



THE DANIEL GUGGENHEIM SCHOOL OF AEROSPACE ENGINEERING

COMMEMORATIVE GIFT OPPORTUNITIES

Endowments are forever, providing a perpetual stream of income managed to maintain buying power for all time. Endowments transcend bricks and mortar, and provide the Institute with the financial foundation upon which it is built—its faculty, its student body, its facilities, and its programs—enhancing quality and access for current and future generations. Restricted endowments provide continuity of purpose, while unrestricted endowments provide financial stability and flexibility to meet ever-changing institutional needs and seed funds to explore emerging opportunities. Through sound investment in a balanced portfolio, earnings from permanent endowment generate a steady flow of funding in perpetuity, while the principal remains inviolate.

For Permanent Endowment: Unrestricted Endowments

The Institute encourages college, school, and program-based endowments—both restricted and unrestricted therein—to meet its long-term needs. Endowments restricted to the School, but unrestricted in use therein, provide maximum flexibility in meeting pressing needs and seed funding for new initiatives.

Recognition of unrestricted endowments within the School may take the form of a named endowment fund or a named facility or feature therein.

Named Unrestricted Endowment Fund From \$25,000

For Permanent Endowment: Faculty Support

The cornerstone of a great program is a great faculty. Teacher-scholars are the backbone of the Daniel Guggenheim School of Aerospace Engineering—men and women eminent in their chosen fields, capable of developing new knowledge through research and transmitting knowledge through teaching. To maintain and enhance the quality of its academic programs, therefore, the School is seeking permanent endowments in the following areas:

Faculty Chairs

Endowed chairs are the most prestigious honor any educator can earn. Funding for endowed chairs provides the resources to attract and retain preeminent teacher-scholars in specific academic areas. The chair holders draw outstanding students, stimulate innovative research, mentor early and mid-career faculty, and aggressively seek leveraged funding from government and industry sources. Faculty chairs are sought in a number of areas, including, but not limited to, computer-aided conceptual design, aerodynamics, propulsion and combustion, flight mechanics and control, and structural optimization.

Named Faculty Chair From \$1,500,000

Faculty Professorships

Faculty professorships bridge the gap between early-career faculty fellowships and professorships and the seniority accorded to endowed chair holders. Endowed faculty professorships enable the School to attract and retain a broad range of faculty who stretch the boundaries of their disciplines, and provide them with the resources to help them take their place among the next generation of faculty leaders.

Named Faculty Professorships From \$750,000-\$1,000,000

Early-Career Faculty Fellowships and Professorships

Endowed awards and professorships given to the most promising faculty at the beginning of their careers provide a major incentive to attract and retain those men and women who will become tomorrow's leading teacher-scholars. Grants are awarded for up to five years, providing support to encourage innovation in teaching and research, thereby nurturing the professional advancement of the named faculty member during the critical pre-tenure years.

Named Early-Career Award From \$500,000-\$750,000



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For Permanent Endowment: Student Support

The key to Georgia Tech’s future lies in its students, and the amount of support given to these talented young people can be directly tied to their success—and to the Institute’s—in the years to come. The Guggenheim School of Aerospace Engineering has long served as a beacon to exceptionally bright and highly motivated students. The tradition continues unabated, and the School’s commitment to its students has never been more evident.

Graduate Fellowships

The Institute’s mission of distinction in teaching, learning, and research is significantly advanced by its graduate students. They are wellsprings of new ideas, and because they have the time and the freedom to work closely with faculty, they play a crucial role as intellectual bridge-builders. To help the School continue to attract the world’s brightest and most promising graduate students, increased fellowship support is essential. The competition among universities for such students, particularly at the PhD level, is intense, and an endowment providing regular fellowship funds will enhance the School’s attractiveness to those graduate students who display superior academic achievement and a potential to contribute to the academic and professional communities.

Named Fellowship (Partial) From \$25,000-\$500,000

Undergraduate Scholarships

Endowment funds are sought to enhance the availability of scholarships and to attract the best and brightest undergraduate students who receive enticing offers from competitive schools. The funds may be used for merit-based awards, such as the President’s Scholarship. Or they may support need-based scholarships, including, but not limited to, the G. Wayne Clough Georgia Tech Promise program, so that the School remains accessible to every deserving student regardless of personal financial circumstance. Endowed scholarship funds are also essential to enhancing diversity within the student body, for the benefit of the entire Georgia Tech community.

Named Scholarship Fund (Partial to Full) From \$25,000-\$500,000

For Permanent Endowment: Program Enrichment

In order for the School to remain a global leader in aerospace engineering, the administration actively identifies and implements new programs and initiatives to enhance and promote the School’s curriculum, research, and outreach activities.

Named Program Enrichment Fund Please inquire

For Facilities and Equipment

The School strives to equip its laboratories and classrooms with current technologies. Equipment and instrumentation are sought to continue to upgrade laboratories and classrooms, ensuring the best possible research and teaching environment. Equipment and software may be given in-kind—subject to acceptance—or designated gifts may be given for purchase.

Named Building Please inquire

Named Building Features Please inquire

One of the School’s top priorities is the completion of a major renovation project that will include the Daniel Guggenheim, Engineering Science and Mechanics, Montgomery Knight, and Weber Buildings. With the exception of the partial renovation of the Guggenheim Building, these facilities have remained largely untouched for years and cannot keep pace with the rapidly changing face of aerospace education.

The renovation projects will make significant improvements through expansion as well as renovated interiors of these buildings: contemporary and updated laboratories for emerging aerospace fields



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such as air traffic management, space systems design, and computational combustion; updated classrooms, which will provide improved opportunities for collaboration among faculty and students with the creation of modern, open spaces; and enhanced equipment and access to state-of-the-art technologies, which will heighten the School's competitive advantage in attracting the most promising students as well as supplemental educational dollars.

For Current Operations

Unlike endowment, current operating funds are available for use in the year in which they are received. Gifts and grants may be designated to the Guggenheim School of Aerospace Engineering and may remain unrestricted in use therein. Such funds support core academic and programmatic goals, as well as provide seed funds for emerging initiatives. Restricted gifts and grants may support a variety of initiatives within the School, including, but not limited to: faculty research, undergraduate scholarships and graduate fellowships, faculty support, and academic program enrichment.



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SUMMARY OF OBJECTIVES

For Permanent Endowment	\$5,000,000
Faculty Support	\$2,750,000
Student Support	\$500,000
Program Enrichment	\$250,000
Unrestricted	\$1,500,000
For Facilities and Equipment	\$7,500,000
Facilities Construction and Renovation	\$5,000,000
Equipment	\$2,500,000
For Current Operations	\$2,500,000
Faculty Support	\$1,250,000
Student Support	\$750,000
Program Enrichment	\$250,000
Unrestricted	\$250,000
Total	\$15,000,000