



Mechanical Engineering  
Academy of Distinguished Alumni

## **Shaunna F. Black**

*Honorary Mechanical Engineer, 2006*

BSEd, The University of Texas at Austin, 1976

BSME, New Mexico State University, 1984

*Founder and Managing Partner*  
New Worq, LLC

As founder and managing partner of New Worq, LLC, Shaunna Black enables business leaders to rapidly solve complicated problems. Her methodology delivers extraordinary performance, utilizing the power of diverse, multi-generational teams and metrics-driven systems. She has expertise in leadership and team development, technical and systems design, and production methodology in the technology, industrial, manufacturing and hospitality sectors. Shaunna has managed operations internationally in 25 countries, and her executive career has provided significant experience in strategy, global operations, technology, risk management and sustainability.

Shaunna is the granddaughter of immigrants, the oldest of five children, and the daughter of a nurse and a geophysicist, whose work in the oil industry moved them around the U.S.A. and overseas. After completing middle and most of high school in Australia, Shaunna returned to Texas and earned a Bachelor of Science in Education at UT Austin before teaching high school for 5 years. In 1981, Shaunna returned to school full-time and in 1984 graduated with a BSME, a two-year-old daughter, and a six-month-old son. Her daughter Erica graduated with a BS in mathematics from OU, and her two sons, Derek and Nathan, graduated from UT Austin with a BSME and MPA, respectively.

In 1985, she joined Texas Instruments in Dallas as a design engineer. In 1995, she was elected vice president, and over the next 14 years she led the following organizations: Worldwide Environmental,

Safety and Health; Dallas Semiconductor Manufacturing; and Worldwide Facilities. Her leadership experience in these roles gave her in-depth knowledge of manufacturing operations, facilities design, construction, operations, sustainability, and facilities management worldwide. In 2009, Shaunna became president of Shaunna Black Inc. and served as Sr. VP of Manufacturing for Dongbu HiTek in Korea, where she lived in Seoul until 2012. She was the first woman to hold that position in the \$20B Dongbu Group. In 2013, she joined Venture Pacific Group International as managing partner.

Shaunna has a passion for unleashing the potential of all people and has served on many boards, including the TI Foundation, High Tech High Heels, Design Connect Create, the Executive Advisory Board for the UT Austin Cockrell School of Engineering, the Alliance of Technology and Women, and the Institute of Excellence in Corporate Governance. She is co-chair of Elevate ME and has committed her talent, time and finances to increasing the diversity of students graduating with engineering degrees from UT Austin.

In her career, Shaunna has received many awards, including the Alliance of Technology and Women's Lifetime Achievement Award, Pink's Top 15 Women in Business, Women in Technology Hall of Fame, Maura Women Helping Women, Tech Titans Community Hero Award, Frank Bromilow Distinguished Lecturer, and Circle of Honor.