

## **Student Engineers' Council endows engineering scholarship**

Texas A&M University

Texas A&M University's Student Engineers' Council (SEC) has parlayed \$25,000 from their student organization account to honor electrical engineering professor Dr. Joe Howze with an undergraduate scholarship endowed in his name.

The council's gift, funded through the Texas A&M Foundation, will establish the Dr. Jo Howze Engineering Excellence Award in the Dwight Look College of Engineering.

Dr. Jo Howze is a professor of electrical engineering at Texas A&M. Howze came to Texas A&M in 1972 as an assistant professor of electrical engineering. He headed the department from 1986 to 1992 and has been coordinator for the department's graduate and undergraduate programs. His research interests are in the area of automatic controls and energy systems, including dynamical systems modeling and engineering systems design and design methodologies. Applications include hybrid vehicles, fuel cell energy systems, power electronics, semiconductor processing controls and automotive control systems.

Howze is a member of the American Society for Engineering Education, the American Society of Mechanical Engineers and Sigma Xi, the national scientific research society, and a senior member of the Institute for Electrical and Electronics Engineering. Howze holds two bachelor's degrees in mechanical engineering and a Ph.D. in electrical engineering, all from Rice University.

Howze was the senior associate dean of engineering for the Dwight Look College of Engineering at Texas A&M and assistant director of the Texas Engineering Experiment Station. Upon his retirement, the Students Engineers' Council wanted to give back and honor Howze, because of all of his service and support he had given to the engineering students.

The Dr. Joe Howze Engineering Excellence Award will be awarded for the first time in fall 2013 to provide one or more full-time undergraduate scholarships in the Look College. Recipients of the scholarship will possess leadership within the college of engineering, academic excellence, as well as service and involvement through the Texas A&M.

The Dwight Look College of Engineering has more than 11,000 undergraduates and graduate students enrolled in Spring 2011.

The Texas A&M Foundation is a non-profit organization that raises major gifts and manages endowments for the sole benefit of Texas A&M University for generations to come.

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