

Construction Management Technology News

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

Spring 2004

ENROLLMENT: Enrollment continues to rise. Currently, enrollment stands at 106 students.

WILL MANION: Will Manion has been working more actively with the CMT program since January. Officially, he is an Instructor in Civil Engineering and a Cooperating Instructor in CMT, and has taught materials labs for the past 6 years. Currently he is coaching student teams for the ASC/AGC competition, attending faculty meetings, helping with lectures in construction methods and other assorted activities.

CURRENT FACULTY: In addition to Will Manion, there are three other full-time faculty. Mac Gray is currently the coordinator of the program. Mac teaches structures, statics, strength of materials, and soils. Phil Dunn is the newest member of the faculty. Phil teaches project administration, scheduling, estimating, and construction methods. Knud Hermansen teaches surveying, civil engineering topics, construction law, ethics, and project administration.

EMPLOYMENT OF 2004 SENIORS: May 2004 graduates are receiving employment inquiries. All the graduates will be

employed at or shortly after graduation.

UNDERGRADUATE RESUMES:

Undergraduate resumes are posted on-line at <http://www.umaine.edu/set/cmt/UndergradResumes.htm/> Please consider contacting one or more of these undergraduates to meet your Summer employment needs. 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 the Summer.

FUNDAMENTALS OF

ENGINEERING COURSE: Mac Gray and Phil Dunn have introduced a new course: Engineering Fundamentals. The course is designed to prepare our students for the Fundamentals of Engineering Exam. The two credit course is currently an elective, but will be

a graduation requirement for students entering the program this Fall. There are ten students taking the course this semester. Two are alumni.

ASC COMPETITION: Will Manion has been coaching students for the ASC/AGC Construction Student Competition in Fall 2004. Details about the competition itself are at <http://ascweb.org/asc/competition/>. Fourteen sophomore and junior students are meeting for several hours every week preparing for the competition in both the heavy civil and commercial buildings division. Maine teams have been successful in the past, but CMT missed Fall 2003 and are looking forward to competing again.

ACM ANNUAL MEETING:

January 28th, Will Manion attended the ACM annual meeting in Portland, representing CMT with a table at the expo as well. He enjoyed talking with a number of alumni!

SCHOLARSHIPS: We are pleased to announce the following CMT students have been awarded scholarships: Jessica "Jess" Mitchell (2005) was

awarded the AGC Ival R. Cianchette Undergraduate Scholarship. Shane P. Amoroso has received the Construction Institute (ASCE) scholarship.

AGC STUDENT CHAPTER: The AGC Student Chapter is giving t-shirts to donors in order to help raise money for their functions and service projects. Anyone who wishes to donate \$15 or more will receive a t-shirt. Sizes M through 2XL are available. If you are interested in helping donate to the AGC student chapter please contact Mike Archer at 207-581-8322 or michael.archer@umit.maine.edu Please help the student chapter by making your donation today. (see <http://www.umaine.edu/set/cmt/AGCStudCh.htm> for a picture of the t-shirt)

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.

DEAN'S LIST: The following CMT students earned the honor of being recognized in the Fall 2003 Dean's list: Michael Archer (2004), Kathryn Hurley, Andrew Kittredge (2004), Kara

Lawson, Neils Knudsen, Matthew Love, Seth McGee, Jessica Mitchell, Jerard Murray, Travis Ridky (2004), Jonathan Rose, Jason Sanborn, 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.

DEAN'S AWARD FOR EXCELLENCE: On 5 December, Mac Gray received the Dean's award for excellence. Mac has consistently excelled as an instructor. He has taken the program from its inception to the success it currently enjoys.

EARL J. FENNEL AWARD: Knud Hermansen has received the American Congress on Surveying & Mapping's Earl J. Fennell award. The Earl J. Fennell award is recognition from colleagues in the surveying field. The award was given for outstanding contributions to Surveying and Mapping Education.

OLD DOCUMENTS & EQUIPMENT: CMT would like to develop a library of construction plans

and specifications for class examples and student projects. CMT would appreciate a donation of these documents In addition, old Means cost guides and related materials would be very useful. Your contributions would be appreciated! We would be happy to document these donations for tax purposes. Contact Phil Dunn (581-2326) or Will Manion (581-2184) for more information.

INFRASTRUCTURE CONSTRUCTION INSTITUTE: The Construction Management Technology program in conjunction with the Civil & Environmental Engineering program will attempt to establish an Infrastructure Construction Institute. The institute will establish a research focus and teaching expertise in **pavements** and other areas of construction. Contributions from alumni and industry will be sought to help fund the equipment and positions. Contact Dana Humphrey (Dana.Humphrey@umit.maine.edu or 207-581-2170) for further information or to find out how you can help.