



University of Dayton

School of
Engineering

DEAN'S

UPDATE

OCTOBER 2022



ABET Acronym Primer

PEV = Program Evaluator

TC = Team Chair

EAC = Engineering Accreditation
Commission

ETAC = Engineering Technology
Accreditation Commission

We continue preparing for our ABET visit on October 16 – 18. You may see some colleagues to the right around the building during this time.

Please welcome them during their visit. Each is a volunteer, and their dedication and long-term commitment ensure that our engineering programs are of the highest quality.

I want to personally thank each of you, faculty and staff who have worked to make this visit a success. Your efforts are deeply appreciated.

The standards set and quality assured by ABET inspires confidence in those who aim to build a better world that is safer, more efficient, more comfortable, and more sustainable.

EAC TEAM



Grant Norton,
Chair



Barry Guillory



John Cleary



Joe Bishop



Hulya Kirkirci



Paul Lewis

ETAC TEAM



Hy Tran, Chair



Rob Weissbach



MD Sarder



Kevin Cook

4361

Programs Accredited
Worldwide

850

Institutions with
Accredited Programs

41

Countries with ABET
Accreditation



Community is imperative

Rick Omlor Visit – October 6



Continuing our mission of developing personal relationships with our constituents, I recently met with Rick Omlor, Chair of the University Board of Trustees.

Rick Omlor is the retired president and CEO of YSI in Yellow Springs. He is also technically the “boss” of Eric Spina. This means that Rick is now “Engineer #1”, Eric Spina is “Engineer #2”, and I am now “Engineer #3”! It’s amazing to know that we have so many successful engineering colleagues serving at UD!

Omlor graduated from UD in 1979 with a bachelor's degree in mechanical engineering technology and has served in various board leadership roles, including chair of the board for onMain, the University's joint project with Premier Health to redevelop the former county fairgrounds. While here, he met with students and faculty and toured the EMST labs and classroom. He was able to visit with Bob Mott (Professor Emeritus) and even visited with Bob Wolff off campus.

It was a fantastic opportunity to build lasting bridges with our alums, retired faculty, and Board of Trustees.

PAUL AND JOANNE GRYGIER

Also visited us in October. He graduated from UD in 1977 after earning a BS in Electrical Engineering and Mathematics and an MS. He received his doctorate from the Ohio State University. Bernard Schmidt was an influential professor during Paul's time on campus. Paul is a regular donor to the **Bernard Schmidt Electrical EE Scholarship** and the **Bernard Schmidt Endowed Chair** fund. In addition, he worked for 31 years as a research engineer for NHTSA.



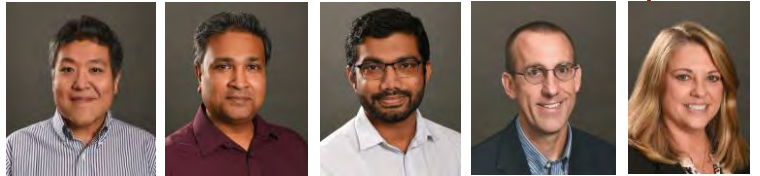
Jack Marchbanks, Ph.D., is a graduate of UD in Political Science and earned an MS, MBA, and a Ph.D. He and his team want to determine if the cutting-edge resources in our Intelligent Infrastructure Lab will be a useful addition to the Safety Training provided to ODOT highway maintenance workers and construction project engineers. Also displayed was our expertise and how our facilities can contribute to the innovation of the infrastructure design, construction, operation, and maintenance using VR/AR, sensing, and scanning technologies.

Thanks to **Dr. Namgyun Kim** and **Dr. Robert Liang** in the Civil Engineering Department for managing this important demonstration!

Webpage Updates

Karen Updyke has been working on updating our web pages. You may have received a request from her. Please respond as soon as possible so we can ensure our web presence is first-rate!

New Portraits are up!



VR Safety Training Demo

The Director of the Ohio Department of Transportation and his Executive Leadership team will visit the new Greg and Annie Stevens Intelligent Infrastructure Lab on October 14.