

## **The Carter-Rodriquez Scholarship for Women in Engineering 2009-2010**

The purpose of this award is to provide scholarship support for undergraduate students enrolled in the College of Engineering and Engineering Technology at Northern Illinois University who are pursuing a degree in engineering, giving preference to women who are minorities, from immigrant families, and/or are first generation college students and have demonstrated financial need.

### **The Award:**

One scholarships valued at \$2,500 for one academic year (\$1,250 per semester) and are renewable for an additional three (3) years. Application deadline: application must be postmarked or hand delivered by 4:30 pm on February 2, 2009.

### **Eligibility:**

- Candidates must be sophomore females enrolled at NIU as full-time undergraduate students. Full-time is defined as a minimum of 12 semester hours of course work per semester.
- Candidates must be a declared Engineering major.
- Candidates must be an immigrant or person whose parents are immigrants, an underrepresented minority in The College of Engineering and Engineering Technology-NIU, and/or a first generation college student.
- Candidates must be able to demonstrate financial need.

### **Requirements:**

- Recipients must remain a declared Engineering major in the College of Engineering and Engineering Technology for the Fall 2009 and Spring 2010 semesters.
- Recipients must earn a minimum of 12 semester hours for Fall 2009 and Spring 2010.
- Recipients must maintain a cumulative GPA of 2.50.

### **About the Donor:**

Eugene Carter is President and founder of the E. Eugene Carter Foundation, based in Washington, D.C. The Foundation provides scholarships for women in engineering and other fields, as well as providing philanthropic support to a variety of organizations.

Dr. Carter's vision for women to pursue technical fields derives from his belief that women bring a unique perspective to engineering issues. His own academic background, however, is in business and finance. A native of Kansas, he received an Austin Scholarship to Northwestern and graduated with a business degree in 1964. He continued his education on a National Defense Education Act Fellowship at Carnegie Tech (now Carnegie Mellon), where he earned his master's and doctoral degrees in industrial administration with the help of the Woodrow Wilson Fellowship and a Ford Foundation Doctoral Dissertation Award. Dr. Carter taught corporate finance at Harvard Business School from 1968 to 1977 and at MIT's Sloan School of Management. From 1977-1982, he chaired the finance department at the University of Illinois at Chicago and then retired 1983 as Professor and Associate Dean at the University of Maryland in College Park to focus on raising his daughter, Adela-Marie. Dr. Carter has served for more than 30 years as a director and chair of the audit committee of A.G. Edwards and Sons, Inc., one of the country's largest retail brokerage firms. He also serves as treasurer and board member for Women and Philanthropy.

The Carter-Rodriquez scholarship honors Carter's wife, Dr. Rita Rodriquez. A Cuban immigrant, Dr. Rodriquez is a graduate of Puerto Rico Junior College, the University of Puerto Rico, and New York University. Her experiences as the first in her family to attend college, a university professor, and an expert in international finance exemplify the challenges and the potential for determined, intelligent women from immigrant and minority families. After marrying as junior faculty members at Harvard, the Carters co-wrote three editions of a textbook that is still in use, *International Financial Management*. Dr. Rodriguez was a faculty member at the University of Illinois at Chicago in 1982 when she was appointed as a Director of the U.S. Export-Import Bank. Reappointed by four U.S. presidents, she served in this position until 1999 when she retired as Interim President. She is currently a senior fellow at the Woodstock Theological Institute and a director of several international corporations. The Carter's daughter graduated from Skidmore College with honors in mathematics and fine arts and is now a graphic designer in New York City.

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**Applicants Please Type or Print Clearly**

Name:

NIU ID:

Local Address:

Local Phone:

City/State:

Permanent Address:

E-mail:

City/State:

Home Town Newspaper:

Please specify your major in Engineering:

Cumulative Overall GPA out of 4.00 as of:

Signature:

Date:

Return application with resume and unofficial transcripts. Letters of recommendation and other support materials are optional but encouraged.

Office of the Dean, EB 321  
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**Application Deadline: February 2, 2009**