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December 11, 2006

Greetings from Construction Management Technology at the University of Maine!

We have enclosed the Fall 2006 newsletter to keep you up to date on the Construction Management Technology program.

The newsletter contains some highlights of the program that have occurred since the last newsletter. This includes professional exam results, awards, scholarships, competition news, and so much more.

On the back of this page is a donation form for scholarships and program support. Your financial help for students would be appreciated.

Thank you for your continued support.

Knud E. Hermansen P.L.S., P.E., Ph.D., Esq.

Professor

STUDENT SCHOLARSHIPS

If you would like to help fund a scholarship for students or support the program make checks payable to the *University of Maine*. Note on the check "CMT Scholarship," program funding, or include the completed form with your check. Mail checks and form to:

School of Engineering Technology

Construction Management Technology

5711 Boardman Hall, Room 119 Orono. Maine 04469-5711 The enclosed check is to be used for the: Program Funding (any amount) CMT Alumni Scholarship (any amount) CMT Scholarship (any amount) Named Scholarship (\$5,000 minimum) Name of Scholarship: _____ Merit Based: Yes No Other Limitations: CMT shirts are provided for donations in excess of \$30 please. Check one box for size and another box for style. Large Medium X-Large ☐ Polo Shirt (short sleeve) ☐ Dress Shirt (long sleeve)

Construction Management Technology News

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Fall 2006

Thank you! We would like to thank those firms who have hired our graduates and the individuals and firms that have provided funding for the program. Outside funding allows us to keep our construction management software current, fund mailings (such as this newsletter) to our constituents, recruit students, enter the regional student competitions, and purchase equipment for labs. Donations are tax deductible and very welcome.

ENROLLMENT: Enrollment stands at 103 students. The program is beyond its capacity with the current number of faculty and facilities. Accordingly, we are seeking ideas to increase the funding to the program in order to handle larger class sizes.

ADDITIONAL FACULTY: CMT had plans to finally obtain a fourth faculty to help alleviate the faculty overload caused by rising enrollment. The position of a retiring faculty was going to be transferred to CMT. Unfortunately, the position was eliminated as part of the University of Maine cost savings. Accordingly, the program continues to seek a way to obtain a fourth faculty position. All focused recruiting for the program has come to a halt in order to prevent further overcrowding of classes and labs.

EMPLOYMENT OF 2006 SENIORS: All May 2006 graduates were employed in the construction industry. Once again, the vast majority of 2006 graduates elected to stay in Maine. The average starting

salary jumped almost \$10,000 and now stands at \$52,000 per year.

MAY 2006 GRADUATES: The following students graduated in May 2006: William Bannister III, Scott Bartlett, Jacob Bowler, Ryan Carrigan, Ronald Dube, Cary Gray-Veilleux, Patrick Hopkins, Benjamin Jamo, Christopher Kiernan, Matthew Love, Curtis Marston, John Merrill, Jonathan Nadeau, Edward Pellerin, Ryan Peters, Jonathan Rose, Jason Sanborn, Eric Saucier, John Sieber, Jonathan Sirois, Nicholas Sobey, and Scott Trombly. Two Mechanical Engineering Technology graduates obtained a minor in CMT: Ryan Fisher and Richard Matthews.

Undergraduate Resumes: Please check out the resumes on the CMT web site in order to meet your summer employment needs. Undergraduate resumes are posted at http://www.umaine.edu/set/cmt/Undergr adResumes.htm/ Please consider contacting one or more of these undergraduates. All of the undergraduates will have at least one course in surveying and plan reading. Sophomores and juniors will have courses in safety, statics, materials, construction surveying, construction methods, and structural design. Juniors will have courses in construction law. soils, estimating, and bidding. Many students reported employment as inspectors, surveying technicians, and assistant project engineers during their summer employment.

EMPLOYMENT INTERVIEWS: Meeting your

employment needs has gotten easier with new changes at the University of Maine Career Center. As an employer, you can register with the Career Center by going to www.umaine.edu/career. After registering, you would go to the toolbar at the top of the page and click on eRecruiting. Completing that step will take you to the front page of eRecruiting, and you will see a box that says "employers log in here." ASSOCIATED SCHOOLS OF CONSTRUCTION (ASC) REGION 1 COMPETITION (Dunn): Students from the Construction Management Technology and Civil and **Environmental Engineering programs** competed in the 17th Annual Associated Schools of Construction Region I Bidding Competition held in Fairfield, NJ on November 9-12, 2006. ASC is a nationwide organization of schools that offer construction management programs to promote and teach the standards of the construction industry. Region I consists of UMaine, Wentworth Institute of Technology, Rochester Institute of Technology, Roger Williams University, Central Connecticut State University, Pennsylvania College of Technology, University of Maryland Eastern Shores, Alfred State College, Center for Construction Management Technology, Clarkson University, Drexel University, Old Dominion University, Pennsylvania State University at Harrisburg, The Pratt Institute, State University of New York/ESF, State University of New York-Farmingdale, and Temple University.

The Region I competition is coordinated under the direction of Mr. Roland Ferrera of the AMEC Corporation of New York City. The greater construction contracting community sponsors the event with major

contributing sponsors serving as the coordinators of each of the competition categories. Other sponsors participate in a job fair that offers each student participant the opportunity to learn about potential jobs with the represented companies. Major sponsors provide actual project information to students and act as the judges for student team entries within their respective competition. Students spend the competition preparing a full construction bid, means and methods, and schedule to build the project that is presented to them. Sponsors for the events included Heavy Civil - Skanska USA, Design-Build-Shawmut Design and Construction, and Commercial Building-Whiting Turner Company.

Three UMaine teams of six students entered each of the three competition categories: Heavy Civil, Design-Build, and Commercial Building. UMaine finished second in the Heavy Civil and Design-Build competitions.

Students competing in the competition from UMaine included: Heavy Civil — Ben Winsor (Sr. in CIE), Brayden Sheive (Jr. in CMT), Zachary Davis (Jr. in CMT), Ryan Levesque (Jr. in CMT), Matt Morin (Jr. in CMT), Michael Morneau (So. in CMT). Design-Build — Kate Hurley (Sr. in CMT), Jeff Kelley (Sr. in CMT), Jesse Nash (Sr. in CIE), Brock Bessey (Jr. in CIE), Travis Hamel (Sr. in CIE), and Brandon Blake (Jr. in CIE), Commercial Building — David Manz (Sr. in CMT), Pat Skall (Sr. in CMT), Brandon Cummings (Jr. in CMT), Jason Jendrasko (Sr. in CMT), Kabe Mickon (Jr. in CMT), and Rob Sampson (So. in CMT)

The team advisor was Philip Dunn, Jr. PE, Assistant Professor of Construction Management Technology. Special assistance came from Mr. Tim Sommers and Mr. Garret Bertolini of Pizzagalli Construction, Mr. Brian Watson of Cianbro Corporation, and Assistant Professor Ann Joles of the Communications and Journalism Department.

NEW ENGLAND TRANSPORTATION TECHNICIAN CERTIFICATION PROGRAM — The NETTCP is an organization of State Highway and Federal Transportation officials and trade industry personnel that are involved with material testing procedures and laboratories. This organization was formed to standardize the testing protocols for transportation materials throughout New England. The organization offers scholarships to students in programs that offer engineering. This year two students from schools in the greater Bangor area received scholarships at the annual NETTCP meeting in Metheun, Massachusetts on December 7, 2006.

Eastern Maine Community College Civil Engineering Technology Student J. Ryan Robbinson received the Robert Barton Scholarship for \$1000. This scholarship recognizes students who are interested in concrete technology. J. Ryan Robbinson plans to enter the Construction Management Technology Program at UMaine in the Fall of 2007. He is currently employed part-time at the SW Cole Engineering Company. The CMT student that got the scholarship is John Brochu, a junior in the CMT program. He got the \$1000 Leo Stevens award.

Associate Constructors Exam: Five students took the associate constructors exam in November. CMT students are required to take the exam in order to graduate. They are not required to pass the exam. Of the four students that allowed their scores to be published, all four passed. Pass rates exceeded the National average. Information about the exam can be found on the Web at www.constructorcertification.org/. Congratulations to the following students who passed the Fall 2006 Associate Constructors exam: Nick Barboza, Katie Hurley, Jeff Kelley, and David Manz.

DEAN'S LIST: The following CMT students earned the honor of being recognized in the Spring 2006 Dean's list: Jeffrey Bailey, William Bannister III, David Biette, Ryan Carrigan, Robert Clark, Zachary Davis, Lacey Fogg, Kathryn Hurley, Jason Jendrasko, Jeffrey Kelley, Ryan Levesque, Matthew Love, Justin Loveitt, Daniel Lyons, Aaron Madison, Benjamin Manning, Kabe Micklon, Jerard Murray, Jonathan Rose, Nicole Rubenstein, Brayden Sheive, Nicholas Sobey, and Marius Tawembe.

3.5 AWARDS: The following students achieved the honor of receiving the 3.5 Presidential Achievement Award: Jeffrey Bailey, Bradley Edwards, Lacey Fogg, and Jerard Murray. The award is given to those students once in a student's career at the University of Maine. Full-time students must attain a 3.0 GPA or better over two consecutive semesters (a minimum of 24 credits) of accumulated course work, and must also achieve a 3.5 GPA or better for the most recent semester (a minimum of 12 credits).

SHIRTS: The construction management technology program has polo and long sleeve dress shirts available for donations in excess of \$30 made payable to the program. The shirts are embroidered with the University of Maine crest next to "Construction Management Technology." Available sizes include Medium, Large, and X-Large. If you are interested in obtaining a shirt please call Linda Liscomb at 207-581-2340 or complete the attached form.

MEMORIAL SCHOLARSHIPS: For those individuals that would like to honor a departed constructor, a memorial scholarship can be established for as

little as \$500 (awarding the scholarship requires at least \$5,000). Memorial scholarships insure that leaders in the construction industry will be remembered forever by those students training to enter the construction profession.

HAPPY HOLIDAYS: The faculty and students of the Construction Management Technology program wish all of you Happy Holidays.

COMMENTS OR QUESTIONS: Contact Knud Hermansen at 207-581-2168 or Knud.Hermansen@umit.maine.edu if you have comments or questions regarding this newsletter or program information.