



COLLEGE OF ARTS AND SCIENCES

INDIANA UNIVERSITY
Office of the Executive Dean
Bloomington

September 7, 2018

Dear STEM Students,

The College of Arts and Sciences is now accepting pre-applications for the internal competition to the prestigious *2019 Barry M. Goldwater Scholarship and Excellence in Education Foundation* awards. This scholarship awards outstanding scholars \$7,500 per year that can be applied to the costs of tuition, fees, books, and room and board. Sophomore scholarship recipients are eligible for two years of scholarship support; juniors recipients are eligible for one year of scholarship support.

There are three parts to this competition – the Goldwater pre-application, the internal competition, and the national competition. The application process is:

1. Complete a student profile and Goldwater pre-application at <https://goldwater.scholarsapply.org/>.
2. If your pre-application is accepted, you will be invited to submit a full application to the internal competition, and your recommenders will receive an invitation from the Goldwater Campus Representative with instructions for writing and submitting a letter of recommendation.
3. The top applicants of the internal competition will be nominated to the national competition.

The deadline for submission of all materials for the internal competition is:

5:00 p.m. on Monday, November 5, 2018

Please note the following:

- Nominees must be current sophomores or juniors who have outstanding potential and who intend to pursue careers in mathematics, the natural sciences, or engineering. All nominees must be U.S. citizens, resident aliens, or U.S. nationals. All applicants to the national competition must be nominated to the Goldwater organization by the College. Goldwater does not accept direct student applications for this award. For more information please see: <https://goldwater.scholarsapply.org/>
- In the past, successful nominees have had a minimum 3.900 overall College GPA
- The Goldwater Scholarship is for research-oriented students and is **not** awarded to pre-med students. Accordingly, applicants must be actively engaged in a research project and their research statements need to be both fully and carefully developed and comprehensible to a broad, well-educated, and scientifically-focused audience. It is the experience of past selection committees that research statements that have been polished in consultation with the faculty

research supervisor before submission tend to have a higher rate of acceptance/selection as finalists

- You will be asked in the pre-application to provide information about three faculty who will write letters of recommendation for you. Ask your three faculty recommenders before you submit your pre-application if they are willing to write you a letter.
- Letters of recommendation from faculty outside of the sciences are not appropriate for this competition. This holds even for applicants who have a second major in a field that is not traditionally considered to be within the sciences. If you have two science majors, you should have at least one letter of recommendation from a faculty member in each. Letters of recommendation, which are a key factor at both the internal and national stages of competition, should be solicited primarily from senior faculty.

Over the past 8 years 20 of the 27 students nominated to the national competition by IU have been selected as Goldwater Scholars and 4 received Honorable Mentions. We hope to continue IU's strong tradition in this competition again this year and we look forward to your applications.

Sincerely yours,

A handwritten signature in black ink that reads "Jo Anne Tracy". The signature is written in a cursive style with a large initial "J" and "A".

Jo Anne Tracy, Ph.D.
Assistant Dean for Research