McKelvey Undergraduate Research Award
Mid-Year Application
Fall 2013

Current Engineering freshmen may apply for the James M. McKelvey Undergraduate Research Award, which provides $5,000 each for up to four students. This award supports research expenses and summer salary for working with any faculty member in engineering, medicine, or science. McKelvey researchers also are able to receive guidance on the process of securing research opportunities, take advantage of special programming, and receive preparation and mentoring for graduate school.

Eligibility

Finalists will be selected based on academic achievement, leadership ability, research or other creative experience, contributions to school and community, written and spoken communications, recommendations, and potential for professional achievement.

Application Requirements

1. A letter of recommendation from a faculty or staff member who can evaluate your potential for research and academic scholarship. The recommendation should address applicant’s motivation and potential for graduate school and a career in science and engineering OR confirmations of their desire and willingness to have you work in their lab.

2. Essay no more than 500 words which address the following: Engineering is all about finding creative solutions to challenging problems, such as reversing global climate change, understanding how the brain works, reinventing the internet, creating devices that improve quality of life, and developing alternative sources of energy. What is the most challenging question, project, or research problem you have tackled in recent years? What did you learn from this experience? Please include name and student ID # on each page of the essay.

3. Ability to enroll in E60 150 – Topics in Undergraduate Research in the Spring 2013 semester, Tuesdays 4-5pm

Deadline

Applications will be accepted no later than Thursday, October 31, 2013 at Noon. You will be notified by Nov. 6 as to whether you were selected for an interview. Please submit all application materials to:

McKelvey Undergraduate Research Award
303 Lopata Hall
Engineering Student Services

Please contact Ron Laue at Ron.Laue@wustl.edu if you have any questions.