



Wayne F. Hallgren, Benjamin P. Smarslok, Matthew A. Palmer, Peter S. Nicholas, Gregg D. Costabile (not shown, accepted by Brenda and Chris Lembo), Dale G. Bodden (Russ DeLoach, not shown) and David Hahn

2019 Outstanding Alumni Awards

Mrs. Dale Bodden

- *BSME, UF MAE*
- Professional Career:
 - Division VP, CenterPoint Energy
 - 36 Years at CenterPoint Energy
 - Asset management, project engineering, compliance, transmission and distribution planning
- Highlights:
 - Board of Directors, Gulf Coast Power Association
 - Board of Directors, Interfaith Ministries of Houston
 - Academic Support, Teen Life Center, Ministries of Houston
 - Edison Electric Institute

Mr. Gregg Costabile

- *BSAE and MSAE, UF MAE, 1985/1993*
- Professional Career:
 - Director, Engineering and Technical Management, Eglin AFB
 - Chief Engineer, Small Diameter Bomb / AMRAAM Program Offices
 - Director, Engineering, Air Dominance Division, Eglin AFB
 - Director, Engineering and Technical Management, F-35 Lightning II Joint Program
- Highlights:
 - 32 Years of weapon system acquisition experience
 - Has provided executive leadership to more than 1,200 S&E professionals
 - Member of the Senior Executive Service
 - Multiple Engineer/Chief Engineer of the Year awards

Mr. Russ DeLoach

- *BSME, UF MAE, 1987*
- Professional Career:
 - Director of Safety and Mission Assurance, Johnson Space Center
 - Director of Safety and Mission Assurance, Kennedy Space Center
 - Reliability Engineer and Tech/Mgmt Roles, Kennedy Space Center
- Highlights:
 - Involved with Space Shuttle Program and International Space Station
 - Development of Orion spacecraft
 - Commercial Crew Program
 - Transformed Kennedy Space Center into a multi-user spaceport

Dr. Wayne F. Hallgren

- *BSES, U.S. Military Academy, 1975; MSAE, UF MAE, 1984; PhD AE, University of Maryland, 1990*
- Professional Career:
 - Associate Dean, Air Force Institute of Technology
 - Faculty, Department of Aeronautics, U.S. Air Force
 - Founder of Practical Aeronautics, Inc.
 - 27 years of distinguished U.S. Air Force and U.S. Army service
- Highlights:
 - Retired at the rank of Colonel
 - Authored A Practical Introduction to Aeronautics
 - Taught 13 unique courses
 - Managed operations for 3,000 students annually as Deputy Department Head

Mr. Peter Nicholas

- *BSAE, UF MAE*
- Professional Career:
 - President, TIGHITCO
 - VP, Operations, TIGHITCO
 - Design Engineer and Quality Manager, TIGHITCO
 - Propulsion Systems Engineer, Lockheed Martin
- Highlights:
 - Grew revenue from \$5M to \$115M+; one to six facility growth at TIGHITCO
 - Negotiated long-term agreements with Boeing, Cummins, Spirit, etc.
 - Strategic Advisory Committee, McNair Center for Aerospace Innovation
 - Board of Directors, Southeastern Brain Tumor Foundation

Mr. Matt Palmer

- *BSME, UF MAE, 1987*
- Professional Career:
 - Founder and Chief Technology Officer, Syntheon LLC
 - Founder and President, Medcanica LLC
 - Advanced R&D Engineer, Cordis Corporation
 - Design Engineer/Engineering Manager, Symbiosis Corporation
- Highlights:
 - Inventor on 150+ patents related to medical devices
 - Products generating \$500M+ revenue for corporate partners
 - Developed product that prevents spread of cancer cells during surgery
 - Multiple technical/performance and Engineer of the Year awards

Dr. Benjamin Smarslok (Young Alumnus)

- *BSME, Penn State, 2004; MS and PhD ME, UF MAE, 2009*
- Professional Career:
 - Research Aerospace Engineer, Air Force Research Laboratory
 - Savannah River National Laboratory
 - Ecole Nationale Supérieure des Mines
 - Center for Innovative Sintered Products
- Highlights:
 - Member, Structural Sciences Center within Aerospace Systems Directorate
 - Primary Investigator of AFOSR Lab Task
 - Led multiple teams, assessments, and investigations (e.g. aircraft structural risk)
 - Program Manager, Collaborative Center in Structural Sciences