University of Maine Surveying Engineering Technology Industrial Advisory Committee Meeting SVT Computer Lab, Boardman Room 121 Friday, April 8, 2016

Meeting convened at approximately 11:30 AM EDT Meeting cdjourned at approximately 1:00 PM EDT

IAC Members Present

Bruce Barry Jeff McDougal Jason G. Racette Ray Hintz Garth McNally Shep Sheppard

Scott McDonald Louis Morin

Ray Hintz opened the meeting by welcoming Garth McNally, of McNally Land Surveyors in Bangor, as the newest member of the IAC. Garth is a graduate of the Survey Engineering Program (BS '97) and the Spatial Information Engineering Program (MS '98).

Bruce inquired about how the IAC meeting influences ABET accreditation. Ray and Jason explained that ABET is more interested in process and documentation rather than the actual content of the IAC meeting minutes.

Ray provided a brief overview of the various scholarships and scholarship accounts for SVT. This year, SVT will be awarding ten, \$800 scholarships.

CET 332 Civil Engineering Technology (Description from UMO website: Topics related to civil engineering site work. Covers on-site septic systems, drainage, hydrology, hydraulics, public sewer system design, water system design, erosion control, sedimentation control, pumps, culverts and conduits. Lec 3, Lab 1. (Spring.)) Ray explained it is his understanding that subject matter covering storm water and drainage are not being covered in the course this semester. Several of the IAC members explained these topics are tested on various state-specific land surveyor exams. Ray will investigate how this subject matter can be incorporated into current classes or explore the option of creating a new class.

SVT students have the option of earing a double major in Forestry and Surveying Engineering Technology. There are currently 11 students enrolled in this option. Louis explained how the public will benefit from having professionals educated in Forestry and Surveying because there is currently a shortage of Foresters within the profession.

The Professional Science Master's Degree in Surveying Engineering has 21 students enrolled in the program with the first student graduating in May 2016.

The meeting adjourned so members could attend the School of Engineering Technology Awards Reception.

Respectfully submitted,

Jason G. Racette, PLS