SAVE THE DATE!! The Annual Contractor/Alumni Golf Tournament is scheduled for Tuesday, July 16, 2013 at Druid’s Glen Golf Course in Covington, WA. This event is a great time and all money over and above expenses goes to the Construction Management Advisory Council Scholarship. The event is a worthy investment and shows your commitment to the future leaders in the Construction industry. Live, Do, Learn.

Contact Michoan Spoelstra, Development Officer – 509-963-1423 or spoelstm@cwu.edu

Construction Management Advisory Council Scholarship
400 East University Way, Ellensburg WA 98926-7508

It is not too late to make your annual contribution to support the next generation of construction professionals. Your donation to the Construction Management Advisory Council Scholarship underscores your belief that Central Washington University is a worthy investment and shows your commitment to the future leaders in the Construction industry. Live, Do, Learn.

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HOGUE OPEN HOUSE HIGHLIGHTS

Upcoming Events

Supporting Our Students

Student Teams Preparing for Reno

Central students are busy preparing for the upcoming Associated Schools of Construction (ASC) Region 7 competition to be held February 6-9, 2013 in Sparks, Nevada. This year CWU will send three teams to compete in the Heavy/Civil category, the Commercial Category and the Mixed-Use category. Each team is comprised of six team members, a student alternate and a faculty coach. In addition construction companies have been dedicating their time and expertise to help each team prepare. This year the team coaches and contractor “mentors” are:

• Heavy/Civil Division - coach, Dr. Warren Plugge; mentors, Granite Construction, Knik Construction Co., Mowat Construction Co., and Active Construction, Inc.
• Commercial Division - coach, Dr. Bill Bender; mentor, Sellen Construction
• Mixed-Use Division - coach, David Carns; mentor, Walsh Construction

In recent years all three teams have done very well, bringing home trophies and prize money in each category. Students and faculty would not be able to participate in this outstanding competition without your annual donation. Thank you for over 15 years of support!

Senior Luncheon

Each spring the Construction Management program hosts a luncheon on campus for the graduating seniors. This fun event typically features a faculty skit that pokes fun at the students, and a student video that parodies faculty. In addition to the fun, a keynote speaker, typically a CMGT alum, is invited to share their experience in the industry with the senior class. This year Allison Webley (Montgomery), Project Engineer with Sellen Construction, and a 2008 graduate, spoke about her adventures in the construction industry since graduation and gave some advice to new graduates.

MCA Student Chapter Competition

The Mechanical Contractors Association of America (MCAA) sponsors a student competition conducted in conjunction with the MCAA annual convention. Student teams of six develop a proposal describing the design and construction of major mechanical systems for a construction project. Proposals are submitted in December and evaluated by the MCAA staff. The four highest ranked teams are invited to make oral presentations at the MCAA annual convention in March, at which time the winner is selected.

This year’s project is unique. It is a 50,000-SF plan/spec project for NASA. Teams are submitting bid proposals for the award of the contract for the HVAC and plumbing systems associated with the construction of the Space Exploration Center Building. The facility is located at the entrance to the NASA Research Park in Cape Canaveral, FL. Students that act as the “bidders” are challenged to design and construct a building that embodies NASA’s spirit, fosters collaboration, supports health and well-being, and goes beyond LEED Platinum. Within the proposal, students prepare a “real-world” proposal that duplicates a real Request for Proposal (RFP) process. Some of components of the proposal include estimating, safety, and site logistics.

This competition provides CM students real world hands-on experience which prepares them well for their future careers in construction.

Design Build Student Competition

Dr. Bill Bender, Associated Dean of the College of Education and Professional Studies, worked with a team of Central students who competed in the regional Design Build Institute of America (DBIA) competition for the first time. The team—consisting of Michael Pleger, Austen Kartic, Nate Messner, and Brian Piper—earned an honorable mention in the competition by responding to a Request for Proposal (RFP) for a construction project. The team proposed a design and build project for a university performing arts building.
The Hogue Technology Renovation and Safety and Health Management, also the only program of its kind in the state; Industrial Technology; Mechanical Engineering Technology; and Safety and Health Management, also the only program of its kind in the state.

Last spring the old Industrial and Engineering Technology (IET) Department officially underwent a name change to better reflect the programs in the department, including construction management. The new name is the Engineering Technologies, Safety and Construction Department (ETSC). The programs within the department have evolved over the years and now include the following: Construction Management; Electronics Engineering Technology; Technology Education; and Safety and Health Management, also the only program of its kind in the state.

New Department Name

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The Hogue Technology Renovation is Now Complete and in Use

This fall quarter 2012 classes were held in the 36,000 square foot newly-renovated “old” Hogue Hall for the first time. Renovation of the old Hogue Hall began a year ago and includes two new computer laboratory/classrooms, a new safety lab, remodeled and updated classrooms, and office space for student organizations. This follows completion of the Hogue Addition (56,000 square feet), which officially opened in fall 2011. We have been extremely grateful for the investment of our alumni and industry friends that help supply these facilities with state-of-the-art equipment and funds to support students with scholarships. It is with great pride that we show the support and commitment of industry through naming opportunities promptly displayed within Hogue Technology:

- Allan and Inger Osberg Construction Lab
- Mechanical Contractors Association of Western Washington Construction Lab
- Lydig Conference Room
- Fisher Companies Study Area
- Sellen Construction Company Lobby
- Bender’s Knuckle
- Associated General Contractors of Washington Construction Classroom
- Gaudino-Keats Research Lab
- Fluke Interdisciplinary Lab
- Capital Safety, SHM Lab
- American Society of Safety Engineers of Washington and Oregon
- SNC-Lavalin Safety and Health Management Classroom

Alumni Social

The Construction Management Industry Advisory Council sponsored an alumni/contractor social on Thursday, October 11, at McCormick and Schmick’s on Lake Union in Seattle. This was the first time that this event included both Safety and Health Management (SHM) alumni and CMGT alumni. The social was well attended by graduates from both programs and is a great way to see old friends and network with individuals in the construction industry. Check out our new alumni website at cwu.edu/alumni or the cwu.edu/engineering/where you can find out what Wildcat alumni are up to and reconnect with old friends.

Career Fair

CWU Career Services and the Engineering Technologies, Construction and Safety Department organized and held a great career fair on Thursday November 1st in the Sub-Rec ballroom on campus. Over 40 companies attended and over 30 of those are construction companies looking to hire both interns and graduates from the CMGT program. Most companies were represented by alumni of the Construction Management program.

Wildcats Blow Away 2012 AIC Exam

On Saturday March 31, 2012 all 32 seniors in the CMGT program took the eight-hour American Institute of Constructors (AIC) Certified Professional Constructor (CPC) Level I exam. Of those 32 students 29 passed the exam. This represents a passing percentage for CWU of 91 percent, compared to a national passing rate of 58% among the 1200 plus students who took the exam. The comprehensive exam covers ten separate categories including communication skills, estimating, cost control, scheduling, project administration, plan reading, engineering and construction safety. Central students scored higher than the national average in all ten categories!

Faculty News

Dr. David Martin joined the Construction Management faculty this fall quarter and is now actively engaged in the program. Dr. Martin is most recently from Western Carolina University and brings with him 15 years of industry experience and seven years of university construction management teaching experience. This quarter he’s teaching both the sophomore-level blueprint reading class and the senior-level scheduling class. Welcome to Dr. Martin!

Dr. Bill Bender has written two peer-reviewed papers for publication in the Associated Schools of Construction (ASC) proceedings. One is entitled “Construction Safety Lab,” co-authored with Sathy Rajendran and Dr. Plugge. The other is entitled “Sustainable Design Strategies that Succeed II,” co-authored with Dr. Plugge and Dr. Whelan. Dr. Bender would like to thank the CMGT alumni who participated in the safety survey to enable collection of data for the safety paper. He also serves as the Interim Assistant Dean for the College of Professional Studies.

Dr. Warren Plugge has been busy preparing the heavy/civil team for Reno and has submitted several papers for review and publication by ASC. Dr. Plugge was also recently tenured and promoted to Associate Professor. Congratulations! Dr. Plugge was also very busy coordinating the 2012 Contractor/Alumni Golf Tournament as well as the fall Alumni/Industry Social.

Dr. Michael Whelan has been busy teaching the contracts class, CMGT 444, and writing numerous papers for ASC. He is also serving as chair for the Academic Affairs Committee on campus.

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David Carns has coauthored, with Dr. Plugge, a paper entitled “Making, Curing, and Testing Concrete Cylinders in a Senior Level Construction Management Course.” The paper was submitted to ASC with the intent of presenting it in April at Cal Poly San Luis Obispo.

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