

Surveying Engineering Technology Newsletter Spring 2020

<http://www.umaine.edu/svt>

<https://online.umaine.edu/surveying/>

The SVT faculty is pleased to share with you this information. We try to get the newsletter to more people/e mail addresses including more e mails of surveying degrees prior to SVT. If you know of someone who is not getting this (and should) please tell Ray. Any work or family related information you want in the next newsletter please e mail Ray ray.hintz@maine.edu.

Graduates / Fundamental of Survey exam results

Bachelor of Science in Surveying Engineering Technology

Robert Cousins (ME)

Drew Greenlaw (ME)

Oscar Keydel (VT), LSIT

Alexander Plescia (CT)

Doug Robins (NJ)

Paul Ruopp, (ME), LSIT

Robert Telschow, (NJ), PS

Dan Vesely, (NY) , LSIT

Robert is the first online BS SVT graduate!

Dual Bachelor of Science degrees in Forestry and Surveying Engineering Technology

Soren Donisvitch (ME)

Professional Science Masters in Engineering and Business Surveying Engineering Option

Matt Azali (CA)

Bruce Cramton (CA), PS

Danny Swain (FL), PS

Graduate Certificate in Surveying Engineering

Aaron Brown (AK), LSIT

David Harrison (MO), PS

Chris Yerxa (ME), LSIT

Surveying Licenses

Please e mail Ray when you receive a new license as trying to figure this out online is not easy.

I am worried I am missing a lot of your licenses. I really did not keep good track of this recently and I realize the pandemic prevented many from taking the exam.

Passed the Fundamentals of Surveying exam

Congratulations! Note the pandemic prevented some people from taking the exam.

Oscar Keydel, LSIT (VT)

Billy Olmsted, LSIT (ME)

Paul Ruopp, LSIT (ME)

Dan Vesely, LSIT (NY)

Scholarships (as one call tell in no particular order) – Congratulations!

Christopher Cavic ,Ferguson (foundation)

Megan Cleaves, Geomatics Soc. (foundation)

Andy Merlino ,Ferguson (foundation)

Nicholas Toolan, Geomatics Soc. (foundation)

Tim Morse, Geomatics Soc. (foundation)

Katie Wade, Ferguson (foundation)

Xiang Jin, Petersohn (foundation)

Ryan McGraw, Titcomb (foundation)

Brian Cook ,Col-East (foundation), George & Carol Gay (foundation), Shyka (foundation)

Mark Goldman, MALSCCE (foundation), Greulich (foundation)

Robert Cousins , MSLS

Drew Greenlaw , MSLS, Maine Seacoast Mission, Maine Community Foundation Rice, Byron and Sylvia Lamson, HE Sargent, Maine Better Transportation Trailblazer, Associated General Contractors CPM

Gideon Wheeler , MSLS

Jessalyn McDermott, Schonstedt (NSPS)

Jennifer Tuomala, Slovaj (NSPS), MALSCCE (society)

Shawn Palsgrove, Flagship

Bombacini, R., Professional Land Surveyors of Colorado, Southern chapter of Colorado Professional Land Surveyors

Cory Gehring , Edith Nourse Roger's STEM

Randy Jackson, NJSPLS

Sven Mattson, Online Flagship T2

Ben Hacker, MALSCCE (society) U Maine scholarship

Robert Telschow, Brian Kelly (foundation)

If you want to see your named scholarship on this list the University of Maine Foundation is ready to help you set it up!

Undergraduate enrollment

We have passed 135 students in total obviously with the help of the online component (100+). By the start of classes in September based on applications we will surpass 150 undergraduates. We receive great support from Division of Lifelong Learning's undergraduate retention and enrollment specialist Tiffany Peterson. Our first online undergraduate student is graduating now (May).

Professional Science Masters (PSM) in Surveying Engineering and Graduate Certificate in Surveying Engineering news

Our enrollment is 20+ students in the completely on-line programs. Note that is approximately 20% of the entire graduate school population of the College of Engineering. Knud (from his winter home in Florida) teaches an advanced survey law class. A hydrographic surveying course has been developed thanks to current PSM student Danny Swain and is now in the approval process of the graduate school. We now have the largest number of graduate students per faculty in the College of Engineering. We receive great support from Division of Lifelong Learning's director of online student services Dagmar Moravec.

Accreditation

The SVT Program will be seeking reaccreditation from ABET during 2020. Attached is employer/employee surveys we really could use as feedback for ABET for SVT graduates and employers. Thanks to those who have already filled them out! Please send the completed surveys to ray.hintz@maine.edu. Feedback from external stakeholders is critical to how ABET views the integrity and success of our program, so please respond when these requests come out.

SVT student chapter

Rich has successfully re-created the student chapter and they had several meetings with guest speakers such as alumni Chris Michaud and Scot MacDonald. Representatives from the Maine Young Surveyors (part of MSLS) visited and they did a zoom conference call with four surveying business leaders from MALSCE to discuss COVID-19 office and field protocols. Note they have been meeting virtually before and during the pandemic so that online students from around the country can participate and they are also meeting virtually with the local chapter of MSLS. Congratulations to the 2020-21 officers: Gideon Wheeler (President), Katie Wade (Vice President), Brian Cook (Treasurer) and Davis Asherman, (Secretary). For 2021, along with regular meetings their goals for 2021 are to participate in the NGS GPS on Benchmarks program, the NSPS Student Competition and to have more industry guest speakers, attend a Bangor Planning Board meeting and field trips and company tours around the state.

Industrial Advisory Committee

Rich ask me last newsletter to ask for more members. Congratulations to Charles Hildebrant, PLS of Dover-Foxcroft for volunteering his services. Note there was no meeting this spring due to the pandemic .

Donations

Ms. Heidi Putnam Hayes donated the equipment of her late father and Maine licensed land surveyor Eugene Putnam to SVT. Many things in the donation will be part of our museum of historical survey information. Thank you Ms. Hayes!

If you feel the need to donate to a scholarship or equipment fund please contact Ray. We appreciate your support.

Online SVT

Obviously a large influx of students has been due to the online degrees which are combined with an incredible reduction in out of state tuition costs (so-called E tuition which is in-state*1.25). Veterans, no matter where they live, qualify for in-state tuition along with dependents using a veteran's G.I. Bill. The degrees are

- (1) BS in surveying engineering technology <https://online.umaine.edu/svt/>

- (2) Professional Science Masters in Engineering and Business Surveying Engineering concentration
<https://online.umaine.edu/grad/professional-science-masters-in-engineering-and-business/>
- (3) Graduate Certificate in Surveying Engineering
<https://online.umaine.edu/surveyingengineeringcert/>
- (4) Undergraduate Certificate in Surveying Engineering Technology – New!!

In a couple of weeks go to <https://online.umaine.edu/surveying> and it will be a selection. Many of our students have a previous degree and only need surveying classes. Likewise some students simply need a core of surveying classes. This will be the option for those students.

Please pass the word to all potential students. We want to continue to be the leader in online surveying education in the United States. Your help makes us achieve that goal.

Director of the School of Engineering Technology

Our director Scott Dunning has been very supportive of online SVT graduate and undergraduate education. His support led to the addition of Rich's position. Scott is leaving the University of Maine and SVT wishes to thank him for years of great support and wish him success in the future. Scott will be replaced by current Construction Engineering Technology program coordinator Will Manion.

Faculty News

Knud Hermansen retired which means he spends most of his time in the wintry confines of Florida. He will continue to teach in an adjunct role. This semester he taught on-line from Florida SVT 332 Civil Engineering for Surveyors, SVT 221 Boundary Law, and SVT 512 Advanced Boundary Law. He has built a new online class for fall SVT 451 Surveying Business Law

Ray Hintz spent the previous academic year managing the ever growing undergraduate and graduate student online populations.

Carlton Brown teaches half of the "large population" live courses and online courses such as SVT 122 AutoCad for Surveyors II. We are so lucky he did not retire as his contributions are invaluable. He was on the committee that selected the new director of the School of Engineering Technology.

Rich Vannozi teaches the other half of the "large population" live courses and online courses such as SVT 121 AutoCad for Surveyors. Rich has resurrected the surveying student chapter and includes the online students virtually in the meetings. He is building the ABET information which for the first time in our history is not being completed by Knud. Rich has "retired" from his role as coordinator of the NSPS Student Competition after 9 years and received a Presidential Citation from NSPS President Lisa VanHorn in appreciation of this work at the (Virtual) NSPS Spring business meeting.

Steve Adam continues to teach SVT 475 Small Business Management which has become one of the most successful CED courses at the University of Maine. Note a wide variety of students not in SVT also take the course.

Louis Morin begins phased retirement in the fall. His support of the SVT degree has been outstanding and will be missed. The School of Forest Resources will never be the same without Louis.