

Mechanical Engineering Academy of Distinguished Alumni

Stacy Genovese

Outstanding Young Mechanical Engineer, 2009

BSME, Polytechnic University, 1996 MSME, The University of Texas at Austin, 1998

Technical Director (Retired) Good Housekeeping Research Institute Hearst Communications Inc.

Stacy Genovese grew up in Howard Beach, New York and attended Polytechnic University in Brooklyn, New York, where she earned her BSME in 1996. She then attended UT, where she earned her MSME in 1998.

Upon graduating from UT Austin, Stacy began her career at General Electric (GE) - Aviation in Lynn, Massachusetts. During her five years with GE, she designed control systems for turbofan and turboshaft jet engines, some of which included the F414, which powers the F/A-18E/F SuperHornet, and the T700, which powers a variety of military helicopters, including the AH-1 SuperCobra. She also worked on control systems for civilian turbojets, including the CF34-8, which has more than 7,500 engines in service powering regional jets. In addition to designing control systems, Stacy also was part of the team that qualified the CF34-8 for FAA approval and conducted real-time engineering testing aboard GE's Flying Test Bed (FTB) and at GE Aviation's engine testing site in Peebles, OH.

After leaving GE, Stacy starting working for Northrop Grumman in Bethpage, New York, where she led the integration of a new Rolls Royce engine and control system used on the E-2D Advanced Hawkeye. In this role, she was the primary interface with Rolls Royce, Northrop Grumman, and the customer (NAVAIR). From an early stage of her career, Stacy always had a desire to work for Good Housekeeping at their lab in mid-town Manhattan. In 2005 the opportunity became available and Stacy took a position as director of engineering for the Good Housekeeping Research Institute (GHRI). GHRI is the country's foremost consumer product evaluation laboratory. In this position, she oversaw the testing of consumer products that would be considered to earn the Good Housekeeping Seal and for inclusion in Good Housekeeping magazine.

After holding this position for five years, she was promoted to technical director of GHRI, and was the first woman to hold this position in the laboratory's 100+ year history. As technical director, Stacy oversaw not only the Consumer Electronics and Engineering Department, but also the five other departments ranging from Health and Beauty to Kitchen Appliances. In addition to her technical duties, Stacy could frequently be seen in the magazine and on TV, where one of her most notable appearances was on the Conan O'Brien show.

Stacy and her husband Skip, along with their two sons, Ian and Mark, enjoy life on Long Island.