

Tau Beta Pi Announces the 2024 Distinguished Alumni

Knoxville, TN — Tau Beta Pi, the Engineering Honor Society, has named the recipients of its 28th annual Distinguished Alumnus Award: Adedeji B. Badiru, Ph.D., P.E.; William R. Goodin, Ph.D.; and John W. Steadman, Ph.D., P.E. This award recognizes alumni who have demonstrated adherence to the ideals of Tau Beta Pi and fostered a spirit of liberal culture on local, national, and international levels. Each will receive a commemorative plaque, and a \$2,000 scholarship will be given in the name of each winner to a deserving student member of TBP.



In recognition of remarkable achievements within his technical field along with active engagement in community outreach, **Adedeji Badiru, TN G '79**, has been named a 2024 TBP Distinguished Alumnus.

Dr. Badiru earned B.S. and M.S. degrees in industrial engineering from Tennessee Tech University, an M.S. in mathematics, and a Ph.D. in industrial engineering from the University of Central Florida. He is a Dean Emeritus of the Graduate School of Engineering and Management at the Air Force Institute of Technology (AFIT), having retired in January after ten years in his role. Previously, Dr. Badiru was a professor and head of systems engineering and management at AFIT, professor and department head at the University of Tennessee, and professor and Dean of University College at the University of Oklahoma.

The nomination from the Ohio Eta Chapter detailed his dedication and expertise. Dr. Badiru is an ABET program evaluator for colleges and serves on 5+ university advisory boards. In honor of his Nigerian roots, he has served multiple roles for the Egbe Omo of Yoruba of Greater Miami Valley and financially supported international students' education through endowments and prizes.

Dr. Badiru is a prolific author of many publications, an active editor to multiple journal publications, and has been cited for his commitment to mentoring peers and students, leading to recognitions such as the IEOM Society International's Frederick Winslow Taylor (*NJ A 1893*) Award and fellowship in the Nigerian Academy of Engineering and the Institute of Industry and Systems Engineers.

These lifetime contributions "have left a lasting impression on the engineering field, fostering a liberal culture that prioritizes positive societal contributions and encourages the next generation."



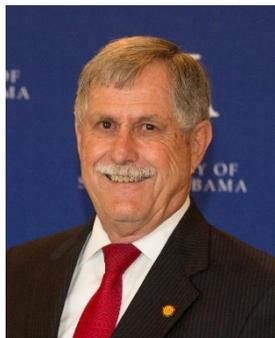
William Goodin, CA E '75, has been selected a 2024 TBP Distinguished Alumnus for his contributions to campus organizations and the engineering community through leadership and mentorship.

Dr. Goodin obtained a B.A. in mathematics from San Jose State University and M.S., Ph.D., and MEng degrees from the University of California, Los Angeles (UCLA). He worked as a senior staff engineer for Hughes Aircraft Co. (now part of Raytheon) before serving 28 years at UCLA Extension as the director of the Short Course program. There, he developed, marketed, and oversaw hundreds of non-credit short courses in computer and information systems, engineering, and technical management. Despite retiring in 2014, Dr. Goodin continues to connect with alumni and corporate partners of the UCLA School of Engineering and Applied Science and engineering students through his role as a faculty advisor.

Dr. Goodin re-engaged with the CA Epsilon Chapter in 2002 while president of the UCLA Engineering Alumni Association in an effort to bring alumni and students together. He has served as a CA Epsilon Chapter Advisor since 2007 and has been critical to their success.

It was noted that "students turn to Dr. Goodin for advice when planning their futures, applying for graduate school, working to improve public speaking and leadership skills, or learning how to navigate a healthy work-life balance."

The multitude of awards Dr. Goodin has received is a testament to his character and leadership and include recent election as a SWE Fellow, the 2011 TBP McDonald Mentor, and the ASCE Region 9 Practitioner Advisor of the Year, twice.



The 2024 Asad M. Madni Distinguished Alumnus is **John Steadman, WY A '64**, in recognition of his decades of service as a leader in engineering education, the practice of engineering, and in his local community.

Dr. Steadman has three electrical engineering degrees: a B.S. and M.S. from the University of Wyoming (UW) and a Ph.D. from Colorado State University. Dean of Engineering Emeritus, University of South Alabama (USA), he retired from the position of dean in 2019. Dr. Steadman was previously employed at the University of Wyoming (UW) for nearly 35 years as a professor, department head, and associate dean of engineering. His impact on the engineering profession is demonstrated through leadership positions in engineering organizations, including NCEES president and chair of the Examinations Committee, implementing important changes to test assessment and scoring. While president, he represented IEEE-USA in NAFTA negotiations that resulted in rules and regulations for the practice of engineering in North America.

On a local level, Dr. Steadman spent 16 years on Wyoming's State Board of Registration for Professional Engineers and Land Surveyors, at the request of three different governors. He currently serves on boards for several Mobile, AL, community organizations, such as the Gulf Coast Exploreum Science Center and Partners for Economic Progress. In addition to volunteer work, Dr. Steadman financially supports students and faculty through endowments established with his wife, Sally J. Steadman, Ph.D., WY A '69, at UW and USA.

He received the prestigious Ellbogen Award for Undergraduate Teaching at UW, was elected to Fellow grade in both ASEE and NSPE and to the UW Engineering Hall of Fame, and was recently recognized with the USA "Happy" Fulford Inspirational Achievement Award.

In summarizing his candidacy, Dr. Steadman was described as a "catalyst and facilitator with the vision to see the next generation in engineering — registration, education, and digital hearing aids." Employing collaboration skills to effect change and with a leadership style that gains consensus from key stakeholders, Dr. Steadman makes things happen.

** Dr. Steadman is the second recipient of the Asad M. Madni Distinguished Alumnus Award named for Dr. Madni, CA E '69, who made a gift to permanently endow an annual Distinguished Alumnus Award.*