



FOR RELEASE
October 21, 2014

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Tau Beta Pi Installs 2014-18 Board of Directors

Tau Beta Pi's new Executive Council, or board of directors, was installed on October 4, 2014, in Spokane, WA, at the Association's 109th annual Convention. The new executive officers who will serve during 2014-18 are:

President— Joseph P. Blackford, *District of Columbia Gamma '95*, has served as an Engineering Futures Facilitator since 2003 and a District 4 Director from 2005-14. He is a graduate of George Washington University (GW) with a B.S. degree in civil engineering, *summa cum laude*, with a secondary field in biological anthropology, and an M.S. in environmental engineering.

He is Director of Doctoral Programs for the engineering management and systems engineering off-campus programs office in the School of Engineering and Applied Science at GW. He is also a lecturer in engineering management and systems engineering at GW. Before taking on his current position, he was Director of Science and Engineering Apprentice programs, a DoD sponsored program which supported efforts to nurture high school and college students' interests in STEM careers. Previously, he was the senior environmental services engineer at the American Public Power Association. He enjoys traveling and outdoor activities in his spare time.

Vice President— Norman Pih, *Tennessee Alpha '82*, has served as TBPI Executive Councillor from 2006-14, is a graduate of the University of Tennessee with a B.S. in chemical engineering, and has a master's in chemical engineering from the University of Delaware.

On campus, he was active in the AIChE, Alpha Chi Sigma, and Tau Beta Pi, serving as Recording Secretary and then as President of the Tennessee Alpha Chapter. He joined the DuPont Company's field-engineering program and worked in the polymer products division, medical division, and central research and development. Norm then joined W.L. Gore & Associates, maker of Gore-Tex® products, in the medical products division in Flagstaff, AZ, and currently works in regulatory affairs.

Norm became an Engineering Futures Facilitator in 1989, served on the EF Program Committee and as a District 3 Director, and is an Advisor of the Arizona Gamma Chapter at Northern Arizona

University. He is a member of the Master Chorale of Flagstaff, a 100-voice community choir, as well as being in his church choir. He also enjoys the outdoor activities available in northern Arizona through biking and hiking.

Councillor— Susan L.R. Holl, Ph.D., *California Lambda '76*, received her B.S. in electrical engineering, and B.S and M.S. in materials science and engineering from the University of California, Davis. She earned her Ph.D. in materials science and engineering from the University of California, Berkeley. As an undergraduate, Sue was active in professional societies including SWE, IEEE, ASM, Phi Kappa Phi, and TBII, serving as Treasurer of the CA Lambda Chapter.

Upon completing her Ph.D., Sue joined the faculty of the department of mechanical engineering at California State University, Sacramento. During her career at CSUS, she has taught graduate and undergraduate courses, pursued research in semiconductor device fabrication and advised student professional organizations. She is currently the department chair. When Sue joined the faculty at CSUS and learned that there was no Tau Beta Pi chapter, she immediately began the process to establish one. California Upsilon was established in 1984, and Sue has been Chief Advisor ever since.

Throughout her career, Sue has been active at the chapter and district level, has served on the TBII Scholarship/Fellowship Board since 1994, supported the CA Upsilon and Lambda Chapters in hosting the 2008 Convention, has been active in the Advisor and Alumni Chapter committees at Convention, and has served as President, Treasurer and Secretary of the Sacramento Alumni Chapter. During her free time, Sue enjoys local activities with her daughter, Christy (CA L '09), and son-in-law Mike, and visiting Jiaxing City, China, where her son, Danny, and his fiancée, Ann, currently reside.

Councillor— George J. Morales, Ph.D., *Florida Epsilon '06*, has served as an Engineering Futures Facilitator since 2010 as well as serving on the Engineering Futures Planning Committee. He is a graduate of the Pennsylvania State University with a Bachelor of Science in electrical engineering. He graduated with a M.Sc. and Ph.D. in electrical engineering from Florida Atlantic University.

Currently, George is employed at Intel Corporation as a test research and development engineer in Chandler, AZ. He currently focuses his efforts on test technology development under the sort test technology division group for a variety of client products. George has also been an active participant in the *Stay with It!* program, which is based on collaboration between industry, academia, and government. The White House Council on Jobs and Competitiveness created this program to address the high dropout rate in undergraduate STEM programs within the United States. George is an avid basketball player and enjoys spending time outdoors and traveling. He is married with two daughters and enjoys spending time with them.

Councillor— Alan J. Passman, *Florida Alpha '06*, received his B.S. and M.S. in electrical engineering from the University of Florida (UF) in 2006 and 2007, respectively. He completed his master's in business administration at the University of Florida's Hough Graduate School of Business in 2012.

While at UF from 2003-07, Alan was active in Tau Beta Pi, Eta Kappa Nu, the Engineering Student Advisory Council, and student government. He served twice as Treasurer for TBII's Florida Alpha Chapter before becoming President for a year. Remaining active and involved in the Association, Alan has been an Engineering Futures Facilitator since 2008 and was a member of the Interactive Chapter Exchange Committee and Engineering Futures Planning Committee.

Alan is a senior test engineer at Honeywell Aerospace in Clearwater, FL, where he has worked since 2007. He is test lead for a Fiber Optic Gyro (FOG) developmental program. In his role as a radiation effects test engineer, he prepares, tests, and evaluates electronic devices at both the microelectronic and system level on their ability to perform while in different radiation environments ranging from natural space to weapons effects. He is passionate about traveling, practices yoga, and is an avid sports fan.

The retiring 2006-14 Executive Council of Tau Beta Pi is comprised of: President **Larry A. Simonson**, Ph.D., P.E., Professor Emeritus, electrical & computer engineering at South Dakota School of Mines & Technology in Rapid City, SD; Vice President **Solange C. Dao**, P.E., President, Dao Consultants, Inc. in Orlando, FL; **Jonathan F.K. Earle**, Ph.D., P.E., Associate Dean Emeritus, University of Florida in Gainesville, FL; and **Jason A. Huggins**, P.E., Senior Project Manager, Armstrong World Industries, Inc. in Gulf Breeze, FL.

Tau Beta Pi is the Engineering Honor Society, founded at Lehigh University in 1885. It has collegiate chapters at 242 engineering colleges in the United States and active alumni chapters in 39 cities. It has initiated more than 554,000 members in its 129-year history and is the world's largest engineering society. (See www.tbp.org)