Season's Greetings from the College of Engineering at the University of Maine. We wish the best of the holidays and a joyous and prosperous new year in 2014 to you and yours.

Thank you for taking a few moments to catch up with us during this busy time of year. In this holiday newsletter, we are pleased to share some recent news that we hope you'll enjoy.

We continue to set enrollment records at UMaine Engineering and are poised to keep this trend growing. Data shows 97% of our graduates are either employed or are pursuing further education. Furthermore, companies report that they have 80 percent long-term retention of UMaine engineers who started as interns. This is clearly a win-win for our students and employers. You can read more about the co-op program in our annual magazine.

Let us know if you want to be added to the mailing list to receive the magazine each fall.

Stay up to date through Facebook and our website for the latest news throughout the year and to reconnect with old friends and classmates.

If you would like to send us personal updates about your career or what is happening in your life, we'd love to hear from you - just fill out the online alumni form.

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VIP Bus to Games in Bangor & Orono
Dec. 1 - Feb. 23

Frozen Fenway
January 11, 2014

Black Bears of Boston Pre-game Events
January 17 & 18

2014 Black Bear Road Trip
February/March

Red Sox Spring Training Game, Ft. Myers, FL
March 10, 2014

E-Week Engineering EXPO and Banquet at UMaine Orono
March 22, 2014
Best wishes,

Dana N. Humphrey, P.E., Ph.D.
Dean, College of Engineering
University of Maine
danah@maine.edu
207-581-2217
www.engineering.umaine.edu

Alumna Named President of UMaine Pulp & Paper Foundation

University of Maine alumna Carrie Hurd Enos ’99 has been named president of the University of Maine Pulp & Paper Foundation.

She replaces Jack Healy, who has held the position since 2007 and is retiring this spring.

Enos graduated from UMaine in 1999 with a bachelor's degree in chemical engineering. She has worked in the paper industry since 1997, most recently in the position of finished products business unit manager at the Verso Paper Mill in Bucksport. Enos has also been employed at International Paper in Jay (now Verso Paper), Sappi Fine Paper in Skowhegan and Eastern Fine Paper (now Lincoln Paper and Tissue) in Lincoln.

"After an extensive national search, we are pleased to have someone of Carrie's background and caliber to lead our organization," says John Donahue, chair of the Pulp & Paper Foundation's Executive Committee. "She will do an outstanding job of executing our strategic plan, working with our partners and donors, and assisting and guiding scholarship students."

Enos and her family live in Bangor. She will begin her new role in mid-January.

Incorporated in 1950, the University of Maine Pulp & Paper Foundation manages the Consider Engineering Program, and supports 87 scholarships at both full tuition

Civil Grad Student in BDN Blog

Bangor Daily News editorial page editor Erin Rhoda highlights University of Maine graduate student Rachael Joyce in a blog titled Arguably.

Joyce, who is studying civil engineering and works at the university's Maine Advanced Structures and Composites Center developing offshore wind turbine technology, also assists her boyfriend with Volition Ski Co. - a startup company that hand-builds skis. Consider the positive impact, writes Rhoda, if 2,000 more young, talented people from Maine chose to stay and work and create businesses in the state.

Volition Ski Co.

Spring 2014 ONLINE Courses Announced

Want to take engineering courses from the comfort of your own home or office? Don't let geography stop you from furthering your engineering education.

The College of Engineering at the University of Maine is offering online engineering courses from accredited engineering programs for the Spring 2014 semester.

Consider furthering your education and career with the Professional Science Masters Program in Engineering and Business.

The Professional Science
and other levels to encourage UMaine engineering students to consider a career in the pulp and paper industry.

NSF Grant awarded to encourage STEM education

The Bangor Daily News reported Bangor High School will benefit from a three-year, $750,000 grant from the National Science Foundation to study storm water runoff and document its effect on pollution in local waterways. The University of Maine's College of Engineering is partnering with Bangor High School, as well as schools and municipal water officials in Auburn and Portland, to complete the project that aims to encourage STEM education. See more news in WVII coverage.

Nine Inducted into Francis Crowe Society

WVII reported on the University of Maine College of Engineering's Francis Crowe Society induction ceremony. Dean Dana Humphrey said "it's an accomplishment for those graduating to take with them into the world, as well as an honor for those who have become distinguished in their careers."

Nine people were inducted into the College of Engineering's Francis Crowe Society during a ceremony Friday, Dec. 13, 1-3 p.m., in Arthur St. John Hill Auditorium, Engineering Science Research Building at the University of Maine.

In the Distinguished Engineer category, inductees include:

- Paul Durocher, class of 1982, Chemical and Biological Engineering
- David Kinney, class of 1986, Civil and Environmental Engineering
- William Pike, class of 1980, Engineering Physics
- Scot MacDonald, class of 1990, School of Engineering Technology

In the Honorary Engineer category, the inductee is:

- Master Sgt. Thomas Banister, senior military instructor for the UMaine Army ROTC Battalion.

Three graduates of the College of Engineering were also inducted.

Masters (PSM) in Engineering and Business is intended for students who have a B.S. in engineering or engineering technology who want to advance into management positions. The degree combines advanced engineering and business courses with applied field experience. The applied field experience integrates the new skills learned by the student with their needs and the needs of their employer.

Give to Engineering

2013 has been a banner year for the UM College of Engineering, with record enrollment of new students, growing engagement with alumni, and increased outreach to friends and supporters.

As my colleague Pat Cummings and I travel with Dean Humphrey to share news of the college, we're struck by the passion for UM that so many alumni express, and at their eagerness to engage with and support the College. Every trip seems to uncover 'new' alumni we're visiting for the first time, and new stories about the role UM has played in their professional and personal lives.

Our visits to companies and friends of the College are rich in a different way, and allow us to build new and stronger relationships with partners who recognize the enormous value the College adds to the Maine economy and to their own endeavors.

The good news we share with alumni and friends is the direct result of the quality that prevails among the College's faculty, staff, and students - without them there would be no stories to tell or success to report. They are the College of Engineering, and it is our privilege to share news of their work and accomplishments.

If you're reading these words, you're likely already a friend or supporter of the College. If so, thank you for your commitment and support. If you would like to make a year-end gift to the
The Francis Crowe Society ceremony occurs twice a year, in May when we induct over 400 graduates and 5-7 distinguished engineers at the Collins Center for the Arts, prior to graduation, and in December when we primarily induct distinguished, honorary, or faculty inductees.

The Francis Crowe Society recognizes UMaine engineering graduates and others who have made considerable contributions to the engineering profession. The society is named in honor of Francis Trenholm Crowe, who earned a degree in civil engineering from UMaine in 1905 and was chief engineer of the Hoover Dam. Crowe also was involved in the construction of 18 other major dams in the United States, facilitating farming in a number of areas.

The University of Maine does not discriminate on the grounds of race, color, religion, sex, sexual orientation, including transgender status and gender expression, national origin, citizenship status, age, disability, genetic information or veteran's status in employment, education, and all other programs and activities. The following person has been designated to handle inquiries regarding nondiscrimination policies: Director, Office of Equal Opportunity, 101 North Stevens Hall, 207.581.1226.

College, it would of course be deeply appreciated. You can do so by clicking the "Give Now" button on the College of Engineering Website at www.engineering.umaine.edu/

Please contact me personally at michael.d.higgins1@maine.edu or Pat at pat.cummings@umit.maine.edu or call either of us 800-671-7085 if you wish to become involved or invest in the College of Engineering.

We wish you all the happiest of holidays and wonderful New Year.

Warm regards,

Mike Higgins