

November 30, 2004

Greetings from the University of Maine!

We have enclosed the Fall 2004 newsletter to keep you up to date on the Construction Management Technology program. This program is designed to serve the educational needs for tomorrow's professional constructors. The program provides students with a strong academic background in engineering, construction, and business to compliment the experience required by our constituents, the construction industry.

On the back of this page is a donation form for the CMT alumni scholarship. 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 the scholarship for students, make checks payable to the University of Maine. Note on the check "CMT Scholarship" 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:

Alumni Scholarship for CMT Students (any amount)

CMT shirts are provided for donations in excess of \$30 please.

Check one box for size and another box for style.

Medium Large X-Large
 Polo Shirt (short sleeve) Dress Shirt (long sleeve)

Named Scholarship (\$10,000 minimum)

Name of Scholarship: _____

Merit Based: Yes No

Other Limitations: _____

Construction Management Technology News

<http://www.umaine.edu/set/cmt/>

Fall 2004

ENROLLMENT: Enrollment stands at 105 students. The program has reached capacity with the current number of faculty.

CMT MINOR: CMT faculty have been encouraging Mechanical Engineering Technology (MET) and Civil Engineering students to consider obtaining a minor in CMT. Currently, four MET students are taking CMT courses in order to work in the building construction industry.

ADDITIONAL FACULTY: CMT is in need of funding in order to create a faculty position that Will Manion from the Civil & Environmental Engineering department can apply for. If readers have any ideas, please let one of the CMT faculty know.

EMPLOYMENT OF 2004

SENIORS: All the May 2004 alumni were employed in the construction industry. Contrary to the May 2003 graduates, a few graduates sought employment outside the state. A vast majority of 2004 graduates elected to stay in Maine.

UNDERGRADUATE RESUMES:

Please check out the resumes posted on the web in order to meet your Summer employment needs. Undergraduate resumes are posted on-line at <http://www.umaine.edu/set/cmt/UndergradResumes.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 summer employment.

FUNDAMENTALS OF

ENGINEERING COURSE: For the first time Mac Gray and Phil Dunn taught the Engineering Fundamentals course in the Spring semester 2004. The two-credit course will be a graduation requirement for students entering the program in the Fall semester 2004. The review course has been beneficial for CMT students with several attributing the review course for their success in passing the exam.

CONSTRUCTION MANAGEMENT STUDENTS PLACED 2ND AT THE ASSOCIATED SCHOOLS OF CONSTRUCTION REGIONAL COMPETITION

(<http://ascweb.org/asc/competition/>): A student team from the University of Maine Construction Management program placed 2nd in the heavy highway division of the region one construction management competition held November 11-14, 2004 in Fairfield, NJ. The team

was composed of Travis Ridky, P. Brady McGowan, Byron Beauregard, Seth McGee, Robert Lightbody, Gerard Bard, and Anthony Cincotta. Will Manion coached the team. Both Will Manion and Phil Dunn attended the competition with the team.

Between 8 am and midnight on the first day, the team assembled a complete written bid proposal for a real project being built by Kiewit Construction Company: replacement of deteriorated track foundations and subgrade materials under existing track at a major urban railway station. The comprehensive proposal included detailed cost analysis, schedule, labor requirements and plans to do the work itself. After the midnight bid opening, the following day the team personally presented their proposal to Kiewit Co. representatives in a closed discussion forum. The annual competition and job fair is organized by the Associated Schools of Construction and sponsored by regional contractors, such as Kiewit Construction, Turner Construction and Hensel-Phelps Construction. Other firms participate in the job fair as well. Locally, the team was sponsored by a generous donation from Eldon Morrison, CPM Constructors.

In the future, Will and Phil hope to field a team in the design-build category and

building construction areas. Maine teams have been successful in the past. CMT missed the Fall 2003 competition.

NELSON SCHOLARSHIPS: The Construction Management Technology program is pleased to announce that the Nelson Scholarship will be endowed. The Nelson Scholarship was initially funded by donations made in the memory of Stephen Nelson by the graciousness of his widow, Kathy.

SCHOLARSHIPS: We are pleased to announce the following CMT students have been awarded scholarships: P. Brady McGowan - Cianbro Scholarship; Travis Ridky – H.E. Sargent Scholarship; Jessica Mitchell - Reggie Parker Memorial Scholarship; Aaron Lewis – ACM Scholarship; Ken Fotter – Stephen R. Nelson Scholarship; Nick Barboza – CMT Alumni Scholarship; Adam St. Michel — Robert Barton Scholarship (**NETTCP**) and Brian Emmons – Eldon Morrison (ACM) Scholarship.

ASSOCIATE CONSTRUCTORS EXAM: Seniors are now taking the Associate Constructors

Exam. For more info on the AC exam see: <http://www.constructorcertification.org/> During the April exam, 12 seniors took the exam. Results were mixed. Faculty will focus on weaknesses and work for improving the results.

FUNDAMENTALS OF ENGINEERING EXAM (EIT): Four students reported that they passes the Fundamentals of Engineering exam held in April 2004. Congratulations to these students.

DEAN'S LIST: The following CMT students earned the honor of being recognized in the Spring 2004 Dean's list: Shane Amoroso (2004); Michael Archer (2004); Byron Beauregard; Jacob Bowler; Ryan Carrigan; Jason Jendrasko; Christopher Kiernan; Kurt Knudsen; Ryan Levesque; Matthew Love; Seth McGee; Jessica Mitchell; Jeffrey Newcombe; Travis Ridky; Jonathan Rose; Jason Sanborn; Eric Saucier; Robert Schultz; Andrew Seymour; Andrew Soucia; Matthew Thibault; Isaac Thompson (2004); and Jeremy Whitehouse.

COMPANY WEB ADDRESSES: If you would like a link to your company from the CMT web site, please send Knud (Knud.Hermansen@umit.maine.edu) your web site address. Many firms are already listed on the program's web site.

CMT & CIE COOPERATION: CMT faculty met with Dana Humphrey, chair of the Civil & Environmental Engineering program, to discuss cooperative efforts to improve cooperative efforts. Scheduling and teaching common courses, increasing the number of CIE students obtaining a minor in construction, and sharing facilities were all discussed.

SHIRTS: The construction management technology program has polo and long sleeve shirts available for donations in excess of \$25 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.