Marshall Scholar nominee

Oct. 7, 2016

Rebecca Carlson has been nominated by MSU for graduate study in the United Kingdom

Rebecca Carlson, an Honors College senior from the MSU Department of Chemical Engineering & Materials Science, is among the six elite students nominated by MSU for three highly competitive graduate school scholarships.

Carlson is a nominee for the Marshall Scholarship, which provides support to approximately 40 of the most outstanding undergraduates in the U.S. to study at any university in the United Kingdom. If selected as a Marshall Scholar, she plans to study bioinformatics and theoretical systems biology.

Carlson is from Rockford, Michigan, and graduated from Rockford Senior High School.

At MSU, she has participated in and led research both on and off campus. Currently, she is a research assistant in an applied biomolecular engineering lab and also a student ambassador for the Undergraduate Research Office.

Carlson was named an Evergrande Scholar, earning the opportunity the work at Harvard Medical School’s Evergrande Center for Immunologic Diseases. She is also part of the Red Cedar Undergraduate Research Journal (ReCUR) Student Editorial Board.

“Through my international and interdisciplinary experiences, I hope to eventually foster partnerships with scientists worldwide, mentor budding scientists learning to speak the language of research, and develop innovative computational and experimental approaches to understanding the immune system,” Carlson said. “By becoming an engineer and scientist, I could both act as intermediary, serving as ‘interpreter’ across different fields, and contribute
new knowledge through original research.”

The **National and International Fellowship and Scholarship (NIFS) office** at Michigan State University, administered by the **Honors College**, helps interested undergraduate and graduate students to pursue major national and international opportunities by providing information and direct support throughout the competitive application processes.

Read more on this year's MSU nominees for three prestigious international scholarships at: [http://bit.ly/2dRxNqk](http://bit.ly/2dRxNqk)

**Related Website:** [Story courtesy of the MSU Honors College](http://www.egr.msu.edu/news/2016/10/07/marshall-scholar-nominee).

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