

## **Surveying Engineering Technology Newsletter Spring 2019**

<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](mailto:ray.hintz@maine.edu).

### **Graduates / Fundamental of Survey exam results**

May

Bachelor of Science in Surveying Engineering Technology

John Fanotto (CT)

Zachary Fanotto (CT) (August graduate)

Connor Hill, LSIT (VT)

Alex Jakubowski (VT)

Joshua Schneier, LSIT (ME)

Dane Sherman, LSIT (ME)

Nathan Storey, LSIT (CT)

Dual Bachelor of Science degrees in Forestry and Surveying Engineering Technology

Austin Burrows (MA)

Aiden Heikkinen (ME)

Ethan Hill (VT)

December

Professional Science Masters in Engineering and Business Surveying Engineering Option

Robert Davis, PS (TX)

Patrick VanHaverbeke, PS (NY)

### **New 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.

Congratulations!

Josh Eon PLS ME

Andrew Piccirillo PLS ME

### **Undergraduate enrollment**

We have passed 120 students in total obviously with the help of the online component (80+) and the dual degree with forestry. Our largest online component is from New Jersey thanks to the strong recruitment effort by New Jersey state society president and PSM graduate Ambrose Gmeiner. With this many students (a good thing) I will quit tabulating which state students are from. We now have the largest number of undergraduate students per faculty in the College of Engineering. With a successful recruitment this summer we will be competing with Mechanical Engineering Technology for the largest undergrad population in the School of Engineering Technology.

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

Our enrollment is 25+ 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. Advanced Digital Photogrammetry was offered for the first time this spring. A hydrographic surveying course is in development thanks to current PSM student Danny Swain. We now have the largest number of graduate students per faculty in the College of Engineering.

### **Scholarships (the ones I know about)**

Liam Duran - Virginia & Roger Ferguson New England Section Scholarship

Cameron Gates - Virginia & Roger Ferguson New England Section Scholarship

Drew Greenlaw – NSPS Schonstedt Scholarship in Surveying, Maine Society of Land Surveyors Scholarship

Ethan Hill - For Mike and Maine Scholarship, SR Alumni Non-Traditional Student Scholarship, M. Devoe Non-Traditional Student Scholarship, Hugh D. Violette '05 Scholarship, Clifford McIntire Scholarship

Randy Jackson – NSPS New Jersey Society of Prof. Land Surveyors Scholarship for Land Surveying Education

Lars Johnson - CT Asso. Of LS scholarship

Jack Loranger - Ellsworth Stanley SVT Scholarship

Timothy Lydon – NSPS Geographic and Land Information Society Scholarship, UMaine Senior Alumni Scholarship 2500/1250

Jennie McDermott - Virginia & Roger Ferguson New England Section Scholarship

Emily Mitchell - Ellsworth Stanley SVT Scholarship

Milton Mota - Ellsworth Stanley SVT Scholarship

Billy Olmsted - Virginia & Roger Ferguson New England Section Scholarship, Maine Society of Land Surveyors Scholarship

Thomas Reeves - UMaine Online Flagship Scholarship

Jackson Reynolds - Ellsworth Stanley SVT Scholarship

Jamie Sanor - UMaine Transfer Flagship Scholarship

Joshua Schneier – NSPS Nettie Dracup Memorial Scholarship, Maine Society of Land Surveyors Scholarship, Linwood E. Lufkin '58 and Mabel S. Lufkin Scholarship

Nathan Storey - Transfer Recognition scholarship, George & Carol Gay New England section scholarship, CT Asso. Of LS scholarship

Wil Strahan - Online Flagship Scholarship T2

Robert Telschow - NJPLS Scholarship

Nathan Storey - Transfer Recognition scholarship, George & Carol Gay New England section scholarship, CT Asso. Of LS scholarship

Dan Vesely - The Alpha Gamma Rho/Clifford G. McIntire Scholarship

Reece Voisine - Gunther Engineering SVT Scholarship, Umaine SVT Excellence

Gideon Wheeler - Andrew J. Shyka Surveying (SVT) Scholarship

### **Donations**

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

Maine Technical Source and Leica Geosystems (but mostly Jim Bosworth) donated 10 licenses of Infinity software. Thanks Jim!

### **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). 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/>

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.

### **New SVT faculty position**

We are pleased to announce A. Richard Vannozi of Wentworth Institute of Technology has accepted a position of assistant professor of surveying engineering technology effective fall 2019. Rich is known to many of you as a leader in both traditional and continuing surveying education in New England and a member of our Industrial Advisory Committee. 5 other outstanding candidates met the minimum qualifications.

### **SVT Crowe Award**

The distinguished Francis Crowe award recognizes individuals who have made considerable contributions to Surveying Engineering Technology and the profession.

Congratulations to Elwood Ellis of China, ME for his selection to receive the Crowe award in May 2019.



Elwood Ellis is the owner of Downeast Surveying and Development. Prior to that, he was a partner in Rowe & Ellis which is a surveying firm in Waterville, Maine. He has served over 40 years as a licensed surveyor. He spent 20 years as a member of the National Council of Examiners for Engineering and Surveying (NCEES) as well as a member of the Maine Board of Surveyor Registration. He is a long-term supporter of the Surveying Engineering Technology program and a former instructor of surveying at Kennebec Valley Community College.

### **Faculty News**

Knud Hermansen is on phased retirement which means he spends spring in the wintry confines of Florida. While we wish Knud the best he will be impossible to replace. His remaining semester (fall 2019) will be taught on-line from Florida and last semester included SVT 332 Civil Engineering for Surveyors, SVT 221 Boundary Law, and SVT 512 Advanced Boundary Law.

Ray Hintz spent the previous academic year converting more SVT education to an on-line format. He taught SVT 531 Advanced Digital Photogrammetry for the first time this spring.

Carlton Brown teaches all the “large population” live courses such as SVT 102 Surveying for Civil Engineers, live CET 101 Plane Surveying, CET 202 Construction Surveying, and SVT 121 AutoCad for Surveyors. We can only hope new faculty Rich Vannozzi can help Carlton’s population overload. Carlton plans to retire May 2020 (yikes!).

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 teaches the Geographic Information Systems course for SVT students plus many School of Forest Resources students plus several other courses in SFR. The GIS course tends to be one of the most popular in the SVT curriculum. His support of the dual Forestry/SVT degree is the reason it has been so successful.