A message from the head of the school of Civil and Environmental Engineering

Another successful year with many accomplishments for our faculty, students, and staff. Sorry if I missed something – there are so many to keep track of. We use our LinkedIn group to post regular updates. Join us on LinkedIn to keep up with news about the School:

| linkedin.com/groups/12013094/

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

Norb Delatte
Phone: 405 744 5190
Email: norb.delatte@okstate.edu

DR. MAHA KENAWY
Assistant Professor

Dr. Maha Kenawy joined the School of Civil and Environmental Engineering at Oklahoma State University as an assistant professor in January 2024. She specializes in structural and earthquake engineering, seismic hazard and risk assessment, and nonlinear analysis of structures subjected to extreme events. Prior to joining OSU, Dr. Kenawy worked as a Buildings and Structures consultant at the engineering firm Exponent where she developed frameworks for identifying the risks to infrastructure systems due to several natural hazards. She also worked as a postdoctoral scholar at the University of Nevada, Reno where she assessed the regional-scale impacts of earthquakes on civil structures using physics-based earthquake simulations and high-performance computing tools. Dr. Kenawy holds a Ph.D. in Civil and Environmental Engineering from the University of California, Davis, and a M.Sc. and B.Sc. in Construction Engineering from the American University in Cairo, Egypt.
Dr. Brian Doran Giffin joined the School of Civil and Environmental Engineering at Oklahoma State University as an assistant professor in January 2024. Prior to his appointment at OSU, he was a staff scientist at Lawrence Livermore National Laboratory, and the lead developer of DYNA3D. He received his doctorate in civil engineering from the University of California at Davis, specializing in computational solid mechanics. The goal of his research is to drive improvements in the high-fidelity modeling of extreme loads on structures through the development of novel numerical simulation methods and the use of high-performance computing.

In Memoriam
We sadly lost one of our distinguished alumnae and one of our former faculty. Shawnita Sterett – Chair of CIVE Advisory Board

https://www.turrentinejacksonmorrow.com/obituaries/shawnita-lynn-ste

Scholarship Renamed to Honor Shawnita Sterett
The “Civil Engineering Advisory Board Endowed Scholarship,” which Shawnita helped establish, has been renamed as the “Shawnita Sterett Civil Engineering Advisory Board Endowed Scholarship.” The fund number is 26-71850 for anyone who is interested in contributing.

Passing of Dr. Vernon Mast
Passing of Dr. Vernon Mast: former faculty in Geotechnical Engineering
His obituary information is here

https://lnkd.in/gRzAgn4u

NEW SCHOLARSHIP
We would like to thank the department’s advisory board for establishing the Shawnita Sterett Civil Engineering Advisory Board Endowed Scholarship this fall. We hope to make the first award soon. Current and past advisory board members (and others) are invited to contribute. The fund number is 26-71850.

OSU ASCE Student Chapter Competes at Angelo State University
Our ASCE Student Chapter competed at Angelo State University in San Angelo, Texas, for the ASCE regional student competitions. We took first place in the Geowall Competition, 3rd in Concrete Canoe presentation, and 4th overall in Concrete Canoe.

GET TO KNOW OUR FACULTY MEMBERS IN CIVE
https://ceat.okstate.edu/cive/get-to-know-your-faculty.html
Foundation Update

The Civil and Environmental Engineering Fund (26-66000) is probably our single most important fund. This is the general purpose fund that we can use to support all of our departmental initiatives. This fund supports:

- Recognition of our graduates, which traditionally includes the Senior Dinner and the Cowboy Hard Hats and safety vests
- Support to student clubs and organizations
- The Engineering North renovation project, as well as furniture and other enhancements for the new spaces
- Study Abroad travel scholarships
- Supporting our efforts to recruit high quality faculty for the program

I would like to ask you to help us out with that fund. The School has awarded over 3,000 BSCE degrees. If half of our graduates gave just $50 every year, that would provide $75,000 to support these efforts.

Opportunities remain to support the Engineering North 2nd Floor Renovation Project. There are several faculty offices and other spaces that you can sponsor.

Did you know?... You can make a bigger impact by donating long-term appreciated securities (like stock, bonds or mutual funds) directly to the OSU Foundation. Compared with donating cash or selling your appreciated securities and contributing the after-tax proceeds, you may be able to automatically increase your gift and your tax deduction by bypassing capital gains while you take a tax deduction for the full fair market value.

SENIOR DESIGN SUSTAINABILITY WORKSHOP

Big Thanks to Freese and Nichols - Senior Design Sustainability Workshop

Thanks to four engineers from Freese and Nichols who met with our Senior Design teams yesterday to go over the Envision sustainability rating system and coach the teams on how to make their projects more sustainable. They’ve been helping us for the past seven years or so. This year, Alan Hutson, Todd Buckingham, Kayla Burd (OSU BSCE 2018), and Chase Kurtz (OSU BSCE 2020) stopped by to help us out.

Keeping up with the Program

Some time ago I recorded a new recruiting video

https://youtu.be/7UfY2kWVKpc

Please pass this on to any potential students for our program. Do you want to get regular updates on the School? Join our OSU CIVE LinkedIn group

https://www.linkedin.com/groups/12013094

Please support the School of Civil and Environmental Engineering! You can just click on the box below:

GIVE TODAY!

Payment options -- Please note Fund #26-66000 CIVE on all gifts:

- Check, made out to Oklahoma State University Foundation Mail to: OSU FOUNDATION, Attn: Jill Johnson, 400 S. Monroe, Stillwater, OK 74074
- Give online at OSUgiving.com/GiveNow (Search for Fund #26-66000; Can be one-time or recurring gift)
- Call the OSU Foundation at (800) 622-4678
- Pledge your naming gift using the attached form

RECENT NEWS

School Head
Featured in USA Today Article - Dr. Delatte speaking on building collapses. See more

Dr. Tyler Ley featured on the CBS Sunday Morning Show- time to get excited about concrete again. See more

School Head
Awarded Fulbright Grant to Italy- I’m delighted to share that I’ve been awarded a Fulbright grant for teaching and research in Italy for Spring 2025 See more
In consideration of my/our interest in supporting the mission of Oklahoma State University, I/we wish to make a gift as outlined below:

Pledge contributed by donor: ____________________________
Pledge contributed by company matching gift: ____________________________
Total Pledge: ____________________________

To be designated as follows:

__________________________________________________________________

My/our gift commitment will be fulfilled in the following manner:

Total pledge to be paid over ____________ years (not to exceed five) as follows:
First pledge payment of $ ____________ to be made on or about ____________ (date)
Remaining pledge payments to be made on the following schedule:

__________ annually, beginning on ____________ (date)
__________ other _______________________________________

Please make check payable to OSU Foundation. A pledge reminder letter will be sent to you prior to each pledge payment date.
To learn more about how gifts are allocated, please visit OSUgiving.com.

For gift recognition purposes, please list my/our name(s) as indicated below:

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☐ I/we wish to remain anonymous.

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Print Name ____________________________ Signature ____________________________ Date ____________

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City ____________________________ State ____________ Zip ____________

You will receive receipts for the tax-deductible portion of your payment itemizing your contribution.

Corporate Matching Gifts:

☐ This gift will be matched by my employer, ___________________________________________________________________________________

OSU FOUNDATION | 400 South Monroe | Stillwater, OK 74074 | Ph. 800.622.4678 | Fax 405.385.5102 | OSUgiving.com

FOR INTERNAL USE ONLY: Constituent ID ____________________________ Fund Number ____________________________