSPS conference
 - Exit survey of the students will be done.

Student organization

- Lambda sigma- No representative
- Burt & Mullet- No representative

Student organization

- Digital handouts and brochures can be sent to high school students
- Video and PowerPoint presentation
- Video marketing

Next meeting

- October 12, 2018.