

Call for applications: International Student Research Internship Program

The International Student Research Internship Program is designed for students *currently enrolled at an international university* to participate in engineering research at <u>McKelvey School of Engineering</u> at Washington University in St. Louis during the summer months (typically, May through August).

Projects will be in the general areas of biomedical engineering, computer science, computer engineering, electrical engineering, systems engineering, chemical engineering, energy & environmental engineering, mechanical engineering & materials science. Refer to the following pages within each of the five departments in the McKelvey School of Engineering for specific research areas:

- Biomedical Engineering
- Computer Science & Engineering
- Electrical & Systems Engineering
- Energy, Environmental & Chemical Engineering
- Mechanical Engineering & Materials Science

Benefits

Students who participate in the International Student Research Internship Program will have the opportunity to:

- Conduct independent research on cutting-edge projects
- Gain exposure to innovative research in expert labs
- Build a social network with student peers and faculty
- Participate in lectures and learning lunches on a variety of topics
- Attend workshops regarding graduate school application process
- Receive a free Metrolink transit pass

Eligibility

Applications are welcome from students meeting the following criteria:

- Enrolled full-time in their third year of an undergraduate program at an international university
- Possess adequate training and background in the subject area of the internship
- Possess strong motivation and interest in research
- Must be a non-US citizen or non-permanent resident of the United States
- Internships may be partially or fully funded

Application Process

Virtual interviews may be conducted with applicants to assess English communication skills and academic preparation for the research project. Research Interns will be selected for their intellectual promise, curiosity and motivation. Some interns may receive a scholarship or stipend although this is not guaranteed. International students may also seek funding from their home institutions.

Offers will be made to selected interns in late March 2023.

Application Materials Required

- Resume
- Unofficial transcript
- Identify three research areas of interest
- One-page personal statement
- Two references (at least one of these must be from a faculty member at student's current institution).

Application Deadline - February 15, 2023

All materials must be submitted on or before February 15, 2023.



Timing of Internships

International internships typically last from eight to 10 weeks between mid-May and mid August, depending on the summer availability of the intern and the availability of the WashU faculty member. Please visit the McKelvey Engineering webpage for additional details.

https://engineering.wustl.edu/academics/undergraduate-research/international-student-research-internship-program.html

QUESTIONS? Contact Teresa Sarai tsarai@wustl.edu