

The Arch



The Arch Semester Away - International Opportunities **International Study, Research, Volunteer & Funding Opportunities**

The following is a list of possible study abroad, international research and international funding opportunities that may be good options for the Away Semester of the Arch.

Please note:

- Some opportunities are for U.S. citizens or permanent residents only
- While some opportunities take place during the semester, others are summer programs
- Some opportunities are funded; others require a program fee
- Carefully review the website for each program to determine eligibility criteria and financial details
- Visit the Office of International Programs website for updates and additional information - <https://info.rpi.edu/international-programs>
- **Contact the Office of International Programs with any question or to discuss your options – dvorak2@rpi.edu**

- **American Chemical Society**

The American Chemical Society provides information on internships and research programs for undergraduate students in chemistry and chemical engineering.

Contact: <https://global.acs.org/programs-by-experience-level-undergraduate/>

- **Amgen Scholars Program**

Made possible through a 12 year, \$50 million commitment from the Amgen Foundation, the Amgen Scholars Program allows undergraduates from across the globe to participate in cutting-edge research opportunities at institutions across the U.S., Europe and Japan.

Contact: www.amgenscholars.com

- **Benjamin A. Gilman Scholarship**

The U.S. Department of State Benjamin A. Gilman International Scholarship program enables students of limited financial means to study or intern abroad, thereby gaining skills critical to U.S. national security and economic competitiveness. The Gilman Scholarship Program is open to U.S. citizen undergraduate students who are receiving Federal Pell Grant funding at a two-year or four-year college or university to participate in study and intern abroad programs worldwide.

Contact: www.iie.org/Programs/Gilman-Scholarship-Program

- **Boren Scholarship Awards**

Boren Scholarships, an initiative of the National Security Education Program, provide unique funding opportunities for U.S. undergraduate students to study less commonly taught languages in world regions critical to U.S. interests, and underrepresented in study abroad, including Africa, Asia, Central and Eastern Europe, Eurasia, Latin America, and the Middle East. The countries of Western Europe, Canada, Australia, and New Zealand are excluded. In exchange for funding, Boren Scholars commit to working in the federal government for at least one year after graduation.

Contact: www.borenawards.org

- **Brazilian Studies Association Brazil Initiation Scholarship (BIS)**

The Brazilian Studies Association (BRASA) is an international, interdisciplinary group of scholars who support and promote Brazilian studies in all fields, especially in the humanities and social sciences. BRASA is dedicated to the promotion of Brazilian studies around the world in general, and in the United States in particular. The Brazil Initiation Scholarship (BIS) is a key component BRASA's agenda to expand Brazilian Studies in the United States. BRASA invites applications from graduate and undergraduate students for a one-time \$1,500 travel scholarship to do exploratory research or language study in Brazil. Students are encouraged to combine this scholarship with other grants or awards.

Contact: <https://brasa.org/brazilian-initiation-scholarship-awards/>

- **BUTEX (British Universities Transatlantic Exchange Association)**

BUTEX awards annual scholarships to students studying abroad in the UK for either a semester or an academic year.

Contact: <https://www.butex.ac.uk/scholarships/>

- **CAPA: The Global Education Network**

With over 45 years of experience and a focus on global cities, CAPA offers study abroad and internship programs in seven urban centers worldwide. The CAPA Globally Networked Learning model allows participants to interact and cooperate between program locations.

Contact: <https://www.capa.org/>

- **Catholic University of Leuven (KU Leuven) Research Internships**

KU Leuven offers 3-6 month research opportunities in science to talented undergraduate students from around the world.

Contact: <https://wet.kuleuven.be/english/internships>

- **Center for Structural Biochemistry University of Montpellier, Short Term Research Opportunities**

Short-term research opportunities in biochemistry/biophysics may be available.

Contact: Karen Dvorak, Office of International Programs, dvorak2@rpi.edu

- **Congress Bundestag Youth Exchange (CBYX)**

The Congress-Bundestag Youth Exchange for Young Professionals (CBYX) is a fellowship funded by the German Bundestag and U.S. Department of State, annually providing 75 American and 75 German young professionals between the ages of 18-24 the opportunity to spend one year in each other's countries. U.S. students begin the program with intensive German language study, followed by a semester at a German university and a semester internship in Germany. The internship experience can often be used as a co-op.

Contact: <https://culturalvistas.org/programs/abroad/congress-bundestag-youth-exchange-young-professionals/>

- **Council on International Educational Exchange (CIEE)**

CIEE is a leader in international education, and offers semester and short-term study abroad and internship opportunities worldwide. Semester Global Internship programs are built around an eight-week, full-time internship and integrated academic seminar. Students take additional coursework over a six-week block prior to the internship and earn up to 15 semester credits on a 14-week program.

Contact: www.ciee.org

- **Cross Cultural Solutions**

Offers short-term volunteer and internship experiences in Southeast Asia, India, Central and South America and Africa, as well as a refugee service program in Greece. Opportunities focus on childhood health and education and social work.

Contact: www.crossculturalsolutions.org

- **EURO Scholars Program**

Euro Scholars is a unique research abroad program designed for advanced and talented undergraduate students from US and Canadian institutions looking for an international research experience. The Euro Scholars Program offers students the opportunity to conduct research at one of the 9 internationally renowned European Research Universities.

Contact: www.euroscholars.eu/

- **European Organization for Nuclear Research (CERN)**

At CERN, the European Organization for Nuclear Research, physicists and engineers are probing the fundamental structure of the universe. They use the world's largest and most complex scientific instruments to study the basic constituents of matter – the fundamental particles. Founded in 1954, the CERN laboratory sits astride the Franco-Swiss border near Geneva. CERN offers practical training opportunities of 4 months to 1 year to students in applied physics, engineering or computer science.

Contact: <https://careers.cern/students>

- **Foundation for Sustainable Development**

Offers short-term community based participatory research and international development internship programs in India, Africa, Central and South America.

Contact: www.fsd.org

- **German Academic Exchange Service (DAAD) Rise Program**

RISE, or Research Internships in Science and Engineering, offers undergraduate students from North American, British and Irish universities the opportunity to complete a summer research internship at top German universities and research institutions. RISE Germany is funded by the German Federal Foreign Office.

Contact: www.daad.de/rise/en/

- **G-MEO – Global Maximum Educational Opportunities**

G-MEO offers semester and summer study and internship opportunities in China. The flagship semester program takes place at the Chengdu American Center for Study Abroad, while other opportunities are available in Shanghai and Taipei.

Contact: <http://www.gmeochina.com/>

- **Hokkaido University Center for Engineering Education Development**

Short-term Engineering/Information Science and Technology internships at Hokkaido University, Japan

Contact: <https://www.ceed.eng.hokudai.ac.jp/industry/internship/international?lang=en>

- **IES Abroad**

A leader in international education with over 70 years of study abroad experience, IES offers study abroad and internship programs in more than 85 countries worldwide.

Contact: www.iesabroad.org

- **IIE Generation Study Abroad Travel Grants**

Travel grants of up to \$2000 for students who are participating in a program abroad for academic credit, including study, internship, research or service learning experiences.

Contact: <https://www.iie.org/Programs/Generation-Study-Abroad/Funding>

- **Institute of International Education (IIE) Passport**

Comprehensive database of study abroad opportunities maintained by the Institute of International Education

Contact: <https://iiepassport.org/>

- **Japan Student Services Organization (JASSO)**

JASSO is an independent administrative institution established under the Japanese Ministry of Education, Culture, Sports, Science and Technology. JASSO comprehensively administers scholarships and support programs for international students. The purpose of these programs is to promote international understanding and exchange.

Contact: www.jasso.go.jp/en/

- **KAIST Visiting Student Research Program**

The KAIST Visiting Student Researcher (VSR) Program is an opportunity for undergraduate students who wish to undertake scientific research in South Korea.

Contact: <https://io.kaist.ac.kr/>

Rensselaer Professor Chulsung Bae is also available to answer questions about this program,

baec@rpi.edu

- **Kansai Gaidai Asian Studies Program**

Established in 1972, the Asian Studies Program at Kansai Gaidai University annually welcomes over 600 students from more than 40 countries. The goal of the program is to provide international students with a means of exploring Japan and Asian studies through classroom instruction and interaction with Japanese people. Students enroll in Japanese language and social science, humanities and business courses with a focus on Japan.

Contact: <https://www.kansai-gaidai.ac.jp/en/>

- **Max Planck Institute for Biology of Ageing Undergraduate Internship Program**

Through the program, students receive hands-on training in the fields of molecular biology, biochemistry, genetics, and cell biology. Interns participate in basic laboratory research (bench work) and its applications. In addition, the students have an opportunity to attend seminars, lectures and workshops at the MPI AGE and the University of Cologne.

Contact: <https://www.age.mpg.de/career-education/undergraduate-program/>

- **NAFSA: Association of International Educators**

NAFSA is the world's largest nonprofit association dedicated to international education and exchange. NAFSA's 10,000 members are located at more than 3,500 in over 150 countries. NAFSA maintains a comprehensive guide to financial aid for study abroad for undergraduate students, as well as other student resources.

Contact: www.nafsa.org

- **Nanzan University Center for Japanese Studies**

Since 1974, Nanzan University's Center for Japanese Studies has welcomed more than 10,000 students from around the world to foster their Japanese language skills and deepen their knowledge and understanding of Japanese culture.

Contact: <https://www.nanzan-u.ac.jp/English/academics/cjs/>

- **Okinawa Institute of Science and Technology (OIST) Research Internships**

The Okinawa Institute of Science and Technology Graduate School offers short-term research opportunities for undergraduate students. This program offers the opportunity to work in a lab under the direction of an OIST professor and to contribute to the research activities of OIST. Successful candidates will receive round trip transportation, a living allowance and campus accommodation.

Contact: <https://admissions.oist.jp/oist-research-internship-program-flyer>

- **Shibaura Institute of Technology Internship and Study Programs**

Research internships and study opportunities in science and engineering from short-term to a full academic year offered at the Shibaura Institute of Technology in Tokyo. Research internships take place under the supervision of a faculty mentor.

Contact: www.shibaura-it.ac.jp/en/

- **Smithsonian Tropical Research Institute Internships**

The STRI Internship program offers undergraduates the opportunity to meet and interact with scientists from around the world, gain hands-on experience in their area of academic interest, and delve into Panama's rich culture.

Contact: www.stri.si.edu

- **Technical University of Dresden (TUD) Research Experience Program**

The TUD Internship Program offers student the opportunity to gain cutting-edge research experience in a wide variety of scientific fields. Participants will work in a state of the-art laboratory under the guidance of leading TUD Scientists. A stipend is offered for this experience. This is an affiliated study abroad experience open to U.S. citizens/permanent residents only.

Contact: Karen Dvorak, Office of International Programs, dvorak2@rpi.edu

- **ThinkSwiss**

ThinkSwiss Scholarships support highly motivated and qualified U.S. and Canadian undergraduate and graduate students to get a research experience or to participate in a summer school course in Switzerland.

Contact: <https://thinkswiss.org/>

USAC (University Studies Abroad Consortium)

A non-profit organization since 1982, USAC offers more than 50 study abroad programs in 26 countries, with an emphasis on affordability.

Contact: <https://usac.edu/>

University of Tokyo Research Internship Program

The University of Tokyo Research Internship Program (UTRIP) is a summer internship program for students majoring in natural science and other relevant fields. Participating students work with leading researchers of the Graduate School of Science (GSS) at UTokyo. In addition to an opportunity for an outstanding scientific research work experience, the program includes lectures and cultural activities.

Contact: www.s.u-tokyo.ac.jp/en/utrip/apply-now/