

## **Dr. Stephen and Mrs. Susan Gilbert Scholarship**

The Dr. Stephen and Mrs. Susan Gilbert Scholarship was established in 2011 to benefit students at the University of Alabama in Huntsville. This scholarship is awarded on the basis of academic merit with preference to students who are majoring in Electrical and/or Computer Engineering. Eligible applicants must enroll full-time, must maintain a minimum GPA of 3.00, and must be a U.S. citizen.

Dr. Gilbert is a co-founder of Dynetics, Inc. His specialty areas in radar are Surface-to Air radar signal processor design, Soviet monopulse design techniques, and ECM/ECCM approaches. Dr. Gilbert is currently serving as the Senior Advisor to the President of Dynetics (in the areas of radar, discrimination, signal processing, model and algorithm development, and ECM/ECCM) and the Radar Advisor to the Surveillance Radar IPT at Boeing, Corp. He has previously served as the Technical Advisor to the Under Secretary of Defense for OT&E and the Scientific Advisor to the Air Force as well as the Chief Scientific Advisor to the SYMPTOM MARS Foreign Materiel Exploitation program for MSIC. Dr. Gilbert has over 40 years of continuous teaching in the fields of radar, signal processing, sensor fusion, and mathematics and is the author of several hundred technical papers on radar, signal processing, and missile defense, and two patents.

The Dr. Stephen and Mrs. Susan Gilbert Scholarship is renewable for up to four additional years. Recipients must maintain a full-time course load (undergraduate - 12 credit hours, or graduate - 9 credit hours) each semester, complete a total of 24 credit hours (graduate - 18 credit hours) each academic year, and have a cumulative GPA of 3.0 or higher to be eligible for renewal. Students should submit a scholarship application every year in order to update their files and possibly be eligible for other awards.

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