

Oklahoma State University School of Civil and Environmental Engineering Spring 2018 Newsletter

MESSAGE FROM THE HEAD OF THE SCHOOL OF CIVIL AND ENVIRONMENTAL ENGINEERING



So much has happened since the last school newsletter in December 2017 that we decided we needed to get out a new one. There is a lot to talk about. In the interest of keeping the newsletter short, the items are brief but have hyperlinks to web sites with more information.

Finally, the School is excited to welcome two new staff, Liz Jordan and Jackie Williams. They replace Sheila Wehmeyer and Richard Buntin.

If you have items to suggest for our next newsletter, please email them to me.

A handwritten signature in black ink that reads 'Norb Delatte'.

Norb Delatte

Phone: 405 744 5190

Email: norb.delatte@okstate.edu

Are you Attending the ASCE Oklahoma Section Meeting?

Are you planning to attend the ASCE Oklahoma Section Meeting on August 10, 2018, at the Wes Watkins Center? See <http://www.okasce.org/>

The meeting will feature a tour of the new Endeavor Lab. We're planning an alumni reception in the ATRC student success center from 4 to 6 pm. If you'd like to attend the alumni reception, RSVP to Kim Anderson at Kimberly.anderson10@okstate.edu

Moving to Engineering North

We are excited that after decades in Engineering South, the School of Civil and Environmental Engineering is going to move to a renovated 2nd floor of Engineering North. The renovations will take place during the 2018-2019 Academic Year, with move in starting in about June 2019. While OSU is funding the bulk of the renovation work, we will need to raise approximately \$600,000 to cover finish upgrades and new furniture. The goal is to exceed the recent renovations for the 4th and 5th floors of Engineering North for the School of Chemical Engineering and the Division of Technology. There will be naming opportunities for common spaces and faculty offices. Those are shown in the floor plan on the next page. Two of the faculty offices have already been sponsored! For more information please contact Jill Johnson at jjohnson@osugiving.com.

Endeavor lab



Mark your calendars for September 22 – Endeavor Lab grand opening

For more about the Endeavor lab, see <https://ceat.okstate.edu/endeavor>

Class of 2018

Undergraduate enrollments are at a high, and this year we graduated 62 bachelor's degrees (Academic Year 2017-2018), up 24 % from the previous two years! Congratulations to the May 2018 graduates!



Order of the Engineer Link 214

Friday May 11, 2018 Engineering Students who graduated participated in the Order of the



Engineer. This was a college wide ceremony, with many civil engineering graduates.

The Engineer's Ring in the United States is a stainless steel ring, worn on the fifth finger of the working hand by engineers who have accepted the Obligation of an Engineer in a Ring Ceremony.

OSU Civil Engineering Team Wins \$ 20,000 Love's Cup 1st Prize

The Oklahoma State University Civil Engineering Student Team of Stephen Ogle, Aubrey McCutchan, Gregory Hendrickson, and Rabecca Wiseman took home the \$ 20,000 1st Prize at the Love's Cup!!

Congratulations to their advisor Dr. Dave Lampert.

https://news.okstate.edu/articles/business/2018/osu-student-led-teams-win-at-loves-entrepreneurs-up-competition.html?utm_source=OSU+Communications&utm_campaign=dbb5850ba5-EMAIL_CAMPAIGN_2018_04_30&utm_medium=email&utm_term=0_ef85cdae6a-dbb5850ba5-26062085



PROGRAM AWARDS

LeFevre Award

Oklahoma State University, School of Civil and Environmental Engineering was selected by the ASCE Committee on Education to receive the 2018 Walter LeFevre Award in the small program category.

The School Head received the award at the National Civil Engineering Department Heads Conference held at Drexel University in Philadelphia, Pennsylvania on May 31, 2018.



For more about the LeFevre award, see <http://www.asce.org/templates/award-detail.aspx?id=632>

Walt got his Ph.D. here at OSU – here is some information from his obituary about his long and distinguished career with the University of Arkansas, ASCE, and NSPE

<https://www.nspe.org/resources/pe-magazine/february-2010/memory-walt-lefevre-pe>

Why were we in the small program category? The category is up to and including 50 BS graduates, which is exactly what we had in the 2015-2016 and 2016-2017 academic years. But this year we graduated 62, so we would be in the large program category now.

Oklahoma State: Congratulations Excellent University Award Winner!

This is the highest of the two university award categories

See

<https://www.concrete.org/students/universityaward.aspx>



FACULTY AWARDS

OSU Professor Tyler Ley Receives Oklahoma Medal for Excellence in Teaching

Full announcement at <http://www.ofe.org/index.php?tyler-ley>

Watch the video at

https://youtu.be/iELhWR0FcGI?list=PLJxUJRSHIBP0YdOtSzk_SX884_jKDTiOe

Kelvin C.P. Wang selected by the ASCE Transportation and Development Institute to receive the 2018 Francis C. Turner Award

“For international leadership in the field of transportation engineering research”

For more information see <http://www.asce.org/templates/award-detail.aspx?id=1601>

FACULTY RETIREMENT – DR. AVDESH TYAGI

Dr. Avdhesh Tyagi will be retiring after 38 years with CIVE and OSU

CIVE would to congratulate Dr. Avdhesh Tyagi and thank him for his service to OSU and the CIVE department.



STUDENT AWARDS

Two current and one former OSU students awarded ACI fellowships

Congratulations to Hope Hall and Bret Robertson, and our former student Kaitlyn O'Quinn, and congratulations to their mentor Tyler Ley

<https://www.concrete.org/news/newsdetail.aspx?f=51702420>

Shinhyu Kang awarded \$ 5,000 fellowship from American Coal Ash Association Education Foundation (ACAAEF)

Shinhyu Kang was selected for the David C. Goss scholarship in the amount of \$ 5,000 based on his application and essay. He will also be invited to attend the ACAA Fall Meeting in New Orleans, Louisiana on October 2-3, 2018, expenses paid. For more on the ACAAEF, see

<https://www.aaa-usa.org/aboutaaa/educationalfoundation.aspx>

OSU undergraduate student Asma Lama Tamang has been selected for a Blue Waters Internship.

Dr. Lampert's undergraduate student Asma Lama Tamang has been selected for a Blue Waters Internship. This includes a \$5,000 fellowship plus an allocation on the NSF-Sponsored Blue Waters Supercomputer at the University of Illinois.

<https://bluwaters.ncsa.illinois.edu/internships/interns/2018>

MS student Rabecca Wiseman won a \$5,000 Paulsen Award at the Love's Cup

Dr. Lampert's MS student Rabecca Wiseman also won a \$5,000 Paulsen Award at the Love's Cup, which goes to aspiring entrepreneurs pursuing graduate studies in Oklahoma. See page 5 of the newsletter.

<http://okbusinessroundtable.com/sites/okbusinessroundtable.com/files/May%202018%20Newsletter.pdf>

ALUMNI NEWS

OSU Alum 2017 Colorado Legacy Award: Bob Thompson

<https://www.enr.com/articles/43642-colorado-legacy-award-bob-thompson>

The Honorable Neal McCaleb – Commencement Speaker and Honorary Degree

One of our distinguished alumni gave the afternoon commencement address at the December 2017 graduation ceremony. Details at the OSU web site

<https://commencement.okstate.edu/speaker>

New OSU PE licenses

Aaron Ferguson, OSU CIVE '07

Kevin Gronwaldt, OSU CIVE '14

Did you just pass the PE? Send an email to norb.delatte@okstate.edu for inclusion in our next newsletter

FOUNDATION UPDATE

New scholarship – The Richard G. Petricek, Jr. Endowed Scholarship has received \$27,090.25 in gifts. The first gift was June 1, 2017 and the last gift on this report is June 4, 2018. It will have a spending policy for academic year 2019-2020 and can be awarded then.

We are also accepting donations for The Don F. Kincannon Scholarship, which is a non-endowed scholarship.

KEEPING UP WITH THE PROGRAM

Do you want to get regular updates on the School? Join our OSU CIVE LinkedIn group <https://www.linkedin.com/groups/12013094>