SVT IAC U Maine fall semester meeting minutes

8-9:10 am Friday Dec. 4, 2020 (via zoom)

Attendees: Joe McNichols, Sam Suorsa, Charles Hildebrant, Michael White, David Cook, Claire Kiedrowski, Tim Patch, David Humphrey, Brent Jones

U Maine: Carlton Brown, Rich Vannozzi, Ray Hintz

Agenda

ABET went great.

Most ABET visitors feel uncomfortable not having at least some concerns which are really not an issue for accreditation but need documentation in 6 years.

- (1) A concern that live and online students should be completing the same assignments. This was with regards to SVT 101 and was simply a misunderstanding as all field exercises have the same required turn-in of assignments.
- (2) A concern of interaction of online students. This is with regards to interaction in capstone which was removed when it was noted some students getting a lot of help from other students. The interaction is being implemented in another course.

Enrollment in Sept. 153 BS SVT, 33 undergrad SVT certificates, and 24 SVT grad students

Foundation accounts were presented (see below)

Equipment Donations

1 new Z-Axis 2F dual frequency single-beam echo sounder est. at \$3470 Unaberra Corp.

1 used Reson SeaBat 9001 multi-beam echo sounder est. at \$15000 by Prairie Engrs.

1 new Topcon base station CR-G5/Net-G5 (5+ constellations with L5) estimated at \$50000 and 5 Topnet Live subscriptions at \$2500 each/yr by Topcon

Student chapter

- (1) Re-instated as an official student chapter at the University
- (2) Working on GPS on benchmarks program for NGS

PSM evolution help from IAC

The IAC decided a PSM allowing more surveying graduate courses and fewer business/MBA classes would be beneficial to many. Former PSM and current IAC members Joe McNichols and Sam Suorsa added their personal insights.

Currently 12 cr. SVT, 9 cr. BUA (now labelled MBA), 3 cr. Project Management GEE 586, 6 cr. project ("thesis")

As an alternative (proposed)

21 cr. SVT (7 grad SVT classes), 3 cr. Project Management GEE 586, 6 cr. project ("thesis")

The Dean needs to approve the alternative. It was decided to write one global letter with individual comments.

Logic – It will increase grad student numbers as many people are either scared or do not want to take graduate business classes.

POB editorial

Article is complete on SVT and will be published soon. It is not allowed to be shown till published.

Meeting concluded at 9:10

Market value as of September 2020

General Endowment Funds	Principal	Market Value
Col-East, Inc. SVT Scholarship	\$6,000	\$6,573
Geomatics Society of New England Section Ellsworth V. Stanley Surveying Engineering Technology (SVT) Scholarship	\$59,314	\$78,585
Gunther Engineering Surveying Engineering Technology (SVT) Scholarship	\$19,890	\$21,106
Petersohn, Fritz Memorial Surveying (SVT) Scholarship	\$15,035	\$16,011
Plisga & Day SVT Scholarship	\$12,750	\$14,048
Shyka, Andrew J. Surveying (SVT) Scholarship	\$42,094	\$48,822
Surveying Associations of New England SVT Photogrammetry Lab Fund	\$65,477	\$75,861
Kelly, Brian Surveying Scholarship	\$9,925	\$11,529
Gay, Carol & George New England Section Scholarship	\$79,823	\$85,161
Titcomb, Robert P. Memorial Scholarship	\$9,639	\$10,374
Ferguson, Virginia & Roger New England Section Scholarship	\$60,150	\$64,813
Massachusetts Association of Land Surveyors & Civil Engineers Scholarship	\$5,000	\$6,007
Rhode Island Society of Professional Land Surveyors Scholarship Fund	\$7,000	\$7,577
Total		\$446467