other related programs for u.s. students

compiled by sarah phillips ~ contact: sphillips@rice.edu
adapted from online format at http://kono.rice.edu/resources-for-students-and-faculty/#students_us_funding

this list is provided as a resource for students, faculty and staff who are interested in learning more about other, related programs for science and engineering students in japan and worldwide. this list is provided as a resources courtesy and does not imply endorsement of these programs by rice university or any other entity. students should consult the program website for detailed and updated eligibility criteria and application deadline information.

first steps: research programs offered by home university

alliance for technology & entrepreneurship

baker institute for public policy – science & technology policy program

center for career development

center for civic leadership: fellowships advising

center for engineering leadership

doerr institute for new leaders

materials science & nanoengineering summer ireu in china

rice 360: institute for global health

study abroad office

opportunities in japan

abe fellowship for u.s. and japanese citizens

amgen scholars program – japan

accj internship portal the american chamber of commerce in japan (accj), in collaboration with the u.s. embassy and the u.s.-japan conference on cultural and educational interchange (culcon), has launched the accj internship portal — an online platform that posts student internship listings from participating accj member companies.

bridging scholarships for ug study in japan

critical language scholarship program

global e3 study abroad exchange program (for consortium members)

heiwa nakajima scholarship for study in japan

hokkaido university english engineering graduate program

hokkaido university exchange programs in english (hustep)

hokkaido university graduate degree programs in english

japan-america student conference

japan english teaching (jet) program

jasso scholarships

jspf international fellowships for research in japan

kyoto university: exchange program

monbukagakusho scholarships

nsf grow: graduate research opportunities worldwide – in japan (for current nsf grf recipients only)

okinawa institute of science & technology: doctoral degree program in english

okinawa institute of science & technology: research internship program

last updated: december 20, 2018
OSAKA UNIVERSITY: FRONTIER LAB PROGRAM ................................................................. 8
OSAKA UNIVERSITY: SCHOOL OF SCIENCE INTERNATIONAL PHYSICS M.S. OR PHD IN ENGLISH ................................................................. 8
RIKEN BRAIN SCIENCE INSTITUTE SUMMER PROGRAM .................................................. 8
TOHOKU UNIVERSITY INTERNATIONAL GRADUATE PROGRAM FOR ADVANCED SCIENCE ................................................................. 8
TOKYO INSTITUTE OF TECHNOLOGY | INTERNATIONAL GRADUATE PROGRAM ......................... 9
TOKYO INSTITUTE OF TECHNOLOGY SUMMER PROGRAM .................................................. 9
TOYO UNIVERSITY – DEGREE-SEEKING ENGLISH TRACK UNDERGRADUATE PROGRAMS ................................................................. 9
UNIVERSITY OF TOKYO: ENGINEERING SUMMER EDUCATION PROGRAM ......................................... 9
UNIVERSITY OF TOKYO: INTERNATIONAL MULTIDISCIPLINARY ENGINEERING GRADUATE PROGRAM ................................................................. 9
UNIVERSITY OF TOKYO: SCHOOL OF SCIENCE UTRIP PROGRAM ........................................... 10
UNIVERSITY OF TOKYO: SPECIAL AND SHORT-TERM PROGRAMS ........................................... 10
U.S.-JAPAN COUNCIL TOSHIZO WATANABE ENDOWED SCHOLARSHIP ............................................. 10

OPPORTUNITIES WORLDWIDE .......................................................................................... 10

AUSTRALIA: ENDEAVOUR SCHOLARSHIPS & FELLOWSHIPS .................................................. 10
AUSTRIA: INSTITUTE OF SCIENCE & TECHNOLOGY INTERNSHIPS ............................................. 10
AUSTRIA: TECHNICAL UNIVERSITY OF MUNICH: PRACTICAL RESEARCH EXPERIENCE PROGRAM ................................................................. 11
CANADA: UNIVERSITY OF WATERLOO – UNDERGRADUATE SCHOOL ON EXPERIMENTAL QUANTUM INFORMATION PROCESSING & SUMMER RESEARCH AWARD ................................................................. 11
CHINA: LUCE SCHOLARS ........................................................................................................ 12
CHINA: SCHWARZMAN SCHOLARS ......................................................................................... 12
EUROPE: ERASMUS MUNDUS MASTER NANOSCIENCE AND NANOTECHNOLOGY ................................................................. 12
FRANCE: CHATEAUBRIAND-FELLOWSHIP ............................................................................. 13
FRANCE: FRENCH-AMERICAN DOCTORAL EXCHANGE PROGRAM (FADEX) ................................................................. 13
FRANCE: MAKE OUR PLANET GREAT AGAIN FUNDING .......................................................... 13
FRANCE: OPTICS IN THE CITY OF LIGHT IREU ...................................................................... 13
FRANCE: UNIVERSITY OF FLORIDA CHEMISTRY IREU IN FRANCE .................................................. 13
GERMANY: DAAD RESEARCH GRANTS ................................................................................. 14
GERMANY: DAAD RISE GERMANY FOR UNDERGRADUATES .................................................. 14
GERMANY: DAAD RISE PRO FOR GRADUATE STUDENTS ...................................................... 14
GERMANY: DAAD POSTDOCTORAL RESEARCHERS INTERNATIONAL MOBILITY EXPERIENCE (PRIME) PROGRAM ................................................................. 14
GERMANY: HUMBOLDT RESEARCH FELLOWSHIP FOR POSTDOCTORAL RESEARCHERS ................................................................. 15
GERMANY: UROP INTERNATIONAL PROGRAM ........................................................................ 15
HONG KONG UNIVERSITY OF SCIENCE & TECHNOLOGY – INTERNATIONAL VISITING INTERNSHIP STUDENT PROGRAM (IVISP) ................................................................. 15

ISRAEL: ZUCKERMAN STEM SCHOLARS PROGRAM ............................................................. 15
SINGAPORE INTERNATIONAL PRE-GRADUATE AWARD (SIGPA) .................................................. 15
SINGAPORE INTERNATIONAL GRADUATE AWARD (SINGA) ...................................................... 15
SWITZERLAND: RESEARCH INTERNSHIP AT EPFL ................................................................ 16
SWISS GOVERNMENT EXCELLENCE SCHOLARSHIPS FOR FOREIGN SCHOLARS AND ARTISTS ................................................................. 16
SWITZERLAND: THINK SWISS RESEARCH SCHOLARSHIPS .................................................... 16
TAIWAN INDUSTRIAL TECHNOLOGY RESEARCH INSTITUTE INTERNSHIP PROGRAM ................................................................. 16
UNITED KINGDOM: CHURCHILL SCHOLARSHIPS ................................................................. 17
UNITED KINGDOM: MARSHALL SCHOLARSHIP ....................................................................... 17
UNITED KINGDOM: RHODES SCHOLARSHIP ............................................................................ 17
GLOBAL: AMERICAN CHEMICAL SOCIETY | INTERNATIONAL RESEARCH EXPERIENCE FOR UNDERGRADUATES (IREU) ................................................................. 17

Last Updated: December 20, 2018
GLOBAL: AMGEN SCHOLARS PROGRAM ................................................................. 17
GLOBAL: ARCADIA UNIVERSITY | STEM SUMMER RESEARCH PROGRAMS ................................................................. 17
GLOBAL: CRITICAL LANGUAGE SCHOLARSHIP PROGRAM ................................................................. 18
GLOBAL: CULTURAL VISTAS: INTERN + WORK OUTSIDE THE UNITED STATES ................................................................. 18
GLOBAL: FULBRIGHT SCHOLAR PROGRAM ............................................................................. 18
GLOBAL: FULBRIGHT: US STUDENT PROGRAM ............................................................................. 18
GLOBAL E3 STUDY ABROAD EXCHANGE PROGRAM (FOR CONSORTIUM MEMBERS) ................................................................. 19
GLOBAL: IIE PASSPORT STUDY ABROAD DATABASE ............................................................................. 19
GLOBAL: NSF: INTERNATIONAL RESEARCH EXPERIENCES FOR UNDERGRADUATES ............................................................................. 19
GLOBAL: NSF GROW: GRADUATE RESEARCH OPPORTUNITIES WORLDWIDE – (FOR CURRENT NSF GRF RECIPIENTS ONLY) ............................................................................. 19
GLOBAL: PEACE CORPS ............................................................................. 19
GLOBAL: UN CAREERS: INTERNSHIP OPPORTUNITIES ............................................................................. 20
SCHOLARSHIPS: BOREN FELLOWSHIPS FOR GRADUATE STUDENTS ............................................................................. 20
SCHOLARSHIP: BOREN SCHOLARSHIPS FOR UG STUDENTS ............................................................................. 20
SCHOLARSHIP: GILMAN SCHOLARSHIP FOR UNDERGRADUATE STUDY ABROAD ............................................................................. 20
SCHOLARSHIP: FREEMAN-ASIA SCHOLARSHIP FOR UG STUDY ABROAD ............................................................................. 20
SCHOLARSHIP: FUND FOR EDUCATION ABROAD ............................................................................. 20
SCHOLARSHIPS: IIE GENERATION STUDY ABROAD TRAVEL GRANTS ............................................................................. 21
First Steps: Research Programs Offered by Home University

If you have not already done so, your first step should be to visit your home university offices that provide information and support to students seeking to participate in international, research, internship or volunteer programs. Even if it is the first semester of your freshman year, it is never too early to visit these offices and learn more about the array of resources that may be available to you. Graduate students – don’t forget that you are typically eligible to receive support and resources from these offices too! For reference, here are links to some of these offices at Rice University. We encourage you to investigate the offices available on your campus too.

Alliance for Technology & Entrepreneurship
Baker Institute for Public Policy – Science & Technology Policy Program
Center for Career Development
Center for Civic Leadership: Fellowships Advising
Center for Engineering Leadership
Doerr Institute for New Leaders
Materials Science & Nanoengineering Summer IREU In China
Rice 360: Institute for Global Health
Study Abroad Office

Opportunities in Japan

Note: The Japanese academic calendar is different than the U.S. Term 1 is typically from April to mid-August and Term 2 is from Late-September to mid-February. Carefully check the application deadlines and start dates of the program/s you are applying to as the timelines may be different from the U.S. system.

Abe Fellowship for U.S. and Japanese Citizens

The Abe Fellowship is designed to encourage international multidisciplinary research on topics of pressing global concern. The program seeks to foster the development of a new generation of researchers who are interested in policy-relevant topics of long-range importance and who are willing to become key members of a bilateral and global research network built around such topics. It strives especially to promote a new level of intellectual cooperation between the Japanese and American academic and professional communities committed to and trained for advancing global understanding and problem solving. This competition is open to citizens of the United States and Japan as well as to nationals of other countries who can demonstrate strong and serious long-term affiliations with research communities in Japan or the United States. Applicants must hold a PhD or the terminal degree in their field, or have attained an equivalent level of professional experience at the time of application.

Applicants are invited to submit proposals for research in the social sciences and related disciplines relevant to any one or any combination of the four themes below. The themes are:

1. Threats to Personal, Societal, and International Security: Especially welcome topics include food, water, and energy insecurity; pandemics; climate change; disaster preparedness, prevention, and recovery; and conflict, terrorism, and cyber security.
2. Growth and Sustainable Development: Especially welcome topics include global financial stability, trade imbalances and agreements, adjustment to globalization, climate change and adaptation, and poverty and inequality.
3. Social, Scientific, and Cultural Trends and Transformations: Especially welcome topics include aging and other demographic change, benefits and dangers of reproductive genetics, gender and social exclusion, expansion of STEM education among women and under-represented populations, migration, rural
depopulation and urbanization, impacts of automation on jobs, poverty and inequality, and community resilience.

4. **Governance, Empowerment, and Participation:** Especially welcome topics include challenges to democratic institutions, participatory governance, human rights, the changing role of NGO/NPOs, the rise of new media, and government roles in fostering innovation.

**Amgen Scholars Program – Japan**

The Amgen Scholars Program provides hundreds of selected undergraduates with the opportunity to engage in a hands-on research experience at many of the world’s leading institutions.

**ACCI Internship Portal**

The American Chamber of Commerce in Japan (ACCI), in collaboration with the U.S. Embassy and the U.S.-Japan Conference on Cultural and Educational Interchange (CULCON), has launched the ACCI Internship Portal – an online platform that posts student internship listings from participating ACCI member companies.

**Bridging Scholarships for UG Study in Japan**

Undergraduate students majoring in any field of study are eligible to apply for these scholarships. Japanese language study is not a prerequisite. Applicants must be U.S. citizens and must be enrolled as undergraduates in a college or university in the United States before and during the time they are studying abroad.

**Critical Language Scholarship Program**

The Critical Language Scholarship (CLS) Program is a fully funded summer overseas language and cultural immersion program for American undergraduate and graduate students. With the goal of broadening the base of Americans studying and mastering critical languages and building relationships between the people of the United States and other countries, CLS provides opportunities to a diverse range of students from across the United States at every level of language learning.

**Global E³ Study Abroad Exchange Program (For Consortium Members)**

Global E³ is an exchange program for engineering students: a student can study abroad while continuing to pay tuition at home. With member universities in 24 countries, students at over 70 universities have the opportunity to study abroad. Global E³ exchanges about 250-300 students a year. To be eligible to apply, your home university in the U.S. must be a member of the Global E³ Consortium. The GE³ partner institution in Japan is Tohoku University.

**Heiwa Nakajima Scholarship for Study in Japan**

The scholarships offered to foreign students by the Heiwa Nakajima Foundation are divided into the following two categories. Both scholarships are provided through recommendations by universities and cannot be applied for by private individuals. The Foundation also does not send application requirements or scholarship application forms to private individuals. If you have been admitted into a Master’s or PhD program in Japan, speak with your Japanese advisor and ask if they can send a nomination/application to the foundation on your behalf. You should refer your Japanese advisor to their Japanese website here.

**Hokkaido University English Engineering Graduate Program**
What is the best way to share advanced knowledge in engineering that Japan has with other countries when most of its publications is in Japanese? What is the best way to introduce diversity to the university so that Japanese students can experience differences in cultures, languages and learning environment? What is the best way to make our engineering education accessible to all? The answer is to introduce a program with English, a widely used language, as a medium of instruction. That was the concept behind the founding of the e3 program in 2000. Since then e3 has been bringing in English speaking students with diverse educational and cultural backgrounds from around the world, a sharp departure from the past when international student population consisted largely of Japanese speaking students from East Asia.

Courses at our School of Engineering are given in Japanese and in English. At present about 150 courses are available in English offered in 12 Divisions, in the fields of Mechanical engineering, Materials science, Applied physics, Civil, Environmental and Resource Engineering, Architecture and Design.

**Hokkaido University Exchange Programs in English (HUSTEP)**

The Hokkaido University Short-Term Exchange Program (HUSTEP) is a 'junior year abroad' type program designed to provide undergraduate students from affiliated universities with the opportunity to study in Japan at Hokkaido University. Participants in this program take a wide variety of classes offered in English in the fields of Culture and Society, Environment, Science and Technology.

**Hokkaido University Graduate Degree Programs in English**

The following programs are taught and supported entirely in English, and are designed to open our doors to students from around the world who are seeking enroll in top-class degree programs in Japan. Our welcoming, exciting, multicultural campus will prepare you for success in the diverse global economy. You will enjoy abundant opportunities to work closely and collaboratively with faculty and fellow students and to engage in cutting-edge research, enriching your study abroad experience.

**Japan-America Student Conference**

The Japan-America Student Conference (JASC) is a student-led exchange program, initiated in 1934 by university students concerned by the breakdown of bilateral relations prior to the Second World War. Today, an equal number of students from the U.S. and Japan are competitively selected each year to spend one summer month together, studying and analyzing Japan-U.S. relations while visiting four diverse regions in the host country. JASC alternates its host country every year, emphasizing the personal connections between two distinct cultures gathered together in one place.

**Japan English Teaching (JET) Program**

The JET Program is a competitive employment opportunity that allows young professionals to live and work in cities, towns, and villages throughout Japan. Being a JET is an opportunity to work and to represent the United States as cultural ambassadors to Japan. Most participants serve as Assistant Language Teachers (ALTs) and work in public and private schools throughout Japan; some work as Coordinators for International Relations (CIRs) as interpreters/translators. The JET Program seeks participants who are adaptable, outgoing, and who have a deep interest in Japan. Only the best candidates are chosen to represent America. The JET Program typically receives 4,000-5,000 applications each year from U.S. applicants. Of these, 1,000-1,100 will be selected for participation on the JET Program.

**JASSO Scholarships**
Learn more about the wide array of funding for study and research opportunities in Japan offered by these Japanese government scholarships. Note: For many of these you may need to apply through your host university in Japan.

**JSPS International Fellowships for Research in Japan**

JSPS provides fellowship programs for overseas researchers who have an excellent record of research achievements to conduct collaborative research, discussions, and opinion exchanges with researchers in Japan. The programs are intended to help advance the overseas researchers' research activities while promoting science and internationalization in Japan. The “JSPS International fellowships for research in Japan” consists of two programs: “Postdoctoral Fellowships for Research in Japan” for young researchers and “Invitation Fellowship for Research in Japan” for mid-career and senior researchers.

**Kyoto University: Exchange Program**

There are two types of exchange programs for students whose institutions have a university-level student exchange agreement with Kyoto University. Both programs accept students for a semester (6 months) or for two semesters (12 months). In every beginning of January, Kyoto University sends the application guide for both programs to all partner universities.

**Monbukagakusho Scholarships**

Learn more about the wide array of funding for study and research opportunities in Japan offered by these Japanese government scholarships. Note: For many of these you may need to apply through your host university in Japan.

**NSF GROW: Graduate Research Opportunities Worldwide – In Japan (For current NSF GRF Recipients Only)**

In an era of globalization of research excellence, an international research experience is rapidly becoming an integral part of an outstanding graduate education. Graduate Research Opportunities Worldwide (GROW) is a collaboration between NSF and international partners to provide NSF Graduate Research Fellows with expanded opportunities to enhance professional development through research collaborations at science and engineering research sites abroad. To be eligible to apply, you must be a current recipient of an NSF Graduate Research Fellowship.

**Okinawa Institute of Science & Technology: Doctoral Degree Program in English**

The Graduate School accepts about 40 full-time graduate students per year. Funding for your research is guaranteed, no matter which research unit you choose for your thesis work. The OIST Graduate University provides the financial support from its operations budget. This ensures low numbers of students for each faculty member so that we can deliver best-in-the-world teaching for our graduate program. The basic requirement for the OIST Graduate Program is completion of a Bachelors, Masters or equivalent degree prior to the admission date. Students follow an individually tailored academic program providing a strong foundation in their chosen discipline with many interdisciplinary opportunities. An outstanding research environment for thesis research gives students the best possible opportunity to realize their full potential in research.

**Okinawa Institute of Science & Technology: Research Internship Program**

In addition to the OIST Doctoral Program, seminars, and workshops, the OIST Graduate School offers education and research opportunities through a system of undergraduate and graduate placements as Research Interns.
These short-term placements as a Research Intern give talented students the opportunity to gain experience in a particular laboratory or to learn a specific technique.

**Osaka University: Frontier Lab Program**

FrontierLab@OsakaU is a program for placing international undergraduate and graduate students in laboratories of the following schools: Science, Engineering Science, Engineering, Information Science and Technology, or one of their departmental schools for a period of up to 12 months. Participants can also take international exchange subjects and Japanese language and other related subjects if they wish.

**Osaka University: School of Science International Physics M.S. or PhD in English**

IPC offers M.S. and Ph.D. programs in many different fields of physics, both in theory and experiment, from nuclear and particle physics to condensed matter physics and so on. Students also have the possibility to conduct research with large-scale lasers or accelerator facilities and to participate in large-scale international collaborations.

**RIKEN Brain Science Institute Summer Program**

The RIKEN Brain Science Institute (RIKEN BSI), located just outside Tokyo, Japan, offers a summer program to train advanced students interested in brain function. Applicants may choose either a two-month laboratory internship (Plan A) within a RIKEN BSI laboratory, or an intensive 5-day lecture course (Plan B) featuring a distinguished international faculty.

**Tohoku University International Graduate Program for Advanced Science**

The International Graduate Program for Advanced Science (IGPAS) was initiated in October 2004 as one of the first International Priority Graduate Programs supported by the Ministry of Education, Culture, Sports, and Technology (MEXT). The lecture courses are taught in English, and the students are not required to learn Japanese language, although they are encouraged to learn it for their daily life. Scholarship opportunities are available for those who meet our qualifications and academic standards. IGPAS is a 5-year graduate program combining a 2-year master's program and a 3-year doctoral program. Admission for the 3-year doctoral program is also available. Each student is affiliated with one of 6 departments: Mathematics, Physics, Astronomy, Geophysics, Chemistry, and Earth Science. Each department determines its own curriculum and course requirements, and the availability of classes varies depending on the semester and/or departments. Students may consult their supervisor about their research plan each semester before registration.

**Tokyo Institute of Technology – Campus Asia Summer School**

*Summer 2019 will focus on the Sustainable Development Goals. See website for application guidelines.*

**Option 1: Course Oriented Program - July 3, 2019 - July 30, 2019 (4 weeks)**

The Course-Oriented Program consists of a trip, lectures, team projects, site visits and more. Beginning the program is the trip to Kamakura in which summer school participants from all over the world, including Tokyo Tech students, will join to get to know each other. A certificate will be issued after successfully completing the program. To facilitate the recognition of credits at students’ home universities, Tokyo Tech will also issue an official academic record to those who have taken courses.

**Option 2: Research Oriented Program - July 3, 2019 - Sept. 10, 2019 (10 weeks)**

The program starts with a trip to Kamakura to get to know each other. Participants in the Research-Oriented Program will conduct research projects in Tokyo Tech labs under the guidance of faculty members. In addition, they will enroll in two courses; Communicating Science and Engineering in Society and Modern Japan & 21st
Century Skills. A certificate will be issued after successfully completing the program. To facilitate the recognition of credits at students' home universities, Tokyo Tech will also issue an official academic record to those who have taken courses.

Tokyo Institute of Technology | International Graduate Program

Tokyo Institute of Technology (Tokyo Tech) launched its International Graduate Program (IGP) in October 2007 as an opportunity for qualified international students, who may have little or no knowledge of the Japanese language, to enroll in Tokyo Tech's master's or doctoral programs and pursue advanced degrees in Japan. With a varied group of academic departments participating in this program, students should be able to find a department in which to further their research, acquire broader knowledge and understanding, and conduct advanced long-term research in a field that best matches their interests and background.

Tokyo Institute of Technology Summer Program

Tokyo Institute of Technology (Tokyo Tech) offers two types of Summer Programs: a 4-week Course-oriented Program offering intensive courses in Environment & Energy and Engineering Design for undergraduate students and a 10-week Research-oriented Program for undergraduate/graduate students to pursue individual research projects under Tokyo Tech's faculty supervision. All participants will have opportunities to learn about Japanese culture while experiencing life in one of the most exciting and technologically-advanced cities in the world.

Eligibility: Undergraduate students majoring in science and engineering-related fields, who are in their 3rd year (have completed at least their 2nd year at the time of participation). Graduate students in science and engineering-related fields. Applicants must have student status at their home university during period of study at Tokyo Tech. Application typically opens in early December. Application deadline is typically in January.

Toyo University – Degree-seeking English Track Undergraduate Programs

Starting in 2018, prospective degree-seeking undergraduate students can apply to attend the following English-track undergraduate degree programs at Toyo University. Students can apply for admission to the academic term starting April or in September. These programs offer full scholarship opportunities for students who apply from outside of Japan to the Toyo Top Global Scholarship. The scholarship covers tuition for four years of study and includes a monthly living stipend of JPY150,000 (approx. USD 1300).

- Faculty of Global and Regional Studies: Department of Global Innovation
- Faculty of Information Networking for Innovation and Design

The first application period for September 2018 admission will be January 5th-10th, 2018. Consult the Application Guide for more information on eligibility, the application procedure, and other important information. For questions, email mlglobal@toyo.jp.

University of Tokyo: Engineering Summer Education Program

The summer program at the University of Tokyo’s School of Engineering, called ESEP (Engineering Summer Education Program), is an opportunity for undergraduate and graduate students to participate in scientific research projects at world-leading laboratories. Students from partner universities are eligible to participate. Please refer to the list of partner universities and designated institutions in section 4a(Eligibility) to determine eligibility. Applicants from U.S. universities are also eligible to apply for a Friends of UTokyo, Inc. Scholarship for supplemental funding.

University of Tokyo: International Multidisciplinary Engineering Graduate Program
The International Graduate Program for non-Japanese students was launched in 1999, offering advanced professional training leading to the degrees of Master of Engineering and Doctor of Engineering. Students will have the unique opportunity of taking a degree from the University of Tokyo with lectures and research conducted completely in English.

University of Tokyo: School of Science UTRIP Program

UTRIP stands for the "University of Tokyo Research Internship Program." This program was launched by the Graduate School of Science (GSS) of the University of Tokyo (one of the world's leading research-education universities) as part of its campaign begun in June 2010 for promoting the internationalization of the GSS by inviting talented young students from abroad. UTRIP is an intensive summer research program targeted at undergraduates who have a keen interest in pursuing an M.S. or Ph.D. degree in the future. During the program, the participants receive intensive instruction and guidance on conducting research from renowned faculty members belonging to the GSS's five departments of physics, astronomy, chemistry, earth & planetary science, and biological sciences. The program is open to students who are currently enrolled in the second or a later year at an accredited college or university outside of Japan, and who are majoring in a natural science or related field. Applicants from U.S. universities may be eligible to apply for a Friends of UTokyo, Inc. Scholarship for supplemental funding.

University of Tokyo: Special and Short-term Programs

Highlights the range of summer and short-term programs available at the University of Tokyo. Applicants from U.S. universities may be eligible to apply for a Friends of UTokyo, Inc. Scholarship for supplemental funding.

U.S.-Japan Council Toshizo Watanabe Endowed Scholarship

The Toshizo Watanabe Endowed Scholarship Fund/Toshizo Watanabe Study Abroad Scholarship Program provides financial assistance to undergraduates/graduate students for a semester or year-long study abroad program in either the United States or Japan. A generous endowment gift of $10 million from Mr. Toshizo (Tom) Watanabe to the U.S.-Japan Council makes it possible to award scholarships to students for whom study abroad would not be possible without financial support. The scholarship will support up to the full cost of attendance to the study abroad program of the applicant’s choice. The scholarship program grants awards to recipients in amounts determined by financial need and other qualifications. Beginning this year scholarships will be awarded to both American and Japanese undergraduate students who are pursuing international study in either the United States or Japan. See the website for full details.

OPPORTUNITIES WORLDWIDE

Australia: Endeavour Scholarships & Fellowships

The Australia Awards–Endeavour Scholarships and Fellowships are the Australian Government’s competitive, merit-based scholarships and fellowships providing opportunities for Australians to undertake study, research or professional development overseas and for overseas citizens to do the same in Australia. The Endeavour Scholarships and Fellowships build Australia’s reputation for excellence in the provision of education and research, support the internationalisation of the Australian higher education and research sectors and offer high-achieving Australians opportunities to increase their knowledge and expertise in their field.

Austria: Institute of Science & Technology Internships
There are two main types of internships at IST Austria: 1) independent internships, and 2) ISTernships. Independent internships: Students who are either pursuing or have obtained a bachelor’s or a master’s degree in a science subject, and who are interested in doing an internship at IST Austria may apply to the respective group leader directly. ISTernships: IST Austria offers summer internships to outstanding students interested in basic research in Biology, Computer Science, Mathematics, Physics, Neuroscience and interdisciplinary areas. Candidates must be enrolled Bachelor- or Master of Science students in good standing at a degree granting institution. They must have completed at least the fourth semester of their bachelor’s studies (before the respective start date). Duration: 8 – 12 weeks between May 15 and September 15.

Austria: Technical University of Munich: Practical Research Experience Program

Undergraduate & graduate North American students are invited to apply for the TUM Practical Research Experience Program (PREP), a 10-week program that runs over the course of the summer. Participating in a research project under the supervision of a TUM faculty member, PREP participants will build up and further refine their research skills, learn more about the specifics of the German higher education and research landscape, and become members of the diverse scientific community at Germany's top-ranked technical university. Applications are due early Dec.

To be eligible to apply you must:

- Undergraduate or graduate students (at least 2 years of undergraduate studies completed when arriving to TUM)
- GPA minimum: 3.0 (on a 4.0 scale)
- Project-specific skills as mentioned in project descriptions
- No German language proficiency is required to participate in the program.
- A student at one of TUM’s partner institutions in North America. For summer 2018 these include: Brown University, California Institute of Technology, Carnegie Mellon University, Columbia University, Cornell University, Duke University, Georgia Institute of Technology, Harvard University, Johns Hopkins University, McGill University, McMaster University, Michigan State University, MIT, New York University, Northwestern University, Princeton University, Purdue University, Rutgers: The State University of New Jersey, Stanford University, UC Berkeley, UC Davis, UC Irvine, UC Los Angeles, UC San Diego, UC San Francisco, UC Santa Barbara, Université de Montréal, University of Alberta, University of British Columbia, University of Chicago, University of Colorado at Boulder, University of Illinois at Urbana Champaign, University of Maryland at College Park, University of Michigan, University of Minnesota, University of North Carolina, University of Pennsylvania, University of Pittsburgh, University of Southern California, University of Texas at Austin, University of Toronto, University of Washington, University of Wisconsin Madison, VirginiaTech, Washington University in St. Louis, and Yale University.

Canada: University of Waterloo – Undergraduate School on Experimental Quantum Information Processing & Summer Research Award

Summer School: USEQIP is a two-week program on the theoretical and experimental study of quantum information aimed primarily at students one year away from completing their undergraduate studies. The lectures and experiments are geared toward students in engineering, physics, chemistry, mathematics and computer science, though all interested students are invited to apply. The program has space for 25 students. Accommodations and meals are covered, and bursaries are available for travel expenses. Students interested in pursuing a summer research award at IQC are encouraged to indicate so on their USEQIP application.
**Undergraduate Research Awards**: If you are an undergraduate and would like the opportunity to work alongside a faculty member or a Research Assistant Professor at the Institute for Quantum Computing (IQC), you should apply for the Undergraduate Research Award (URA). Our faculty are interested in working with exceptional, motivated students from a wide range of scientific backgrounds. This is a unique opportunity to interact with an interdisciplinary research community. Applications are due in early January. Students can jointly apply to both the UG Research Award and the USEQIP summer school.

**China: Luce Scholars**

The Luce Scholars Program is a nationally competitive fellowship program. It was launched by the Henry Luce Foundation in 1974 to enhance the understanding of Asia among potential leaders in American society. The program provides stipends, language training, and individualized professional placement in Asia for 15-18 Luce Scholars each year, and welcomes applications from college seniors, graduate students, and young professionals in a variety of fields who have had limited exposure to Asia. The program is unique among American-Asian exchanges in that it is intended for young leaders who have had limited experience of Asia and who might not otherwise have an opportunity in the normal course of their careers to come to know Asia. Those who already have significant experience in Asia or Asian studies are not eligible for the Luce Scholars Program.

**China: Schwarzman Scholars**

Designed to prepare the next generation of global leaders, Schwarzman Scholars is the first scholarship created to respond to the geopolitical landscape of the 21st Century. Whether in politics, business or science, the success of future leaders around the world will depend upon an understanding of China’s role in global trends. With the inaugural class enrolled in 2016, the program gives the world’s best and brightest students the opportunity to develop their leadership skills and professional networks through a one-year Master’s Degree at Tsinghua University in Beijing – one of China’s most prestigious universities. Students live and study together on the campus of Schwarzman College, a newly-built, state-of-the-art facility, where all classes are taught in English. Students pursue a Masters in Global Affairs, with concentrations in one of the disciplines:

- Public Policy
- Economics and Business
- International Studies

Students spend a year immersed in an international community of thinkers, innovators and senior leaders in business, politics and society. In an environment of intellectual engagement, professional development and cultural exchange, they learn from one another and pursue their academic disciplines while building their leadership capacities. This experience will expand students’ understanding of the world and create a growing network of global leaders for the future.

**Europe: Erasmus Mundus Master Nanoscience and Nanotechnology**

Four leading educational institutions in Europe offer a joint Erasmus Mundus Master of Nanoscience and Nanotechnology (EMM-Nano). The programme offered is a truly integrated one, with a strong research backbone and a very important international outreach. The objective of this course is to provide top quality multidisciplinary education in nanoscience and nanotechnology. The EMM-nano is a two-year, 120 ECTS, English language degree programme. Thanks to its combination of partners, expertise and courses, it offers you a unique integrated master programme, covering all aspects of nanoscience and nanotechnology, while at the same time allowing you to design an individual study programme with specialization in essentially any field of nanoscience and nanotechnology.
Finland: Google International Summer School – Subsea Optical Fiber Communication

Google is seeking interested students for a one-week program on Subsea Optical Fiber Communications International Summer School in Finland scheduled for August 5-9, 2019. University students, preferably in a STEM field of study, can apply from any country. This will be the first year for this subsea program and its goal is to be an inspiring workshop and introduction to the subsea cable industry for students that may not be familiar with this industry. If you would like to apply, you must first express interest through the “Contact” button on the website. Those who express interest will receive a registration form soon and the registration will be open until April 2019.

France: Chateaubriand-Fellowship

The Chateaubriand Fellowship is a grant offered by the Embassy of France in the United States. It supports outstanding Ph.D. students from American universities who wish to conduct research in France for a period ranging from 4 to 9 months. Chateaubriand fellows are selected through a merit-based competition, through a collaborative process involving expert evaluators in both countries.

France: French-American Doctoral Exchange Program (FADeX)

The FADeX (French-American Doctoral Exchange) program was created in 2014 by the Office for Science and Technology of the Embassy of France in the United States. This program aims to enhance scientific exchanges between American and French Ph.D. students working in the same field of research in order to encourage the development of French-American collaborations. This program also serves as an opportunity for American students to better understand the French research system.

France: Make Our Planet Great Again Funding

France’s President Macron has made available four new funding programs in his “Make Our Planet Great Again” initiative. Here are the program offerings:

- A call for applications for grants to pursue a master’s degree in France (1 or 2 years)
- A call for applications for co-financing of Ph.D. programs in France (3 years)
- A call for applications for co-financing of postdoctoral research contracts (1 to 2 years)
- A call for proposals for funding of short research stays (14 days to 5 months) for international researchers and PhD students

Calls for applications for grants at the master level, for postdoctoral research contracts and for short research stays will close on April 6, 2018. Students will be able to apply for Ph.D. offers from April 5 to 20. Three research topics will be prioritized: earth system sciences, climate change and sustainability sciences, energy transition.

France: Optics in the City of Light IREU

The Optics in the City of Light Research Experience for Undergraduates (REU) will offers undergraduate junior level students the opportunity to spend 2 months in a variety of laboratories in Paris performing research with a wide range of ultrafast lasers. Optics, especially the new discoveries in Extreme Light, is one of the most exciting areas of science. Students in this program will experience strong collaborative science that is currently taking place between University of Michigan (UM) Center for Ultrafast Optical Science (CUOS), Ecole Polytechnique, Ecole Nationale de Techniques Avancées (ENSTA), Université Paris-Sud 11 Orsay, Ecole Normale Supérieure de Cachan, and l’Institut d’Optique Graduate School. Teams of faculty (one from Ann Arbor and one from Paris) will each direct an REU student on a collaborative project.

France: University of Florida Chemistry IREU in France
The International Research Experiences for Undergraduates (REU) program is a 12 week program based in France. Participants will spend most of their time working with graduate students, post-doctoral researchers, staff, and other undergraduates on a well-developed research project under the mentorship of an experienced faculty member sponsored by the University of Florida and is funded by the National Science Foundation (NSF).

Germany: DAAD Research Grants

Research Grants are awarded to highly qualified candidates who have completed a Master's degree or in exceptional cases a Bachelor's degree at the latest by the time they begin their grant-supported research; those who have already completed a PhD (postdocs), or to individuals wishing to earn a doctoral degree in Germany.

- **Long-term Research Grants:** A long-term research grant can offer you the chance to pursue a 7-10 month research project in Germany, or even a full doctoral degree program through either our Research Grants for Doctoral or Cotutelle Doctoral Programs in Germany.
- **Short-Term Research Grants:** Awarded for 1-6 months to highly qualified candidates who have completed a Master’s degree or Diploma, or in exceptional cases a Bachelor's degree at the latest by the time they begin their grant supported research, or those who have already completed a PhD (postdocs). Applications for short-term research grants are accepted twice annually, usually in November and May.

Germany: DAAD RISE Germany For Undergraduates

RISE stands for Research Internships in Science and Engineering. **RISE Germany** 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.

Germany: DAAD RISE Pro for Graduate Students

RISE stands for Research Internships in Science and Engineering. **RISE Professional** offers summer research internships in Germany to Master’s and Ph.D. students from USA, Canada, Great Britain or Ireland at companies and non-university research institutions with strong relations to industry. RISE Professional is funded by the German Federal Foreign Office.

Germany: DAAD Funding Overviews

- Funding for Undergraduates
- Funding for Graduate Students
- Funding for PhD and Post-docs
- Funding for Faculty
- Short-Term Research Grants (for PhD Students & Post-Docs)

Germany: DAAD Postdoctoral Researchers International Mobility Experience (PRIME) Program

This funding program addresses postdocs of all nationalities, who see their future career in Germany, but who first wish to spend some time researching abroad. Funding is provided for 18 months, of which 12 have to be spent abroad and 6 at a German university. PRIME is open to both Germans and foreigners, no matter whether they are currently living in Germany or abroad. You are eligible to apply if you already hold a PhD or if you will have completed your PhD before the prospective starting date of your PRIME fellowship. Applications are due in late August.
Germany: Humboldt Research Fellowship for Postdoctoral Researchers

A Humboldt Research Fellowship for postdoctoral researchers allows you to carry out long-term research (6-24 months) in Germany. Applicants choose their own topic of research and their academic host. Scientists and scholars of all nationalities and disciplines may apply to the Alexander von Humboldt Foundation online at any time. The Humboldt Foundation grants approximately 500 Humboldt Research Fellowships for postdoctoral researchers and experienced researchers annually. Short-term study visits, participation in congresses and training courses cannot be financed. Academics from developing and emerging countries may be eligible to apply for a Georg Forster Fellowship.

Germany: UROP International Program

UROP International is designed for students from North American universities who wish to gain research experience by conducting research projects at RWTH Aachen University. It takes place during a ten-week research summer school between the middle of May and the end of July. UROP International consists of three components: a research project at one of RWTH Aachen's research institutes or labs is at the core. Additionally, students are offered a comprehensive accompanying program: an intensive German course and workshops on intercultural learning, scientific methods, and research practice to prepare them for their respective research project. Furthermore, our international guests participate in a number of leisure activities to gain a look at German history and culture and meet German and international students at RWTH. Regular get togethers, excursions in the region, institute visits, and much more, form the framework of the students' stay in Aachen. Applications are due on January 15.

Hong Kong University of Science & Technology – International Visiting Internship Student Program (IVISP)

To promote diversity, the University provides sponsorship to selected international visiting interns under the International Visiting Internship Student Program. The International Visiting Internship Student Program supports qualified candidates from institutions outside Hong Kong to come to HKUST to engage in the research work under the supervision of top-notch faculty for a period of 2 – 6 months. Besides gaining valuable research experience in a new environment, students may also enjoy a rewarding cultural exchange experience in Hong Kong. Internships range from 2 – 6 months and are up to senior year undergraduate students (graduating seniors) or Master’s students. Monthly allowance of HK$10,000 – HK$12,000 (~US$1,289 – US$1,547) may be provided to qualified students subject to the agreement of supervisor and the availability of funding.

Israel: Zuckerman STEM Scholars Program

The Zuckerman Postdoctoral Scholars Program attracts high-achieving postdoctoral scholars from premier universities in the United States to do research at one of four Israeli universities. Once they complete their research, many Zuckerman postdocs are expected to accept faculty positions at top North American universities, weaving a network of academic collaboration and goodwill that will greatly benefit US-Israeli scientific cooperation.

Singapore International Pre-Graduate Award (SIGPA)

The Singapore International Pre-Graduate Award (SIPGA) supports short-term research attachments for top international students at A*STAR, giving you the unique opportunity to experience the vibrant scientific environment in A*STAR Research Institutes and Consortia, and work with distinguished and world-renowned researchers. Open for application by international students in Biomedical, Science and Engineering related disciplines who are undergraduate students in their third or fourth year, or Master students.

Singapore International Graduate Award (SINGA)
Singapore is the gateway to some of the fastest-growing economies in the Asia Pacific region. And with the Singapore International Graduate Award (SINGA), you can pursue your PhD education in Singapore, establish global links and take your research career to greater heights. A joint collaboration between A*STAR, Nanyang Technological University (NTU), National University of Singapore (NUS) and Singapore University of Technology and Design (SUTD), SINGA fosters a vibrant and culturally diverse research community of international students.

Under SINGA, you’ll receive PhD training at an A*STAR Research Institute or one of the three top universities in Asia – NUS, NTU or SUTD. You’ll be working in a multi-cultural environment alongside distinguished and world-renowned researchers in state-of-the-art facilities. Pursue your PhD education in Singapore with SINGA and take your research to greater heights.

Research areas under the PhD Programme fall broadly under two categories:

- Biomedical Sciences; and
- Physical Science and Engineering

Open for application to all international graduates with a passion for research and excellent academic results; good skills in written and spoken English; and good reports from academic referees.

Switzerland: Research Internship at EPFL

Ecole Polytechnique Fédérale de Lausanne (Federal Institute of Technology in Lausanne) in Switzerland aims to attract students to the heart of Europe where renowned Professors strive for excellence in research and international recognition. In this context, EPFL inaugurated a highly attractive internship scheme in 2013 for talented students currently enrolled at internationally acclaimed universities enabling them to spend 3 months (maximum) in any laboratory on campus starting in May at the earliest every year.

Swiss Government Excellence Scholarships for Foreign Scholars and Artists

Each year the Swiss Confederation awards Government Excellence Scholarships to promote international exchange and research cooperation between Switzerland and over 180 other countries. Recipients are selected by the awarding body, the Federal Commission for Scholarships for Foreign Students (FCS). The Swiss Government Excellence Scholarships are aimed at young researchers from abroad who have completed a master’s degree or PhD and at foreign artists holding a bachelor’s degree. Calls for proposals are released in September and application deadlines vary by home country and fall between September – December for scholarship awards that will begin the following September. (e.g. apply by October 2018 for a scholarship start date of September 2019).

Switzerland: Think Swiss Research Scholarships

This program offers financial support to U.S. and Canadian students who wish to spend up to three months at a Swiss institute of higher education for a research internship. Students enrolled at a U.S. or Canadian university are eligible to apply for the scholarship that grants a contribution to travel and living expenses. The scholarship is open to students of all fields. Students are responsible for finding a host professor or mentor at a Swiss institution as well as clarifying the scope of a research project before submitting their research scholarship application. For more detailed information about the application process and eligibility requirements see program website. Applications are due in mid-January.

Taiwan Industrial Technology Research Institute Internship Program
Each summer ITRI hosts around 30 international students for internships of 2-3 months. ITRI also offers a limited number of longer internships of 4-6 months during Spring, Summer, and Fall.

**United Kingdom: Churchill Scholarships**

The Churchill Scholarship provides funding to American students for a year of Master’s study in science, mathematics, and engineering at the University of Cambridge, based at Churchill College. The Scholarship was set up at the request of Sir Winston Churchill in order to fulfill his vision of US-UK scientific exchange with the goal of advancing science and technology on both sides of the Atlantic, helping to ensure our future prosperity and security.

**United Kingdom: Marshall Scholarship**

Marshall Scholarships finance young Americans of high ability to study for a graduate degree in the United Kingdom. Up to forty Scholars are selected each year to study at graduate level at an UK institution in any field of study. As future leaders, with a lasting understanding of British society, Marshall Scholars strengthen the enduring relationship between the British and American peoples, their governments and their institutions. Marshall Scholars are talented, independent and wide-ranging, and their time as Scholars enhances their intellectual and personal growth. Their direct engagement with Britain through its best academic programmes contributes to their ultimate personal success.

**United Kingdom: Rhodes Scholarship**

The Rhodes Scholarships are the oldest and most celebrated international fellowship awards in the world. Each year 32 young students from the United States are selected as Rhodes Scholars, through a decentralized process representing the 50 states, the District of Columbia, and the U.S. territories. Applicants from more than 320 American colleges and universities have been selected as Rhodes Scholars. In most years, even after a century of competition, a Rhodes Scholar is selected from an institution which has not formerly supplied a successful applicant. Rhodes Scholars are chosen not only for their outstanding scholarly achievements, but for their character, commitment to others and to the common good, and for their potential for leadership in whatever domains their careers may lead. The Rhodes Trust, a British charity established to honor the will and bequest of Cecil J. Rhodes, provides full financial support for Rhodes Scholars to pursue a degree or degrees at the University of Oxford in the United Kingdom in partnership with the Second Century Founder, John McCall MacBain and other generous benefactors.

**Global: American Chemical Society | International Research Experience for Undergraduates (IREU)**

The ACS International Research Experiences for Undergraduates (IREU) and ACS International Research Experiences for Students (IRES) program are bilateral exchanges that allows talented young chemical and materials scientists to spend a summer conducting research in another country.

**Global: Amgen Scholars Program**

Every year, the Amgen Scholars Program provides hundreds of selected undergraduates with the opportunity to engage in a hands-on research experience at many of the world’s premier educational institutions in the U.S., Europe, and Japan.

**Global: Arcadia University | STEM Summer Research Programs**
Credit-bearing research programs abroad for STEM students during summer months that fit with home school graduation timetables.

Global: Critical Language Scholarship Program

The Critical Language Scholarship (CLS) Program is a fully funded summer overseas language and cultural immersion program for American undergraduate and graduate students. With the goal of broadening the base of Americans studying and mastering critical languages and building relationships between the people of the United States and other countries, CLS provides opportunities to a diverse range of students from across the United States at every level of language learning.

Global: Cultural Vistas: Intern + Work Outside the United States

Our internship and work abroad programs allow students and professionals to develop the expanding set of competencies demanded in today’s global economy through sustained immersion in a foreign country – language learning, interdisciplinary problem solving, empathy, and respect for cultural attitudes and ideas, to name a few. Every year we provide individuals with opportunities to live, learn, and experience life in more than 25 different countries around the world.

Global: Fulbright Scholar Program

For nearly seventy years, American academics, administrators and professionals have taught and conducted research abroad through the Fulbright Scholar Program. Scholars have benefited from an enhanced appreciation of the global impact of their academic specializations, a reinvigorated classroom presence and a desire to become major participants in their home campuses’ internationalization. Fulbright helps faculty and administrators build a “multiplier effect” by infusing cross-cultural perspectives into curricula, revitalizing teaching methods and opening doors for international colleagues and students. You can search by discipline/research area for grants in the Fulbright Scholar Directory.

Global: Fulbright: US Student Program

United States citizens who are currently enrolled in undergraduate or graduate degree programs are eligible to apply. See the country descriptions for grant opportunities. Students in any field, including science & engineering, can apply for the open study/research awards. If there is a country that you would like to study/conduct research in as a graduate student you can apply for a Fulbright award. There are also a wide array of English Language Teaching Fellowships worldwide. Applications are due in the year prior to your departure for abroad. For example, if you want to go abroad in the 2018 – 2019 academic year you would apply in the Fall of 2017. All applicants enrolled in U.S institutions must apply through their home campuses. If you are an undergraduate student you would be eligible to apply in your senior year. There are some specialized grants targeted to science & engineering fields but funding varies by year so consult the program website for the most up to date information:

- **Fulbright Chile** Science Initiatives Awards: Graduate students conducting thesis or dissertation research are preferred. However, graduating seniors and recent graduates will be considered with projects proposing coursework and a research project.
- **Fulbright: France** Ecole Normale Superieure (ENS) Paris-Saclay Awards: To pursue a Master’s Degree Program or research at the Ecole Normale Superieure (ENS) Paris-Saclay (formerly known as ENS Cachan) in the hard sciences, engineering, humanities, or social sciences.
- **Fulbright: Hungary** Budapest Semesters in Mathematics-Rényi Institute: The grantee will reside one academic year (two semesters) at Budapest Semesters of Mathematics (BSM) and will be expected to study 8 courses, and to take part in the activities of BSM. In case the student is advanced enough to join a research group of the Rényi Alfréd Institute of Mathematics of the Hungarian Academy of Sciences,
the Rényi Institute and BSM will appoint an appropriate research advisor from among the joint faculty of the Rényi Institute and BSM, and will provide the student with proper research services at the Rényi Institute.

- **Fulbright: Iceland** Fulbright/National Science Foundation Arctic Research Awards: Up to four awards will be given for the Fulbright-National Science Foundation Arctic Research Grant. The student will be expected to conduct Arctic-related research in Iceland. Projects must be well defined and must be completed within the grant period.

**Global E³ Study Abroad Exchange Program (For Consortium Members)**

Global E³ is an exchange program for engineering students: a student can study abroad while continuing to pay tuition at home. With member universities in 24 countries, students at over 70 universities have the opportunity to study abroad. Global E³ exchanges about 250-300 students a year. To be eligible to apply, your home university in the U.S. must be a member of the Global E³ Consortium.

**Global: IIE Passport Study Abroad Database**

IIE Passport is a free, online searchable database of study abroad programs worldwide that is maintained by the Institute of International Education. Students can use this database to search for international programs worldwide.

**Global: NSF: International Research Experiences for Undergraduates**

- **NSF REU Search: Office of International Science & Engineering Programs**
- **AAMU IREU In China for Forestry & Environmental Conservation**
- **University of Florida IREU in Chemistry (France)**
- **University of Florida IREU in Gravitational Physics**
- **VICHF IREU**

We also recommend doing a Google search for "Country Name + IREU" or "Research Field/Major + IREU" as not all programs may be up to date in the NSF searchable database.

**Global: NSF GROW: Graduate Research Opportunities Worldwide – (For current NSF GRF Recipients Only)**

In an era of globalization of research excellence, an international research experience is rapidly becoming an integral part of an outstanding graduate education. Graduate Research Opportunities Worldwide (GROW) is a collaboration between NSF and international partners to provide NSF Graduate Research Fellows with expanded opportunities to enhance professional development through research collaborations at science and engineering research sites abroad. To be eligible to apply, you must be a current recipient of an NSF Graduate Research Fellowship. GROW has established research cooperation with counterpart funding organizations in Australia, Austria, Brazil, Chile, Colombia, Denmark, Finland, France, India, Ireland, Japan, Korea, Mexico, the Netherlands, Norway, Singapore, and Sweden.

**Global: Peace Corps**

Peace Corps Volunteers work at the grassroots level to create change that lasts long after their service. As a Volunteer, you can make an investment in our world—one handshake, one project, one friendship at a time—that leads to new possibilities in service and when you return home. Peace Corps service can be the first step toward a career or the continuation of a life's work. Sharpen your skills in a field you've always loved, or challenge yourself with a new opportunity. Volunteers go to work every day excited by the opportunity to make
change. Opportunities are available in Agriculture, Environment, Global Health, Community Economic Development, Health, Education, and Youth in Development. Upon completion of Peace Corps service, you can also apply to the Coverdell Fellows program to receive financial support towards the completion of a graduate degree.

Global: UN Careers: Internship Opportunities

If you are thinking of entering the world of diplomacy and public policy, an internship at the United Nations could be the ideal start for you. The objective of the internship is to give you a first-hand impression of the day-to-day working environment of the United Nations. You will be given a real chance to work with our people. As part of our team, working directly with outstanding and inspiring career professionals and senior management, you will be exposed to high-profile conferences, participate in meetings, and contribute to analytical work as well as organizational policy of the United Nations. Initially you will take on the amount of responsibility you can shoulder; the potential for growth, however, is yours to develop.

Scholarships: Boren Fellowships for Graduate Students

Boren Fellowships, an initiative of the National Security Education Program, provide unique funding opportunities for U.S. graduate 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.

Scholarship: Boren Scholarships for UG Students

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.

Scholarship: Gilman Scholarship for Undergraduate Study Abroad

The U.S. Department of State’s Benjamin A. Gilman International Scholarship is a grant program that enables students of limited financial means to study or intern abroad, thereby gaining skills critical to our 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.

Scholarship: Freeman-Asia Scholarship for UG Study Abroad

Freeman-ASIA (Freeman Awards for Study in Asia) provides scholarships for undergraduate study abroad in East and Southeast Asia. The Spring 2018 application is now open and will close in mid-October. The Summer 2018 application will open in early January 2018. The Fall/Academic Year 2018-2019 application will open in February 2018.

Scholarship: Fund for Education Abroad

The Fund for Education Abroad (FEA) 2018-2019 scholarship application cycle is open! Undergraduate students planning to study abroad in Summer 2018, Fall 2018, and Spring 2019 may apply. applications are due by January 10. To be eligible students must:
• U.S. citizen or permanent resident
• Currently enrolled as an undergraduate at a college or university in the U.S. (*graduate students are not eligible*)
• Study abroad program must be eligible for credit at the student’s home institution
• Study abroad program must be at least 4 weeks (28 days) in country/countries

Scholarships: [IIE Generation Study Abroad Travel Grants](#)

IIE Generation Study Abroad Travel Grants will be made available for U.S. students from a broad range of backgrounds to make it possible for them to participate in academic, internship or service-learning experiences abroad. The scholarship program is intended to diversify study abroad and to encourage students to go abroad who would otherwise not participate in an international experience as part of their college education, especially in support of high-achieving, low-income students. The Travel Grants can be used not only for travel to and from the country of study, but also within the region, enabling students to make the most of their international experience. Applications for spring semester and summer programs are due in mid-October and applications for summer and fall semester are due in early March. See program website for additional details.