# Civil Engineering NEWS

### Dear Alumni and Friends.



After more than a year, I continue to have the distinct pleasure of serving as Acting Head of Civil Engineering. Brett Gunnink is now Dean of the College. Enrollment remains strong at 600,

Jerry Stephens

and our students continue to excel. This past spring, 100% of our civil engineering students passed the Fundamentals of Engineering exam, and students from our construction engineering technology program landed first, second and third place finishes in the regional construction engineering competition.

Our faculty past and present has also been recognized for their accomplishments. Professor Emeritus Ted Williams, who was hired in 1956 and continued teaching until 2002, was inducted into the Montana Engineering Hall of Fame this fall. Professor Robert Mokwa will receive the 2014 President's Excellence in Teaching Award, MSU's top teaching award.

On a somber note, this year we lost two long-time faculty members, Warren Jones and Bob Oakberg, whose commitment and contributions will be greatly missed.

Looking forward to the year ahead, I invite everyone to celebrate the 50th anniversary of our Construction Engineering Technology program at the Construction Recognition Dinner, Friday, Feb. 21, 2014. (See details at right.)

Always feel free to contact me with any comments you have on our programs.



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Construction Engineering Technology

Join us in celebrating the 50th anniversary of the Construction Engineering Technology program at the 2014 Construction Recognition Dinner on Friday, Feb. 21, in MSU's SUB Ballrooms.

A table for four is \$500, and individual seats are \$75 each. Please help us get the word out to as many CET alumni as possible; we would love to have "standing-room only." Deadline is Friday, Jan. 31, 2014.

If you plan to attend, please send the following: where you presently are, your graduation year, and if possible, a recent photo and a photo of you as a student.

Direct questions and submissions to Penny Knoll at *pennyk@ ce.montana.edu* or call her at 406-994-6139. Scan the QR code to enter the event in your calendar.







For the fourth time in six years, Montana State University engineering students have won the heavy civil category at the estimating competition of Associated Schools of Construction for the Rocky Mountain and Far West Regions. The competition is held in Reno in February each year. This event pits student-led teams against one another in preparing bids on multimillion dollar projects in civil engineering, mixed use, concrete, ma-

## MSU Students Excel at Regional Competitions

ASC heavy civil competition team, from left, faculty advisor Dean Peterson and students Scott Taylor, Cole Jensen, Dennis Laubach, Andrew Heinen, Luke Lindberg and Brannan Sheely. Photo courtesy of Sarah Notarius.

Below: Civil engineering students and their faculty advisor at the steel bridge competition in Portland. From left, Rick Snidarich, Janice Simmons, Melissa Harris, Ben Williams, Charles Horinek, Ashley Allinson, Josh Norquist, Lisa Woerlein, and advisor Mike Berry.

rine and commercial categories. This makes six wins in the last decade, the most for any school in the Rocky Mountain and Far West Regions!

The American Society of Civil Engineers' Pacific Northwest Region Student Competition was held in Corvallis, Ore., in April. MSU's Civil Engineering students successfully completed the competition with a respectable

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EWB seeks professional mentors. If interested, contact Dr. Otto Stein (ottos@ce.montana.edu).

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7th place finish, as many teams disqualify during the intense event. Teams are graded on strength, design, and aesthetics of the bridge and speed of assembly. Additionally, team member Lisa Woerlein took first place in the technical paper/presentation competition.

## Take CE courses ONLINE through MSU!

CE courses are now available online through Extended University. We offered EGEN 201, 202, 205, 335 and ECIV 331 in summer 2013. If your schedule prevents you from sitting in a classroom, take courses online. Call 406-994-2111 for details.

## New Faculty and Staff Welcome

Civil Engineering welcomes two new faculty members and one new staff member. Dr. Yiyi Wang comes to us from the University of Texas at Austin. Dr. Wang's research centers on sustainable transportation, transportation safety and travel behavior forecasting. Also joining our CET faculty is alumna Jaime (Linnerooth) Foster. Jaime has worked in private industry as a construction superintendent and program manager. Terrie Kerznar joins us from the Dean's Office. Her expertise includes bookkeeping, human resources and payroll.



## Civil Engineering Mourns the Passing of Faculty Members

Robert Oakberg, after 34 years of excellence with Montana State University's Civil Engineering Department, passed away on June 15, 2013. After completing his B.S. (1962), M.S. (1963), and Ph.D (1967) in Civil Engineering, Bob left Stanford, first to work at Boeing and then at Rensselaer Polytechnic Institute and the H.H. Willis Physics Laboratory at Bristol University. He joined the Department at MSU in 1977, serving as our department head for the 1995-96 academic year, retiring 2011, and then coming back this past year to help out with a couple of graduate mechanics courses.

Warren received his B.S. in Chemical Engineering (1977), and M.S. (1983) and Ph.D., both in Environmental Engineering, — all from UC-Davis. After joining MSU in 1986 to do research and teach, Warren's list of contribution to the college and community is long: graduate program coordinator, Chair of Faculty Senate at MSU, faculty advisor for Chi Epsilon, and professional member of the American Water Works Association. He volunteered as a board member for the Gallatin County Local Water Quality District and was chair of the Gallatin County Board of Health. By no means last, Warren was very active with K-9 training, Schutzhund Sport, a judge for Shutzhund Clubs of America, and a bass-player with the Text Book Blues.



Robert Oakberg



Warren L. Jones