

## Construction Management Technology News Spring 2001

----- Knud E. Hermansen ------

Knud E. Hermansen, professor and coordinator for the construction management technology program has traveled to several states giving presentations to surveyors and engineers on legal and liability topics. In the last six months he has visited Texas, Rhode Island, Kansas, New York, Michigan, and Tennessee. He has also made several presentations within Maine.

----- Kellie Kelliher ------

Completing an engineering degree requires more than intelligence. It requires motivation, stamina, hard work, and scheduling. Kellie Kelliher (Bard) has what it takes. Kellie is a full-time student completing her junior year in Construction Management Technology. She is a mother (including twins) and active participant in student activities. She willingly devotes her time and knowledge to help her classmates. Until recently, she managed to do all this as a single mother. Her efforts to obtain an education and improve herself are an inspiration to all. She has completed vocational technical training as a welder where she was inducted into the National Vocational Technical Honor Society. She was a silver medalist at the Maine VICA (Vocational Industrial Clubs of America) post-secondary level welding competition. She has served as a volunteer at the Old Town/Orono YMCA (minimum 200 hrs.). She was a volunteer for "Expanding Your Horizons" (conference to introduce young girls to math/science careers). She was a peer advisor for the Onward Program. She has served as a volunteer on the Onward scholarship fundraising committee. She is an active participant in the Associated General Contractors student chapter and "lifelong" learning activities. To further hone her CMT skills, she volunteered for the ASC regional construction management competition where her team advanced to the National finals. Always looking forward, she would like to eventually work toward a Master of Business Administration degree. Kellie and others like her have

been helped by the support of individuals, companies, and associations. Kellie has recently received the following scholarships, making it possible for her to work toward a CMT degree. Ival R. Cianchette Undergraduate Scholarship (Nat'l AGC) Construction Financial Manufacturing Association Scholarship Construction Specifications Institute Scholarship Donald V. Taverner Non-Traditional Student Award

The faculty within the School of Engineering Technology thank all those that generously contribute to scholarships for our students. Through generous support, hundreds of students are able to go or continue their education.

----- CPC Exam ------

Students enrolling in the Fall Semester 2001, will be required to take the Certified Professional Constructor (CPC) exam. This semester, the exam was offered for the first time at the University of Maine. Firms such as Cianbro and Nickerson & Day have sent employees to take the exam. Those taking the exam reported it was very comprehensive and fair. There are two levels depending upon education and experience. Level 1 is appropriate for those who are or have recently completed a bachelor of science degree. Level II is for experienced constructors.

## **CMT** Program

The enrollment in the CMT program almost doubled in the Fall Semester 2000. We attribute some of this success to alumni and firms getting the word out to employees and high schools about the program. Many if not all have started to line up work in construction or engineering for the upcoming summer. During the last two semesters we have had several alumni and firms visit looking for summer interns and full-time employees. All are welcome and encouraged to come and recruit.

Offers to seniors is the same or better than last year. Salaries appear to be averaging around \$40,000. Salaries depend on experience with the firm, construction experience in general, and the employment area.

This year, the CMT program sent to teams to the ASC competition. Their efforts and success are highlighted in another section of this newsletter.

Last but certainly not least, CMT is pleased to announce that Ray Werkmeister, currently working on his Ph.D. at the University of Kentucky will be joining our faculty in the Fall Semester 2001. Ray brings a wealth of construction and classroom teaching experience. We are eagerly awaiting Ray's arrival. More information on Ray will be provided in a future newsletter.

CMT Fact Sheet Information

Employment in engineering and construction is at or very near 100% within two months after graduation.

Job satisfaction is very high with better than 95% of alumni continuing to work in construction and engineering.

Summer intern pay is between \$10 and \$20 per hour.

The average starting salary is above \$40,000 per year.

A National reputation for construction management education.

Small class sizes and faculy attention (approximately 20 students per class).