

The ME Connection

UE Mechanical Engineering Newsletter

Summer 2022

"If I have seen further, it is by standing on the shoulders of giants" - Sir Isaac Newton

Special Summer Edition

Although campus is quieter during the summer, there are still exciting things happening. The College of Business and Engineering Spring Newsletter may have recently arrived in your inbox. Included in the newsletter was the announcement of a new degree program for the School of Engineering and Computer Science. Beginning Fall 2023, UE students can earn a Bachelor of Science in Construction Management, which has been designed to meet both ABET-ANSAC and ACCE accreditation requirements. Mechanical Engineering students will also benefit from the creation of new courses for this program, which may be taken as electives in preparation for project management roles.



Gene Wells Retires

If you were a student in the last 18 years, there is a good chance that you worked with Mr. Gene Wells, Senior Director of the Center for Career Development. Gene was a staunch supporter of our engineering programs and spearheaded several engineering-specific events to connect students, alumni, and employers. We wish Gene all the best in retirement!

Ms. Dianna Cundiff has been promoted to Director and will lead the Center for Career Development from June 1st. She joined the career center in 2008, where she has served as the Associate Director for since 2012. Congratulations, Dianna!

Thank you

We hope you have enjoyed this inaugural year of The ME Connection as we work on sharing the story of Mechanical Engineering at UE. Thank you for helping make these newsletters possible, for reminiscing, and for allowing us to celebrate with you. We look forward to hearing more from you in the future. Have a great summer!

Pocket Aces

Pocket Aces, a new initiative, is planned to launch this fall as an internal resource for current ME majors at UE. Where did the name come from? "Pocket aces," a pair of aces, is the strongest possible starting hand in many games of poker. We want our students to leave UE with the equivalent starting power of pocket aces as a new engineer. To achieve this, we would like to pair the educational experiences provided by the ME program with informal guidance provided by alumni. We need your help!

Are you interested in sharing some of your knowledge, experiences, advice, and/or favorite resources? Pocket Aces is also a new way for alumni to reconnect with the ME program by helping equip students with the skills and knowledge to be successful in life, both personally and professionally.

Think of it as *bite-sized mentorship*.

How does it work?

The web address below will take you to a short survey hosted on Google Forms with a list of suggested prompts. You can contribute to one, or more, prompt(s) of your choosing. Your responses will help build the library of knowledge and experience that will become Pocket Aces. After review, content will be housed within Blackboard, the university's course management software, which requires a UE email address and permission from the site administrator to gain access. We hope you will consider sharing something that you have found beneficial to help guide our future alumni.

<https://forms.gle/GhK5QoH6uqHs9BzZ9>



We want to share what our alumni are doing!
Please submit a photo and short blurb to:

mechanicalengineering@evansville.edu



2022 School of Engineering and Computer Science Dean's Awards

Dean's Awards are presented at the conclusion of each academic year to recognize faculty contributions in the three distinct roles of a faculty member: teaching, research, & service. Congratulations to the 2022 recipients!



Dr. David Unger, Research Award



Dr. Jared Fulcher, Service Award



Dr. Brian Swenty, Teaching Award

SAE Baja Team Competes

UE's Society of Automotive Engineers (SAE) Baja Team successfully competed at the Baja SAE event held in Cookeville, Tennessee this May. The team finished in the top 50 out of 92 colleges in the Sled Pull and Suspension dynamic events. The team also competed in the main endurance race, where they experienced an unexpected component failure that prevented them from completing the full four-hour endurance race. Next year's Baja team hopes to use these experiences to continue building UE's success at competition.



← Getting the green sticker after passing technical inspection!

Congratulations Corner

Class of 2013

Congratulations to Trey Searl on his recent move to Kaiser Aluminum, where he is the Engineering and Maintenance Manager for the Kalamazoo manufacturing facility. An active father of two, Trey has previously held management, continuous improvement, & product development roles.



Class of 2017

Congratulations to Andrew Stewart, P.E., on becoming a licensed Professional Engineer in the state of Indiana earlier this year! Andrew is a Maintenance and Overhaul Engineer for Rolls-Royce, where he has also acted as a Design Engineer for Ground Support Equipment.