Welcome to Global Research Pathways, Spring 2015 Edition!

Global Research Pathways is published by the University of North Texas (UNT). UNT is one of the nation’s largest public universities, the third largest public university in the State of Texas, and the most comprehensive university in the Dallas-Fort Worth area.

UNT enrolls more than 36,000 students, including almost 3,000 international students representing more than 120 countries. UNT has more than 1,100 faculty.

UNT has 12 colleges and schools. UNT offers 97 bachelor’s, 81 master’s, and 35 doctoral degree programs, many of which are nationally and internationally recognized.

UNT-International (UNT-I) is guide and champion for globalization at UNT. UNT-I provides leadership in support of international teaching, research, and service. UNT-I includes the following units: Global Engagement, International Welcome Center, International Students and Scholars, International Recruitment, Sponsored Students, Study Abroad, and the Intensive English Language Institute.

Global Research Pathways is divided into three main sections: Global Research Funding Opportunities, Country Research Snapshots, and Global Research Resources. The Global Research Funding Opportunities section provides funding opportunities involving the following regions: The Americas, East Asia and the Pacific, Europe, the Middle East and North Africa, South and Central Asia, and Sub Saharan Africa as well as identifies global, post-doctoral and student opportunities. The Country Research Snapshots section provides an overview of research engagement and opportunities with a featured country. Global Research Resources provides information to enhance global research engagement.

UNT-I designed Global Research Pathways to serve as a resource for faculty and students interested in global research engagement. UNT-I intends for Global Research Pathways to advance the global research engagements of UNT faculty and students as well as to provide other universities with important resources on global research engagement. We encourage UNT faculty and students as well as other universities interested in learning more about UNT’s global research engagements to contact Amanda.White@unt.edu.

Dr. Richard Nader
Vice Provost for International Affairs, UNT-International
University of North Texas
## Global Research Funding Opportunities

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The Americas

**Canada**

**Fulbright Canada Visiting Research Chairs**

Fulbright Canada Visiting Research Chairs are pre-arranged affiliations to host exceptional scholars who conduct research important to that university. Partner universities welcome the Fulbright Visiting Chairs into campus life and encourage them to engage with students and faculty, and the broader community. Chairs can guest lecture at university courses, mentor students, lecture in public venues, network, and promote their research, while representing the Fulbright program, and their home and host institutions. Candidates must be U.S. citizens and hold a Ph.D. or equivalent professional/terminal degree as appropriate. Candidates outside academia with recognized professional standing and substantial professional accomplishments are also eligible. Grants vary in length and can be 4, 9, or 12 months in length.

**Sponsor:** Fulbright Canada  
**Deadline:** 01 August 2015  
**Activity Location:** Canada  
**Award Amount:** USD$25,000 (upper)  
**Website:** [http://www.fulbright.ca/english/programs/american-scholars/primary-awards.html](http://www.fulbright.ca/english/programs/american-scholars/primary-awards.html)

**Ecuador**

**Convocatoria Ateneo / Ateneo Call**

The Ateneo Call is a special program of Ecuador’s Secretariat of Higher Education, Science, Technology and Innovation within the Prometeo Project. The goal is to temporarily fulfill the faculty needs of Higher Education Institutions in order to contribute to Ecuador’s development in specialized fields of knowledge: Life Sciences, Basic Sciences, Production and Innovation, Natural Resources, Educational Sciences, Social Sciences, Art and Culture.

The Ateneos are Ecuadorian or foreign high level experts (Ph.D. or Masters) with a broad experience in teaching activities, who reside abroad and arrive to Ecuador to develop academic projects and transfer their knowledge at universities and polytechnic schools (public or co-financed), and technical and technological institutes.

**Sponsor:** Secretaria de Educación Superior, Ciencia, Tecnología e Innovación  
**Deadline:** Continuous  
**Activity Location:** Ecuador  
**Award Amount:** USD$2,000 (lower) to $5,700 (upper)  
**Website:** [http://prometeo.educacionsuperior.gob.ec/convocatoria-ateneo-generando-nuevas-formas-de-aprender/](http://prometeo.educacionsuperior.gob.ec/convocatoria-ateneo-generando-nuevas-formas-de-aprender/)

**Chile**

**Training Support for International Networking Between Research Centers**

One of the strategic objectives of Chile’s National Commission for Scientific and Technological Research, (CONICYT) is to promote international partnerships to promote science and technology through the Chilean support for the participation of scientists of our country in research excellence conducted globally. CONICYT’s program for International Cooperation calls for projects to strengthen international networks, linking the national scientific community with their counterparts abroad. The objectives is to support the formation of networks to strengthen international links, in all areas of knowledge between national centers of scientific research and technology and foreign countries. Note about eligibility: Chilean partner must submit the proposal for the grant.

**Sponsor:** Comisión Nacional de Investigación Científica y Tecnológica (CONICYT)  
**Deadline:** 03 June 2015  
**Activity Location:** Global  
**Award Amount:** CLP$21,500,000 (upper)  
**Website:** [http://www.conicyt.cl/](http://www.conicyt.cl/)

**Latin America**

**2015 Emerald/CLADEA Latin American Management Research Fund Award**

Emerald and Consejo Latinoamericano de Escuela de Administración (CLADEA) are delighted to announce the launch of the 2014 Emerald/CLADEA Latin American Management Research Fund Award. Any researcher is eligible to apply, provided that the proposal pertains, and is of benefit, to Latin America; however, at least one member of the research team must either be a Latin American national or be based in Latin America.

The researcher will receive £2,000 to fund their research project. Researchers will also have the opportunity to have their findings published in one of Emeralds’ many research titles.

**Sponsor:** Emerald Group Publishing Limited  
**Deadline:** 01 July 2015 (Anticipated)  
**Activity Location:** Unrestricted  
**Award Amount:** GBP£2,000  
**Website:** [http://www.emeraldinsight.com/research/awards/latin_man.htm](http://www.emeraldinsight.com/research/awards/latin_man.htm)
The Americas

Society for Developmental Biology (SDB) Latin American Short Visit Grants

In order to capitalize on the mutual interest and momentum generated from SDB’s Latin American initiatives, the SDB Board of Directors established these grants to facilitate the travel of Latin American investigators to United States and Canada-based laboratories to learn new techniques and/or approaches. Applications from United States-based investigators to Latin American labs will also be considered, but these must present particularly strong justification and need. This program is partially supported by the Society and by proceedings from SDB’s official journal Developmental Biology. The PI of the host laboratory must be a current SDB member.

**Sponsor:** Society for Developmental Biology (SDB)

**Deadline:** 01 May 2015 & 01 December 2015

**Activity Location:** Canada, Latin America, and the U.S.

**Award Amount:** USD$2,000


Mexico

NAWCA Mexican Standard Grants

In 1989, the U.S. Congress passed into law the North American Wetlands Conservation Act (NAWCA) with the intention of protecting, restoring, and managing wetland ecosystems and other habitats critical to maintaining healthy populations of migratory birds throughout North America. In 2002, Congress expanded the scope of the Act to include other species associated with wetlands habitats. Proposals should demonstrate how the activities of partners involved in a wetlands conservation project will encourage sustainable and effective programs for the long-term conservation of wetlands-associated migratory birds.

**Sponsor:** U.S. Department of the Interior

**Deadline:** 02 June 2015

**Activity Location:** Mexico

**Award Amount:** Varies


Mexico

Wildlife Without Borders

This award is for teaching, teaching and research, or research at any accredited institution or research center in Mexico. The grantee will teach at the university-level, engage in collaborative research or both in the grantee’s area of specialization; consult on curriculum, program and faculty development; and conduct seminars and workshops. Applications are sought in all appropriate disciplines. All STEM disciplines (Science, Technology, Engineering and Mathematics) will be considered with the exception of medicine, veterinary medicine and dentistry. Intermediate proficiency in Spanish is required (at a minimum) but the level of Spanish language proficiency must be commensurate with the requirements of the project. Applicants are encouraged to arrange affiliation with a host institution in Mexico and provide a letter of invitation. COMEXUS will assist as needed.

**Sponsor:** U.S. Department of the Interior

**Deadline:** 01 October 2015

**Activity Location:** Mexico

**Award Amount:** USD$5,000 (lower) to USD$50,000 (upper)

**Website:** [http://www.fws.gov/international/wildlife-without-borders/mexico/index.html](http://www.fws.gov/international/wildlife-without-borders/mexico/index.html)
**East Asia & the Pacific**

### Australia

**Fulbright Professional Scholarship in Climate Change and Clean Energy**

The Fulbright Scholarships in Climate Change and Clean Energy Award was established by the Prime Minister of Australia the Honorable Julia Gillard and U.S. Secretary of State Hillary Clinton in November 2010 to increase collaboration on clean energy research and to address the social challenges of responding and adapting to the impact of climate change. Preference will be given to proposals focused on the social and economic responses to the impact of climate change and/or the development and adoption of clean energy technologies. Only applications in the following disciplines will be considered: Anthropology, Economics, Engineering, Environmental Sciences, Geography, Law, Public Administration, Public/Global Health, Sociology, and Urban Planning. A PhD (or other terminal degree) is required.

**Sponsor:** Institute of International Education  
**Deadline:** 01 August 2015  
**Award Amount:** Stipend, housing allowance, travel, dependent tuition allowance  

### China

**CAS President’s International Fellowship Initiative (Category A-C)**

The Chinese Academy of Sciences (CAS) offers a package of international fellowships, collectively called the “CAS President’s International Fellowship Initiative (PIFI)”, to support highly qualified international scientists and postgraduate students to work and study at CAS institutions and strengthen their scientific collaboration with CAS researchers. The PIFI program is available for four categories of international researchers and students: distinguished scientists, visiting scientists, postdoctoral researchers and international PhD students.

**Sponsor:** Chinese Academy of Sciences (CAS)  
**Deadline:** 31 March 2015  
**Activity Location:** China  
**Award Amount:** Varies  
**Website:** [http://english.cas.cn/cooperation/fellowships/201408/t20140807_125680.shtml](http://english.cas.cn/cooperation/fellowships/201408/t20140807_125680.shtml)

### East Asia

**Traveling/Research Grant**

The Foundation provides fellowships and grants to support graduate students and young scholars who are working in the history of science and technology in East Asia from the beginning of the 20th century. Comparative studies of East Asia and the West as well as studies in related fields (mathematics, medicine and public health) are also welcome. Grants will be awarded to scholars who are traveling either to present papers at international conferences, workshops or annual meetings, or for short-term research projects (less than a month).

The Foundation provides fellowships and grants regardless of nationality, origins, or gender.

**Sponsor:** D. Kim Foundation for the History of Science and Technology in East Asia  
**Deadline:** 15 December 2015  
**Activity Location:** Unrestricted  
**Award Amount:** USD$2,500 (upper)  
**Website:** [http://www.dkimfoundation.org/](http://www.dkimfoundation.org/)

### East Asia and the Pacific

**Individual Grants**

The Asian Cultural Council (ACC) devotes special attention to arranging programs tailored specifically to the needs and professional objectives of each grantee. Functioning as cultural concierges and ambassadors as well as seasoned mentors, the members of the Council’s staff advise grant recipients on cultural resources and activities, prepare their itineraries, schedule meetings, arrange appropriate academic and research affiliations, and encourage grantees to explore interdisciplinary relationships among the arts in both Asian and American contexts.

**Sponsor:** Asian Cultural Council (ACC)  
**Deadline:** 01 November 2015  
**Activity Location:** East Asia and the Pacific  
**Award Amount:** Varies. Maximum USD$10,000  
**Website:** [http://www.asianculturalcouncil.org/our-programs/individual-grants](http://www.asianculturalcouncil.org/our-programs/individual-grants)
### Indonesia

**USINDO Travel Grants**

USINDO awards grants of up to $2,000 to fund travel to Indonesia or to the United States. These grants are awarded to promote academic and other exchanges between the two countries. USINDO Travel Grants are open to U.S. and Indonesian citizens seeking to travel to Indonesia or the United States to conduct field research or other professional projects, including conferences. The Society particularly welcomes applications from graduate and undergraduate students who are interested in the social sciences – economics, history, political economy, government, international relations and religious studies. However, USINDO will seriously consider applications in any field of study.

**Sponsor:** The United States-Indonesia Society
**Deadline:** March 1, June 1, September 1, and December 1
**Activity Location:** Indonesia
**Award Amount:** USD$2,000 (maximum)
**Website:** [http://www.usindo.org/grants-fellowships/travel-grants](http://www.usindo.org/grants-fellowships/travel-grants)

### Japan

**Japan Foundation Japanese Studies Fellowship Program (Scholars and Researchers [Long-Term])**

This program provides preeminent foreign scholars and researchers in the field of Japanese Studies with opportunities to conduct research in Japan, with the aim of supporting them and promoting Japanese Studies overseas. Experts in the fields of natural science, medical science, and engineering are excluded. This subcategory is for scholars and researchers who wish to conduct long term research. At the time of submitting an application, an advisor (to provide guidance) must be secured.

**Sponsor:** Japan Foundation
**Deadline:** 03 November 2015
**Activity Location:** Japan
**Award Amount:** Unspecified (Includes airfare, stipend, and insurance)
**Website:** [http://www.jpf.go.jp/e/program/index.html](http://www.jpf.go.jp/e/program/index.html)

### Taiwan

**International Visiting Fellowship**

Every year, the Taiwan Foundation for Democracy (TFD) awards a select number of International Visiting Fellowships to experienced and distinguished democracy and human rights practitioners. Fellows may reside in Taiwan for up to one year to carry out in-depth research related to Taiwan’s democratic and human rights development or to engage in projects designed to aid Taiwan’s democratic and human rights development. The TFD encourages International Visiting Fellows to establish contact and network with Taiwan’s relevant nongovernmental organizations to encourage the development of cooperative international projects and to support research and writing of those working in the field of democracy assistance. By the end of their fellowships, International Visiting Fellows should make at least one large, public presentation.

**Sponsor:** Taiwan Foundation for Democracy (TFD)
**Deadline:** Continuous
**Activity Location:** Taiwan
**Award Amount:** Stipend, travel, materials
**Website:** [http://www.tfd.org.tw/opencms/english/fellowships/international/](http://www.tfd.org.tw/opencms/english/fellowships/international/)
**Denmark**

**Sapere Aude: DFF - Advanced Grant**

In order to promote the education of researchers and strengthen internationalization, the Danish Council has launched the research career program Sapere Aude. The objective of the program is to develop the qualifications and competencies of the best research talents, both nationally and internationally. The Advanced Grants are aimed at researchers who have ambitious research goals which require a longer period dedicated to research. The instrument makes it possible to pursue inventive and ambitious goals by carrying out and leading a research project.

DFF is comprised of the following five research councils: Humanities (FKK), Natural Sciences (FNU), Social Sciences (FSE), Medical Sciences (FSS), and Technology and Production Sciences (FTP).

**Sponsor:** Danish Ministry of Higher Education and Science  
**Deadline:** October 2015  
**Activity Location:** Unrestricted  
**Award Amount:** 8,300,000 kr DKK (upper)  

**Eastern Europe**

**East European Studies Research Grants**

Eastern European Studies (EES) offers residential research scholar grants to scholars working on policy relevant projects on East Europe. While Southeast Europe remains a primary focus, projects on Central Europe and the Baltic states are again eligible. Projects should focus on fields in the social sciences and humanities including, but not limited to: Anthropology, History, Political Science, Slavic Languages and Literatures, and Sociology.

This is a residential program requiring visiting scholars to remain in the Washington, DC area and to forego other academic and professional obligations for the duration of the grant (two to four months).

**Sponsor:** Woodrow Wilson International Center for Scholars  
**Deadline:** 01 December 2015  
**Activity Location:** District of Columbia  
**Award Amount:** USD$100,000  
**Website:** [http://www.wilsoncenter.org/fellowships-grants](http://www.wilsoncenter.org/fellowships-grants)

**England**

**Fulbright-Lancaster University (STEM -Science and Technology)**

This award is for teaching, teaching and research, or research at the University of Lancaster, England. The grantee will teach and/or conduct research in the area of specialization. Applicants wishing to undertake teaching/research grants may determine percentage of the grant dedicated to each activity. Applications are sought in all appropriate disciplines, but applications in the following disciplines are preferred: Chemistry, Computer Science, Engineering, Environmental Sciences, Geology, Information Sciences, Mathematics, Physics and Astronomy. Applications are sought in all appropriate specializations. Applicants should note that candidates in biological sciences, medical and life (plant or animal) sciences are not eligible for this award due to the specifics of arrangement with the host university.

**Sponsor:** Institute of International Education  
**Deadline:** 01 August 2015  
**Activity Location:** England  
**Award Amount:** GBP£7,125 (lower) to £14,250 (upper)  

**England**

**Senior Research Fellowships**

The Institute of Commonwealth Studies (ICS) offers Senior Research Fellowships to distinguished scholars whose work is of relevance to the institute. Senior Research Fellows are attached to the Institute for the period of their tenure.

Although there is no funding attached to the fellowship, fellows are given full use of the Institute’s facilities, including libraries, office space, and email.

The fellowship is available for periods up to three years.

**Sponsor:** University of London, Institute of Commonwealth Studies  
**Deadline:** Continuous  
**Activity Location:** England  
**Award Amount:** Full use of Institute’s facilities  
**Website:** [http://commonwealth.sas.ac.uk/fellowships/institute-fellows](http://commonwealth.sas.ac.uk/fellowships/institute-fellows)
In collaboration with the Institute for Advanced Studies in the Humanities (IASH) at the University of Edinburgh, the American Philosophical Society (APS) offers a visiting fellowship for research in Edinburgh in any aspect of the humanities and social sciences.

American citizens and residents of the United States may apply. Applicants are expected to have a doctorate or to have published work of doctoral character and quality. Ph.D. candidates are not eligible to apply, but the APS is particularly interested in supporting the work of young scholars who have recently received their doctorates.

**Sponsor:** American Philosophical Society (APS)

**Deadline:** 01 October 2015

**Activity Location:** Scotland

**Award Amount:** USD$24,000 (upper)

**Website:** [http://www.amphilsoc.org/grants/franklin](http://www.amphilsoc.org/grants/franklin)

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This grant is for research. The scholar will conduct research in the area of specialization at one of the participating Nord Pas de Calais universities or research centers. The Nord Pas de Calais region welcomes candidates in the hard and social sciences as well as the humanities, including museum conservation, culture and preservation and visual art creation (Louvre Lens and 200 regional museums).

Grantees are expected to reside in the region of the award.

Grantees will conduct research in the area of specialization. In addition to their primary grant activities, Flex grantees may be asked to give public talks, mentor students, and otherwise engage with the host-country academic community.

**Sponsor:** Institute of International Education

**Deadline:** 01 August 2015

**Activity Location:** France

**Award Amount:** EUR€33,600 (upper)


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The call will involve development of multi-media materials to support training at an advanced level in each of the five main areas of Special Educational Needs (SEN):

- Autistic spectrum disorders (ASD)
- Dyslexia
- Speech, language and communication difficulties (SLCD)
- Behavioral, emotional and social difficulties (BESD)
- Moderate/general learning difficulties

The goal of the project is to produce materials that could raise students’ achievement and participation while increasing their well-being.

**Sponsor:** Training and Development Agency for Schools

**Deadline:** To Be Announced

**Activity Location:** United Kingdom

**Award Amount:** Unspecified


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The aim of the Fellowships is to introduce American scientists and engineers to the cutting edge of UK science and engineering. It is intended that this will build longer term contacts and international links between the United Kingdom and the United States in key scientific areas.

In appointing Fellows, the selectors will look for distinction of intellect and character through scholastic achievements and other activities and achievements. Candidates, who will be expected to pursue high level research during their Fellowship, should demonstrate an outward-looking disposition, good communications skills and the potential to promote British-American understanding.

**Sponsor:** Marshall Aid Commemoration Commission

**Deadline:** 10 November 2015

**Activity Location:** United Kingdom

**Award Amount:** Varies

**Website:** [http://www.marshallscholarship.org/fellowships/about](http://www.marshallscholarship.org/fellowships/about)
Middle East & North Africa

Israel

Regular Research Grants

The regular research grants program is the main program of the Binational Science Foundation. Submission of regular grant applications is on a split-program basis; that is, the eligibility to submit applications is limited, in alternate years, to either health sciences, life sciences and psychology; or to exact, physical and social sciences. Some interdisciplinary applications may qualify scientifically for submission in either year of the split program.

Cooperative research is a fundamental requirement for the BSF and is viewed by the Foundation as active collaboration between Israeli and American scientists. A joint research program must be presented in the form of a single coordinated proposal which clearly defines the roles and tasks of the respective partners.

Sponsor: United States - Israel Binational Science Foundation (BSF)
Deadline: 13 November 2015
Activity Location: United States and Israel
Award Amount: USD$230,000 (Upper)
Website: http://www.bsf.org.il/BSFPublic/DefaultPage1.aspx?PageId=22&innerTextId=22

Middle East

Thesiger-Oman International Fellowship

The Royal Geographical Society-Institute of British Geographers (RGS-IBG) offers one Fellowship annually for geographical research in the Middle East and other arid regions of the world as a memorial to Sir Wilfred Thesiger. The fellowship supports research into either the physical geography of arid and semi arid environments, or the human dimension of arid and semi arid environments.

The aim is to support outstanding field research in arid/desert environments, with a priority for research within the Middle East, reflecting Thesiger’s interests and the regions he visited.

The project should include fieldwork.

Sponsor: Royal Geographical Society-Institute of British Geographers
Deadline: 23 November 2015
Activity Location: Middle East
Award Amount: GBP£8,000 (upper)
Website: http://www.rgs.org/OurWork/Grants/Research/Thesiger-OmanFellowships.htm

Israel, West Bank, Gaza, Jordan, Lebanon

Fellowship Competition

The Palestinian American Research Center (PARC) announces its 16th annual competition for doctoral and post-doctoral research fellowships in Palestinian studies.

Research must contribute to Palestinian studies. Any area of Palestinian studies will be considered, including the humanities, social sciences, economics, law, health and applied sciences. Purely scientific research is not eligible for this fellowship competition.

Research must take place in Palestine, Israel, Jordan, Lebanon, or the Gaza Strip.

Sponsor: Palestinian American Research Center
Deadline: 22 December 2015
Activity Location: Israel, West Bank, Jordan, Lebanon, Gaza Strip
Award Amount: USD$6,000 (lower) to $9,000 (upper)
Website: http://parc-us-pal.org/fellowship.htm

Middle East

Middle East Regional Cooperation (MERC)

USAID’s MERC Program funds peer-reviewed collaborative research projects between Israel and its Arab neighbors. The program seeks applied research and technology development proposals within the broad areas of the natural, physical, and social sciences and engineering. Investigators are also encouraged to integrate social science approaches, economics and the use of computer technology into the research where appropriate. However, it is not considered appropriate or innovative to include sophisticated methodologies when they do not address the overall development goals of the project. The program aims to promote researcher-initiated ideas; therefore USAID does not assist in proposal development. Only proposals developed jointly by Arab and Israeli investigators are accepted.

Sponsor: United States Agency for International Development (USAID)
Deadline: 15 December 2015
Activity Location: Middle East
Award Amount: Varies. Up to USD$1,000,000
Website: http://www.usaid.gov/where-we-work/middle-east/merc-funding-process
North Africa

AIMS Research Grants for North African Scholars – Saharan Crossroads Fellowship Competition

The AIMS and the West African Research Association (WARA) announce the third annual Saharan Crossroads Fellowship Competition. Scholars may conduct research in any part of North or West Africa concerning Saharan Crossroads. Saharan Crossroads seeks to counter the conceptual divide separating North and sub-Saharan Africa and the tendency to view the Sahara Desert as an impenetrable barrier dividing the continent into the northern "white" and sub-Saharan "black" Africa. Despite trans-Saharan cultural contact spanning centuries, this inaccurate perception of Africa as two distinct zones separated by an empty wasteland of desert continues to influence the way people think about this region and the continent as a whole.

U.S., North African and West African scholars may apply.

Sponsor: American Institute for Maghrib Studies (AIMS)
Deadline: 31 October 2015
Activity Location: North Africa
Award Amount: USD$3,000 (upper)
Website: http://aimsnorthafrica.org/fellowships/summer_grants.cfm?menu=2

Qatar

National Priorities Research Program (NPRP)

The mission of the Qatar National Research Fund (QNRF) is to advance knowledge and education by supporting original, competitively-selected research and development at all levels and across all disciplines with an emphasis on the four pillars of the Qatar National Research Strategy (QNRS). The goal of the program is to competitively select research projects that will address national priorities through supporting basic and applied research, as both may lead to expertise in new sectors and to the creation of intellectual property as a powerful tool for economic development and wealth creation. It will also strive to build bridges between businesses, government, academia, and other stakeholders in Qatar, and between Qatar and the international research community.

Sponsor: Qatar Foundation & Qatar National Research Fund
Deadline: 15 October 2015
Activity Location: Qatar
Award Amount: USD$20,000 (lower) to $900,000 (upper)
Website: http://www.qnrf.org/en-us/Funding/Research-Programs/National-Priorities-Research-Program-NPRP

Turkey

TCF Cultural Exchange Fellowship

The Turkish Cultural Foundation (TCF) Cultural Exchange Fellowship is awarded twice a year on a competitive basis to Turkish and non-Turkish artists and professionals who work in culture and arts. There are the two different categories to which applicants may apply:

- Event Participation or Collaborations in Art and Culture
- Residencies in Art and Culture

Individuals who work professionally in the fields of traditional arts, cultural relations, visual arts and new media, film and video arts, curatorial services, conservation, restoration, literary arts, music, dance, theatre and performance arts, are invited to submit applications for the TCF Cultural Exchange Fellowship. There is a minimum duration of two weeks for the fellowship.

Sponsor: Turkish Cultural Foundation (TCF)
Deadline: 30 June 2015
Activity Location: Turkey
Award Amount: USD$1,000 to $2,000
Website: http://www.turkishculturalfoundation.org/pages.php?ID=211

United Arab Emirates

Seed Grants

The Sheikh Saud Bin Saqr Al Qasimi Foundation for Policy Research is pleased to invite potential visiting scholars to submit proposals for conducting field research in Ras Al Khaimah, United Arab Emirates. Proposals should address issues related to at least one of the Foundation’s research priority areas:

- Education
- Public Health (social dimensions)
- Urban & Community Development

Proposals are welcomed from a wide range of disciplines and professional fields. Grant funds are allocated based on the proposal's budget and may be used for a variety of purposes.

Sponsor: Al Qasimi Foundation for Policy Research, Sheikh Saud Bin Saqr
Deadline: 03 March 2015
Activity Location: United Arab Emirates
Award Amount: AED 50,000
Aga Khan Foundation Canada (AKFC) has announced a request for research proposals under the Central Asia Health Systems Strengthening (CAHSS) Project. AKFC, together with specialized agencies of the Aga Khan Development Network (AKDN), is currently implementing CAHSS: a five-year project aimed at strengthening health systems and ultimately improving health outcomes among select remote and rural populations in Afghanistan, Tajikistan, Pakistan and Kyrgyz Republic. Promoting learning and engagement through research on health systems is one of the four key objectives of the CAHSS project. Collaborative research teams composed of research agencies from both high income and low and middle income countries as well as a local implementing partner actively working within Central Asia are invited to submit proposals.

**Sponsor:** Aga Khan Development Network (AKDF)  
**Deadline:** 21 Sep 2015, (Anticipated)  
**Activity Location:** Afghanistan, Kyrgyzstan, Tajikistan, Pakistan  
**Award Amount:** CAD$200,000 (upper)  
**Website:** https://akfc-grant-cahss.fluidreview.com/

**Individual Advanced Research Opportunities (IARO)**

IARO provides scholars and professionals with long-term support to perform policy-relevant research in the countries of Eastern Europe and Eurasia. Research is supported in up to three countries for periods of two months to nine months. Fellows are provided with visa assistance, round-trip transportation, a monthly stipend, emergency evacuation insurance, and access to resources in any IREX field office. The applicant must be a U.S. citizen and must be enrolled in a graduate degree program or currently hold a graduate degree at the time of application.

**Sponsor:** International Research and Exchanges Board (IREX)  
**Deadline:** 25 November 2015 (Anticipated)  
**Activity Location:** Central Asia/Eurasia  
**Award Amount:** Unspecified  
**Website:** https://www.irex.org/application/individual-advanced-research-opportunities-iaro

**Partners Program**

The International Science and Technology Center (ISTC) was established in Moscow by international agreement in November 1992 as a nonproliferation program. ISTC coordinates the efforts of numerous governments, international organizations, and private sector industries, providing former weapons scientists (FWS) from Russia and the Commonwealth of Independent States (CIS) with new opportunities for sustainable, peaceful employment. ISTC activities fall in two broad categories: research projects, which employ FWS in the development of new science and technology (S&T), and Supplemental Programs, which include workshops and other events to integrate FWS in the global S&T and industrial communities; training; and commercialization support initiatives. A partner has access to conducting research in Russia and other CIS countries.

**Sponsor:** International Science & Technology Center (ISTC)  
**Deadline:** Continuous  
**Activity Location:** Central Asia  
**Award Amount:** Unspecified  
**Website:** http://www.istc.ru/istc/istc.nsf/ va_WebPages/WhatIsaPartnerEng

**Senior Short-Term Research Fellowships**

These grants are designed to enable scholars in all disciplines specializing in South Asia to pursue further research in India. Senior Fellows establish formal affiliation with an Indian institution. The American Institute of Indian Studies (AIIS) is a cooperative, non-profit organization of 73 American colleges and universities that supports the advancement of knowledge and understanding of India, its people, and culture. AIIS welcomes applicants from a wide variety of disciplines. It especially encourages applicants in fields such as Development Studies, Natural Resources Management, Public Health, and Regional Planning. The fellowship is available to scholars who hold a Ph.D. or its equivalent. Non U.S. citizens are welcome to apply for AIIS fellowships as long as they are either graduate students or full-time faculty at a college or university in the U.S.

**Sponsor:** American Institute of Indian Studies (AIIS)  
**Deadline:** 01 July 2015  
**Activity Location:** India  
**Award Amount:** Unspecified  
**Website:** http://www.indiastudies.org/research-fellowship-programs/categories-of-fellowship/
South Asia

India
United States—India Science and Technology Endowment Fund

The fund aims to select and financially support promising joint U.S.-India entrepreneurial initiatives that address the theme of “commercializing technologies for societal impact” through a competitive grants program. Proposals must include a minimum of one partner from each country. The program is divided into two broad categories:

1. Healthy Individuals: Supports the development of affordable biomedical devices, diagnostic/preventive/curative measures, or food and nutrition products to improve health.

2. Empowering Citizens: Supports efforts to reduce the digital/technology divide. This could include information and communication technologies with societal impact.

Sponsor: Indo-US Science and Technology Forum
Deadline: Stage 1: 16 August 2015
Stage 2: 21 November 2015
Activity Location: United States & India
Award Amount: INR$400,000
Website: http://www.usistef.org/index.aspx

Pakistan
Travel Grants

AIPS can provide funding for conference travel for the presentation of papers or organization of panels that include topics relevant to Pakistan Studies at scholarly conferences. AIPS can provide up to $600 for travel to conferences within the United States, and $1,500-$3,000 for international travel, depending on available funds. Due to federal travel restrictions, funding for travel to Pakistan is not available. AIPS travel grants are limited at one per person per year with preference given to individuals who have not received a travel grant in the previous two years. All Travel Grant applications must be submitted at least one month prior to the start of the conference for which funding is requested.

Sponsor: American Institute of Pakistan Studies
Deadline: At least one month before travel
Activity Location: Unrestricted
Award Amount: USD$600 to $3,000
Website: http://www.pakistanstudies-aips.org/content/travel-grants

South Asia
Grants

Sri Lanka
AISLS Fellowship Program

AISLS fellowships support two to nine months of research in Sri Lanka by U.S. citizens who already hold a Ph.D. or the equivalent at the time they begin their fellowship tenure. Projects in all fields in the social sciences and humanities are eligible. Proposals in other areas that contribute to the understanding of Sri Lankan history, culture, or society are also invited. Scholars should fall into one of the following categories:

- Established interest in Sri Lanka and can show research will contribute to the understanding of Sri Lanka’s connections with the world
- Primary interest is not in Sri Lanka but wish to include Sri Lanka as part of a larger project
- Primary interest has not been in Sri Lanka but wish to undertake a major research project there

Sponsor: American Institute for Sri Lankan Studies (AISLS)
Deadline: 01 December 2015 (Anticipated)
Activity Location: Sri Lanka
Award Amount: USD$7,400 to $33,500
Website: http://www.aisls.org/grants/aisls-fellowship-program/

South Asia

Ploughshares Fund partners with the most promising efforts to realize the ultimate elimination of nuclear weapons. The fund gives grants that promote the elimination of nuclear weapons, prevent the emergence of new nuclear states, and build regional peace and security. The fund also amplifies and coordinates the work of our grantees to develop winning strategies that push forward the vision of a nuclear-weapons free world, bring together experts, analysts, lobbyists and activists to create and win shared campaigns, build a bipartisan legislative consensus for eliminating nuclear weapons, and expand the public’s knowledge and catalyze public support for the elimination of nuclear weapons. There are no geographical limitations. Lobbying programs can apply.

Sponsor: Ploughshares Fund
Deadline: 15 March 2015
Activity Location: Unrestricted
Award Amount: USD$25,000 (upper)
Website: http://www.ploughshares.org/what-we-do/apply-grant
Sub-Saharan Africa

African

Leslie Brown Memorial Grant

The Leslie Brown Memorial grant is given in memory of one of the most inspired and productive raptor conservation biologists of recent decades. The Raptor Research Foundation (RRF) announces the availability of this grant to provide financial assistance to promote the research and/or the dissemination of information on African birds of prey. Applications that do not focus on African raptors will not be reviewed for funding.

Sponsor: Raptor Research Foundation (RRF)
Deadline: 30 June 2015
Activity Location: Africa
Award Amount: USD$1,400 (upper)
Website: [www.raptorresearchfoundation.org/grants-and-awards/grants/leslie-brown-memorial-grant](http://www.raptorresearchfoundation.org/grants-and-awards/grants/leslie-brown-memorial-grant)

Smithsonian Mpala Postdoctoral Fellowship

The purpose of the Mpala Postdoctoral Fellowship is to promote the study of biology, anthropology, geology, hydrology, material science, social science, soil science or related areas. Projects must be tenable in residence at Smithsonian Institution facilities and the Mpala Research Centre. The Mpala Research Centre is perfect for studies ranging from ecology and botany to animal behavior and human-wildlife interactions. Research at Mpala can be conducted by any applicant with an explicitly proposed, approved, and funded project. The proposed research topic must be in an area of science or culture supported by Smithsonian that is also appropriate to Mpala. The majority of the fellowship period should be spent in residence at Mpala [except if there is good reason not to, explain in the proposal].

Sponsor: Smithsonian Institution (SI)
Deadline: 01 December 2015
Activity Location: Kenya
Award Amount: USD$47,500 (upper)

Guinea

Guinea (Republic of Guinea): All Disciplines

This award is for teaching or teaching/research or research at the University of Sonfonia, University of Kankan, University of Conakry, and Higher Institute of Fine Arts. The awardee will teach undergraduate or graduate courses in any discipline taught at the host institution, and will collaborate with faculty on staff training and curriculum development. Scholars may also conduct research in their area of specialization.

Applications are sought in all appropriate disciplines. Specializations include: music, dance, art and education. Applicants should correspond with the host institution to determine if specializations are of interest.

Sponsor: Institute of International Education
Deadline: 01 August 2015
Activity Location: Guinea
Award Amount: Stipend, housing, travel

South Africa

A.W. Mellon Postdoctoral Fellowships in the Humanities

The A.W. Mellon foundation has provided funding for postdoctoral fellowships in the Faculty of Humanities. The fellowships are open to candidates in the social sciences, humanities, and the performing and creative arts. Successful candidates are expected to pursue a mutually agreed upon research program with the appointed Principal Investigator (Supervisor) and Head of Department (HOD) in the host Department, within the Faculty. Formal progress reports, written by the Postdoctoral Fellow and endorsed by both the Principal Investigator and the HOD are due in June and December of each year of award. The fellowships are open to candidates who have obtained their Ph.D. degrees within five years of the current year and who wish to carry out research in their specific discipline.

Sponsor: University of Cape Town
Deadline: 30 September 2015
Activity Location: South Africa
Award Amount: R150,000 per annum
Website: [http://www.uct.ac.za/research/pgfo/noticeboard/](http://www.uct.ac.za/research/pgfo/noticeboard/)
The program aims at enhancing the insight in the cost-effectiveness of social protection interventions in achieving inclusive growth in specified low and middle-income countries (LMICs). Proposals should focus on social protection programs in one of the following countries: Benin, Ethiopia, Ghana, Kenya, Mozambique, Rwanda or Uganda. A research project must be carried out by a consortium of at least two research organizations from across the globe, including at least one from an LMIC, preferably from one of the seven countries mentioned. Preferably, the consortium will also include a practitioner organization. The project must be coordinated by the main applicant who must hold a senior position with one of the participating research organizations.

**Sub Saharan Africa**

**DFID-ESRC China and Africa Research Programme**

The Department for International Development (DFID) and the Economic and Social Research Council (ESRC) are pleased to announce a dedicated programme of research to investigate in comparative perspective the economic development impact of China’s engagement in sub-Saharan Africa. The programme aims to critically evaluate what lessons China’s own economic development transformation can offer other developing countries in low income Africa. The sponsors expect research projects under this call to either take as starting point a developmental challenge facing Africa and examine possible solutions linked to recent experience from China’s own economic development, or to build understanding of an aspect of China’s engagement with Africa relevant to the continent’s economic development.

**Sponsor:** Research Councils UK (RCUK)

**Deadline:** 13 March 2015 (Anticipated)

**Activity Location:** Unrestricted

**Award Amount:** GB£200,000 to £2,000,000

**Website:** [http://www.esrc.ac.uk/](http://www.esrc.ac.uk/)

**Sub Saharan Africa**

**Public Engagement: International Engagement Awards**

The Awards support public engagement projects and work that builds capacity for engagement with biomedical research in Sub-Saharan Africa, South-east Asia and South Asia. The audience for the project and the engagement activity must be in a low- or middle-income country within Sub-Saharan Africa, South-east Asia or South Asia that is also eligible for the Trust’s Investigator Awards within the broader remit of the Trust (but also including India).

Projects that are not eligible for the Awards include health promotion or public health campaign projects, research projects, or projects that do not deal with biomedical sciences or the history of medicine.

**Sponsor:** Wellcome Trust

**Deadline:**

- 13 March 2015 (EOI)
- 11 September 2015 (Main)

**Activity Location:** Sub-Saharan Africa

**Award Amount:** GB£30,000

**Website:** [http://www.wellcome.ac.uk/funding/public-engagement/Funding-schemes/InternationalEngagementAwards/index.htm](http://www.wellcome.ac.uk/funding/public-engagement/Funding-schemes/InternationalEngagementAwards/index.htm)

**Sub Saharan Africa**

**ESRC/DFID Education and Development: Raising Learning Outcomes in Education Systems**

The programme will generate world-class and cutting-edge policy-relevant research that addresses key questions on learning outcomes within education systems in developing countries. The ultimate aim is to provide policymakers and practitioners with concrete ideas on how to improve learning and understanding of how these will translate to their specific contexts and institutions, enabling more effective policies and interventions. Proposals are sought from across the social sciences and may be for fundamental or more applied research topics, as long as the policy relevance is clearly articulated. The funders aim for a significant majority of research projects within the portfolio to focus on low-income countries.

**Sponsor:** Research Councils UK (RCUK)

**Deadline:** 25 March 2015 (Anticipated)

**Activity Location:** Sub-Saharan Africa

**Award Amount:** GB£1,000,000

**Website:** [http://www.esrc.ac.uk/](http://www.esrc.ac.uk/)

**Sub Saharan Africa**

**Social Protection - Research for Inclusive Development in Sub-Saharan Africa**

The program aims at enhancing the insight in the cost effectiveness of social protection interventions in achieving inclusive growth in specified low and middle-income countries (LMICs). Proposals should focus on social protection programs in one of the following countries: Benin, Ethiopia, Ghana, Kenya, Mozambique, Rwanda or Uganda. A research project must be carried out by a consortium of at least two research organizations from across the globe, including at least one from an LMIC, preferably from one of the seven countries mentioned. Preferably, the consortium will also include a practitioner organization. The project must be coordinated by the main applicant who must hold a senior position with one of the participating research organizations.

**Sponsor:** Netherlands Organisation for Scientific Research

**Deadline:**

- 01 September 2015 (LOI)
- 01 October 2015 (Full)

**Activity Location:** Sub Saharan Africa

**Award Amount:** EUR€300,000

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. Across the Program’s three dominant themes (traditional and nontraditional approaches to security and diplomacy, global and regional economic issues, and social and cultural issues), projects should demonstrate important contributions to intellectual and/or policy debates and break new theoretical or empirical ground.

**Abe Fellowship Program**

**Sponsor:** Social Science Research Council (SSRC)

**Deadline:** 01 September 2015

**Activity Location:** Unrestricted

**Award Amount:** Unspecified

**Website:** [http://www.ssrc.org/fellowships/abe-fellowship/](http://www.ssrc.org/fellowships/abe-fellowship/)

The American Councils’ Research Scholar Program provides full support for graduate students, faculty, and independent scholars seeking to conduct in-country, independent research for three consecutive months to nine consecutive months in Central Asia, Moldova, Russia, the South Caucasus, Southeast Europe, and Ukraine. Scholars in the social sciences and humanities are eligible to apply for the program. All funded research must contribute to a body of knowledge enabling the U.S. to better understand the region and formulate effective policies within it. All applicants should clearly describe the policy-relevance of their work, be it in anthropology, history, international relations, political science, or some other field.

**Title VIII Research Social Sciences & Scholar Program**

**Sponsor:** American Councils for International Education

**Deadline:** Unspecified

**Activity Location:** Eastern Europe and Central Asia

**Award Amount:** USD$5,000 to $25,000

**Website:** [http://researchfellowships.americancouncils.org/researchscholar#How%20to%20apply](http://researchfellowships.americancouncils.org/researchscholar#How%20to%20apply)

The Documenting Endangered Languages (DEL) program is a partnership between the National Endowment for the Humanities (NEH) and the National Science Foundation (NSF) to develop and advance knowledge concerning endangered human languages. Made urgent by the imminent death of an estimated half of the 6000-7000 currently used languages, this effort aims also to exploit advances in information technology. Awards support fieldwork and other activities relevant to recording, documenting, and archiving endangered languages, including the preparation of lexicons, grammars, text samples, and databases. DEL funding is available in the form of one- to three-year project grants as well as fellowships for six to twelve months. At least half the available funding will be awarded to projects involving fieldwork.

**Documenting Endangered Languages**

**Sponsor:** National Endowment for the Humanities

**Deadline:** 15 September 2015

**Activity Location:** Unrestricted

**Award Amount:** Unspecified

**Website:** [http://www.neh.gov/grants/preservation/documenting-endangered-languages](http://www.neh.gov/grants/preservation/documenting-endangered-languages)

The National Endowment for the Humanities (NEH) and the American Council of Learned Societies (ACLS) have set aside special funding for fellowships to be designated among the successful applicants to the central ACLS Fellowship competition in order to encourage humanistic research in area studies. Scholars pursuing research and writing on the societies and cultures of Asia, Africa, the Middle East, Latin America and the Caribbean, Eastern Europe, and the former Soviet Union will be eligible for these special fellowships. The fellowships are intended as salary replacement to help scholars devote six to 12 continuous months to full-time research and writing. This fellowship may be held concurrently with other fellowships and grants and any sabbatical pay, up to an amount equal to the candidate’s current academic year salary.

**ACLS/SSRC/NEH International and Area Studies Fellowships**

**Sponsor:** American Council of Learned Societies

**Deadline:** 24 September 2015

**Activity Location:** Asia, Africa, Middle East, Latin America & the Caribbean, Eastern Europe, and former Soviet Union

**Award Amount:** USD$70,000 (upper)

**Global Science for Peace and Security Programme: Multi-Year Research & Development Projects**

The Science for Peace and Security Programme seeks to enhance cooperation and dialogue with all partners through civil science and innovation. The SPS Programme offers grants for collaborative research and development projects, workshops, institutes, and training involving scientists from NATO nations and partner countries. SPS funds activities relevant to NATO’s strategic objectives which address SPS Key Priorities.

Applications must be submitted jointly by an expert residing and working in a NATO country and one residing and working in a NATO partner country.

Additional NATO-nation and/or partner-country experts may also be included in the application.

**Sponsor:** North Atlantic Treaty Organization  
**Deadline:** 01 March, 1 July, 1 October 2015  
**Activity Location:** NATO Countries & NATO Partners  
**Award Amount:** Varies based on project  
**Website:** [http://www.nato.int/cps/en/natolive/87129.htm](http://www.nato.int/cps/en/natolive/87129.htm)


The Security & Rule of Law Applied Research Fund provides funding for research that contributes to innovations for people-centered and context sensitive rule of law reform programmes in fragile and conflict affected low and middle income countries (LMICs).

The aim of this programme is to support research based innovation that is grounded in the local political and economical context. The innovations should contribute to a more people-centred and conflict-sensitive approach for rule of law reform programming in fragile environments. A research project must be carried out by researchers from various disciplines and backgrounds and is directed by a consortium. Consortia consisting of different member organisations may apply for funding under this call.

**Sponsor:** Netherlands Organisation for Scientific Research  
**Deadline:** 11 April 2015 (LOI) and 08 May 2015 (Full)  
**Activity Location:** Low & Middle Income Countries  
**Award Amount:** EUR€310,000 (upper)  

**Global CDKN Climate Compatible Development Impact Research Fund (CIRF)**

The Climate compatible development Impact Research Fund (CIRF) aims to fill priority research gaps and answer key questions relating to climate compatible development, across four thematic areas:
- Robust national plans for climate compatible development transitions
- Enabling conditions for urban climate compatible development
- Climate-related disaster risk management and adaptation
- Climate Compatible Development and the Water, Energy and Food Security Nexus

CDKN challenges the international research community to develop innovative research to provide a robust and accessible evidence base for decision-making and achieve maximum policy impact. Multi- or inter-disciplinary research collaborations are encouraged.

**Sponsor:** Climate and Development Knowledge Network  
**Deadline:** 26 September 2015 (anticipated)  
**Activity Location:** Unrestricted  
**Award Amount:** Varies based on project  
**Website:** [http://cdkn.org/?loclang=en_gb](http://cdkn.org/?loclang=en_gb)

**Global Eisenhower Fellowships**

Eight to ten candidates are selected each year as USA Eisenhower Fellows from across the United States, from all different fields. Each Fellow works with Eisenhower Fellowships’ staff and international EF alumni to create a custom 4-5 week fellowship program in one or two countries of the Fellow’s choice. They meet with leaders in their fields who would help them to achieve their program goals, and meet with Eisenhower Fellows in the region. These interactions stretch Fellows beyond the day to day of their professional lives to enhance their global perspective and partnership, and to ultimately have a greater impact in their home region. USA Fellows meet in Philadelphia for a pre-fellowship orientation and again at the Grand Canyon post fellowship, both of which happen in collaboration with a visiting group of 25 international Fellows.

**Sponsor:** Eisenhower Fellowships  
**Deadline:** 12 June 2015  
**Activity Location:** Unrestricted  
**Award Amount:** All-expense paid  
**Website:** [https://efworld.org/our-programs/usa](https://efworld.org/our-programs/usa)
### The Americas

**Drugs, Security and Democracy (DSD) Fellowship Program**

The Drugs, Security and Democracy (DSD) fellowship program supports research on drug policy, citizen security and democratic governance, as well as associated topics across the social sciences and related disciplines. The fellowship seeks to develop a concentration of researchers who are interested in policy-relevant outcomes and membership in a global interdisciplinary network. DSD funded research must address the primary theme of drugs in relation to security and/or democracy in Latin America or the Caribbean. These topics may include, but are not be limited to, the following issues and areas of study: the relationship of drugs to crime and violence, the impact of drug policy innovations (decriminalization, etc.), and the impact of drug markets on public health and human rights.

**Sponsor:** Social Science Research Council (SSRC)  
**Deadline:** 02 March 2015  
**Activity Location:** Latin America, Caribbean  
**Award Amount:** Unspecified  
**Website:** [http://www.ssrc.org/fellowships/dsd-fellowship/](http://www.ssrc.org/fellowships/dsd-fellowship/)

### Asia

**Postdoctoral Fellowship for Transregional Research: Inter-Asian Contexts and Connections**

The SSRC is pleased to announce a pilot postdoctoral fellowship program that will support transregional research under the rubric "Inter-Asian Contexts and Connections." Its purpose is to strengthen the understanding of issues and geographies that do not fit neatly into existing divisions of academia or the world and to develop new approaches, practices, and opportunities in international, regional, and area studies in the United States. The intellectual thrust of the pilot project will be the re-conceptualization of Asia as an interlinked historical and geographic formation stretching from the Middle East through Eurasia, Central Asia, and South Asia to Southeast Asia and East Asia.

**Sponsor:** Social Science Research Council (SSRC)  
**Deadline:** Unspecified  
**Activity Location:** Unrestricted  
**Award Amount:** Unspecified  
**Website:** [http://www.ssrc.org/fellowships/transregional-research-fellowship/](http://www.ssrc.org/fellowships/transregional-research-fellowship/)

### Brazil

**Post Doctoral Fellowship in Biogeochemistry**

"Net Ecosystem Exchange of the Lower Amazon River: From Land to the Ocean and Atmosphere" is a new program (2013-2017) examining the dynamics of water movement and organic matter (OM) sources and sinks that culminate in the production of elevated pCO2 over the last 900 km of the Amazon River, through local point sampling and extended cruises. The unit seeks a post-doctoral fellow who will be responsible for managing field logistics/sample collections, developing protocols for deployment of Picarro 13C gas analyzer under field conditions, supporting measurements at Amazon and CENA labs (metabolomics, pigments), and compiling historic and current geochemical databases. The Fellows will be based at CENA, with extensive travel for fieldwork in the Amazon, working out of the cities of Macapá, Belem, and Santarém.

**Sponsor:** Foundation for Research Support of the State of São Paulo  
**Deadline:** 30 June 2015 (Anticipated)  
**Activity Location:** Brazil  
**Award Amount:** R$133,872BRL to R$ 200,808BRL  
**Website:** [http://www.fapesp.br/oportunidades/579](http://www.fapesp.br/oportunidades/579)

### Global

**Fellowship Programs at Independent Research Institutions**

Grants for Fellowship Programs at Independent Research Institutions (FPIRI) support fellowships at institutions devoted to advanced study and research in the humanities. Recognizing that at times scholars need to work away from their homes and institutions, the FPIRI program offers fellowships that provide scholars with research time, a stimulating intellectual environment, and access to resources that might otherwise not be available to them. FPIRI grants provide funding to programs for humanities fellowships of four to twelve months. The fellowships are held at the U.S. grantee institutions or—in the case of overseas research centers and organizations—abroad. Fellowship tenure must be fulltime and continuous. FPIRI funded fellows must be selected by an external committee.

**Sponsor:** National Endowment for the Humanities  
**Deadline:** 13 August 2015  
**Activity Location:** Unrestricted  
**Award Amount:** USD$4,200 /month stipend  
**Website:** [http://www.neh.gov/grants/research/fellowship-programs-independent-research-institutions](http://www.neh.gov/grants/research/fellowship-programs-independent-research-institutions)
Global
Fellowship Program: Donors’ Fellowship

The Institute of Current World Affairs (ICWA) fellowship program aims to nurture deep expertise in foreign countries and cultures by supporting a Fellow who carries out a program of self-designed, independent study abroad. The program does not support degree programs at universities.

The fellow must present a strong rationale for the topic of their proposed fellowship. Areas of particular interest to the Institute include the Arab Middle East, Southeast Asia, especially Indonesia, but candidates may seek fellowships in any country.

Sponsor: Institute of Current World Affairs
Deadline: 01 March 2015, 1 September 2015
Activity Location: Unrestricted
Award Amount: Unspecified
Website: http://www.icwa.org/FellowshipProgram.htm

Israel
Sophie Davis Post-Doctoral Fellowships

The fellow is expected to submit an article or other academic publication, based on her/his research during the post-doc. The fellow is also expected to be involved in the Institute's academic and public activities.

The elected fellow will also be expected to coordinate the Sophie Davis Forum on Gender, Conflict Resolution and Peace, and be actively involved in its activities (organizing lectures and symposia).

The application process is open to both Israeli and overseas candidates who are working on issues related to Gender, Conflict Resolution and Peace.

Sponsor: Hebrew University of Jerusalem
Deadline: 15 December 2015 (Anticipated)
Activity Location: Israel
Award Amount: Unspecified
Website: http://davis.huji.ac.il/en/?cmd=genderforum.96

Singapore
Postdoctoral Fellowships in the Humanities and Social Sciences

As a young and dynamic institution, the School of Humanities and Social Sciences (HSS) at Nanyang Technological University is pleased to announce eight Postdoctoral Fellowships. Six of these fellowships are to be hosted by the School-level research clusters including Humanities and Social Sciences, Environment and Sustainability, Global Asia, Literary and Cultural Studies, New Frontiers in Neuroscience, Sociology, Governance and Public Policy in a Globalizing Asia, Governance and Public Policy in a Globalizing Asia. The successful candidates are expected to undertake cutting-edge research in one of the chosen fields either jointly with the NTU counterparts or independently as well as to assist research clusters' research activities such as organizing workshops.

Sponsor: Nanyang Technological University
Deadline: 31 July 2015 (Anticipated)
Activity Location: Singapore
Award Amount: Unspecified
Website: http://www.ntu.edu.sg/Pages/home.aspx

South Africa
Smuts Memorial Botanical Fellowship

The Smuts Memorial Botanical Fellowship is for postdoctoral applicants who have exhibited proficiency in independent research to undertake study in systematic botany and geographical distribution of South African flora.

The fellowship is open to all nationalities. Candidates should have received their Doctoral degrees in the last five years of applying for the Fellowship.

The fellowship is for one year and renewable for one year upon satisfactory progress.

Sponsor: University of Cape Town
Deadline: 31 July 2015 (Anticipated)
Activity Location: South Africa
Award Amount: R190,000ZAR
Website: http://www.uct.ac.za/research/pgfo/offered/
Student Opportunities

**Germany**

**Fulbright Study/Research Grants**

The program facilitates access to research and studies for two academic semesters at a German university or any other pertinent non-university institution, such as research labs or archives. Depending on the candidate's academic level, full-time study (graduating seniors) or independent research (doctoral candidates) under the supervision of a German advisor may be possible. A formal matriculation with a German university is in any case required and arranged by the Commission. Several grants are reserved for candidates in the performing arts. Proposed projects should be innovative, feasible in Germany, and based on the candidate's overall academic education. American students who will have completed at least a Bachelor of Arts or a Bachelor of Sciences degree by the time of arrival in Germany are eligible.

**Sponsor:** Institute of International Education  
**Deadline:** 14 October 2015  
**Activity Location:** Germany  
**Award Amount:** EUR7,500 (lower) to €10,000 (upper)  
**Website:** http://us.fulbrightonline.org/countries/selectedcountry/germany

**Global**

**Economics Program**

The program supports research designed to improve the understanding of the processes and institutions of the U.S. economy and of the world system. This program also strengthens both empirical and theoretical economic analysis as well as the methods for rigorous research on economic behavior, supporting research in almost every area of economics.

The program welcomes proposals for individual or multi-investigator research projects, doctoral dissertation improvement awards, conferences, workshops, symposia, experimental research, data collection and dissemination, computer equipment and other instrumentation, and research experiences for undergraduates.

**Sponsor:** National Science Foundation (NSF)  
**Deadline:** 18 August 2015  
**Activity Location:** United States  
**Award Amount:** Unspecified  
**Website:** http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5437

**Germany**

**Visiting Fellows**

The Bremen International Graduate School of Social Sciences Studies (BIGSSS) continuously invites applications by doctoral candidates from other institutions to conduct a research stay at BIGSSS. Visiting Fellows should be working on a thesis which falls into one of BIGSSS' three thematic fields:

1. Global Governance and Regional Integration  
2. Welfare State, Inequality and Quality of Life  
3. Changing Lives in Changing Socio-Cultural Contexts

Opportunities are granted in accordance with the capacity of the School to host Visiting Fellows. Visiting fellows are invited to fully participate in the research activities of BIGSSS, including seminars, colloquia and workshops.

**Sponsor:** Bremen International Graduate School of Social Sciences Studies (BIGSSS)  
**Deadline:** Continuous  
**Activity Location:** Germany  
**Award Amount:** Office space/access to university library  
**Website:** http://www.bigsss-bremen.de/admissions/visiting-fellows.html

**Global**

**International Research Experiences for Students (IRES)**

The IRES program supports development of globally engaged U.S. science and engineering students capable of performing in an international research environment at the forefront of science and engineering. The program supports active research participation by students enrolled as undergraduates or graduate students in any of the areas of research funded by the NSF. IRES projects involve students in meaningful ways in ongoing research programs or in research projects specifically designed for the IRES program.

**Sponsor:** National Science Foundation (NSF)  
**Deadline:** 19 August 2015  
**Activity Location:** Unrestricted  
**Award Amount:** USD$250,000 (upper)  
**Website:** http://nsf.gov/funding/pgm_summ.jsp?pims_id=12831
Fellowships are awarded to individuals with an exceptionally strong academic record who have demonstrated outstanding capacity to conduct original and innovative doctoral research in science or the humanities. The College entertains applications in all academic disciplines in Arts and Sciences. Application for a Fellowship is open to men and women in any academic discipline in Arts and Sciences. Candidates must be graduates or research students who have completed not more than four years of full-time research (or part-time equivalent) by October 1, 2014. Candidates should be university graduates or research students who have either submitted their doctoral dissertation after September 30, 2013, or are able to include in their application a substantial draft of all or part of their projected dissertation.

**United Kingdom**

**Research Fellowships**

Fellowships are awarded to individuals with an exceptionally strong academic record who have demonstrated outstanding capacity to conduct original and innovative doctoral research in science or the humanities. The College entertains applications in all academic disciplines in Arts and Sciences. Application for a Fellowship is open to men and women in any academic discipline in Arts and Sciences. Candidates must be graduates or research students, who have completed not more than four years of full-time research (or part-time equivalent) by October 1, 2014. Candidates should be university graduates or research students who have either submitted their doctoral dissertation after September 30, 2013, or are able to include in their application a substantial draft of all or part of their projected dissertation.

**Sponsor:** University of Cambridge  
**Deadline:** 30 September 2015 (Anticipated)  
**Activity Location:** England  
**Award Amount:** Stipend, housing assistance, other allowances  
**Website:** [http://www.cai.cam.ac.uk/rfc](http://www.cai.cam.ac.uk/rfc)

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**Japan**

**Japan Society for the Promotion of Science (JSPS) Fellowship Program**

The program provides recent PhD recipients and ABDs with opportunities to conduct research in Japan under the leadership of a host researcher. Fellows are encouraged to advance their own research and at the same time closely collaborate with young Japanese researchers and contribute to Japanese research communities. Applications are welcome from all social science and humanities disciplines and need not be explicitly related to the study of Japan. Projects must include work with colleagues and resources in Japan.

**Sponsor:** Social Science Research Council (SSRC)  
**Deadline:** 01 December 2015  
**Activity Location:** Japan  
**Award Amount:** JPY¥200,000 (lower) to ¥11,888,000 (upper)  
**Website:** [http://www.ssrc.org/fellowships/jspfellowship/](http://www.ssrc.org/fellowships/jspfellowship/)

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**Global**

**Intramural NIAID Research Opportunities (INRO)**

The INRO program connects students from underrepresented populations in the biomedical sciences or financially disadvantaged backgrounds with training opportunities in immunology and infectious and allergic diseases. Students learn about global health research, interview with potential mentors and meet trainees currently researching in NIAID laboratories. Senior medical school students and doctoral candidates from underrepresented populations in biomedical sciences are eligible to apply. Student travel, lodging, and meal expenses will be paid.

**Sponsor:** National Institute of Allergy and Infectious Diseases (NIAID)  
**Deadline:** 15 October 2015 (Anticipated)  
**Activity Location:** Bethesda, MD  
**Award Amount:** Travel, hotel accommodations, meals  
**Website:** [http://www.niaid.nih.gov/LabsAndResources/labs/training/inro/Pages/programDescription.aspx](http://www.niaid.nih.gov/LabsAndResources/labs/training/inro/Pages/programDescription.aspx)

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**Earthwatch is looking to support research projects that align with and contribute to global environmental priorities and agendas. Specifically, they seek projects that aim to improve the management and stewardship of biodiversity, reduce human-wildlife conflicts, investigate/restore degraded ecosystems, investigate threats to ocean health and freshwater systems, and projects that assess and/or mitigate the impacts of a changing climate. Furthermore, Earthwatch is looking for projects with an overarching focus on improving the understanding of nature's response to accelerating global change.**

**Sponsor:** Earthwatch Institute  
**Deadline:** 29 September 2015  
**Activity Location:** Unrestricted  
**Award Amount:** USD$17,000 (lower) to $51,000 (upper)  
**Website:** [http://earthwatch.org/scientific-research/scientist-opportunities/working-with-earthwatch](http://earthwatch.org/scientific-research/scientist-opportunities/working-with-earthwatch)
Introduction to Japan

**Country Overview**

- **Population:** 127,103,388 (2014 estimate)
- **Country Size:** 377,915 sq. km
  - 62nd largest in the world
- **Geography:** 47 Prefectures
  - Capital: Tokyo
- **Government:** Parliamentary government with a constitutional monarchy
  - 3 Branches: Executive, Legislative, and Judicial
- **Economy:** $4.729 trillion GDP
  - 5th largest in world
    - Agriculture: 1.1% of GDP
    - Industry: 25.6% of GDP
    - Services: 73.2% of GDP
- **Official Language:** Japanese


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Higher Education in Japan

**Higher Education Overview**

- **Public Higher Education Institutes:** 300+
  - Primary Language of Instruction: Japanese
- **Annual Enrollment:** 3,000,000+
- **Academic Degrees:**
  - Associate (Junior College): 2 or 3 years of study
  - Bachelor’s Degrees: 4 years
  - Master’s (Academic/Professional) Degree: 2 years
  - Doctorate: 5 years
- **Non-Academic Degrees:**
  - Associate (Colleges of Technology): 5 years
  - Diploma: 2 or 3 years
  - Advanced Diploma: 4 years
- **Secondary Education:**
  - 15,721 secondary schools
  - Compulsory education through grade 9 (junior high or lower secondary school)
  - High school (upper secondary school) optional, though most attend. Entrance exam required.


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**Higher Education Organizations**

- Japan Association of National Universities
- Japan Association of Private Colleges and Universities
- Japan Student Services Organization
- National Institution for Academic Degrees and University Evaluation
- Japan Institution for Higher Education Evaluation
- Japan Association for College Accreditation
- Japan Law Foundation
- Japan University Accreditation Association
- The Alliance on Business Education and Scholarship for Tomorrow
- Japanese Institute of International Accounting Education
- EducationUSA
- Japan-U.S. Educational Commission

Website: [http://www.iasasonline.org/links](http://www.iasasonline.org/links); [http://www.unesco.org](http://www.unesco.org)
Japan’s Research Focus

Research Priorities & Strengths

Japan is considered a global R&D leader in the following areas:

- #2 in Motor Vehicles, Information and Communications, and Instruments and Electronics
- #3 in Composite/Nano/Advanced Materials and Environment and Sustainability
- #4 in Healthcare and Life Science and Energy Technology
- #5 in Commercial Aerospace and Non-Automotive Transport

Website:  http://www.rdmag.com/sites/rdmag.com/files/gff-2014-5_7%20875x10_0.pdf

Japan’s Research Portfolio

2014 Research Expenditures Forecast & Researchers and Publications

Japan’s 2014 Research Expenditures Forecast

- **2014 GDP**: $4,856 (billions USD, PPP)
- **2014 GERD**: $165 (billions USD, PPP)
- Japan’s ranks 3rd in the world for forecasted 2014 GERD (Gross Domestic Expenditures on R&D)
- **2014 R&D/GDP**: 3.4%

Japanese Researchers (as of 2012)

- **Number of Researchers**: 887,067
  (10.074 researchers per 1,000 employees)

Japanese Publications (as of 2012)

- **Country Rank**: 5
- **Documents**: 127,190  **Citable Documents**: 120,783
- **Citations**: 267,495  **Self-Citations**: 2,346
- **Citations per Document**: 2.10
- **H Index**: 694

Website:  http://www.rdmag.com/sites/rdmag.com/files/gff-2014-5_7%20875x10_0.pdf &
http://data.oecd.org/rd/researchers.htm &
http://www.scimagojr.com/countryrank.php?area=0&category=0&region=all&year=2012&order=it&min=0&min_type=it
<table>
<thead>
<tr>
<th>Research &amp; Innovation</th>
<th>Research &amp; Innovation</th>
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<tbody>
<tr>
<td>Ministry of Education, Culture, Sports, Science and Technology (MEXT)</td>
<td>Japan Science and Technology Agency (JST)</td>
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<tr>
<td>- Japan’s central ministry for education, culture, sports,</td>
<td>- JST is responsible for the implementation of science and</td>
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<tr>
<td>science and technology, and research</td>
<td>technology policy in Japan and the creation of</td>
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<tr>
<td>- Promotes world-renowned research that positively impacts</td>
<td>innovative science and technology.</td>
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<td>local communities</td>
<td>- <strong>Priority Areas:</strong> Green innovation, life sciences</td>
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<td>- Includes 8 Bureaus: Lifelong Learning Policy, Elementary</td>
<td>innovation, nanotechnology and materials, information</td>
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<td>and Secondary Education, Higher Education, Science and</td>
<td>and communications technology, and science and technology</td>
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<td>technology, Research Promotion, Research and Development,</td>
<td>for society</td>
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<td>Sports and Youth, Agency for Cultural Affairs</td>
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<td>Research &amp; Innovation</td>
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<td>Japan Society for the Promotion of Science (JSPS)</td>
<td>RIKEN</td>
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<td>- JSPS is an independent administrative institution with</td>
<td>- RIKEN is Japan’s largest and most comprehensive</td>
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<td>the purpose of contributing to the advancement of research</td>
<td>research institution and fosters the highest quality of</td>
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<td>and academics in all fields of the natural and social</td>
<td>research through collaboration and integration.</td>
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<td>sciences and the humanities</td>
<td>- RIKEN fosters innovative research in natural sciences</td>
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<td>- JSPS promotes international scientific cooperation as</td>
<td>and is Japan’s international research hub.</td>
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<td>well as cooperation between academics and industry.</td>
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<td>Research &amp; Innovation</td>
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<tr>
<td>National Institute for Materials Science</td>
<td>National Institute of Radiological Sciences (NIRS)</td>
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<tr>
<td>- The National Institute for Materials Science specializes</td>
<td>- NIRS is a world-leading radiological research institute</td>
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<td>in metals and organic or inorganic materials.</td>
<td>with state-of-the-art research facilities.</td>
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<td>- The Institute promotes fundamental research as well as</td>
<td>- NIRS promotes innovative research on radiological</td>
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<td>promotes research cooperation, sharing of labs, facilities,</td>
<td>diagnostics and therapy applications, adverse effects</td>
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<td>and technologies, and publication of research results.</td>
<td>of radiation exposure to humans and the environment,</td>
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<td>and disaster response and management involving</td>
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<td>radioactive contaminations</td>
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Research & Innovation

Japan Atomic Energy Agency (JAEA)

- JAEA conducts basic and applied research on nuclear energy and the nuclear fuel cycle.
- JAEA conducts government-requested studies and analyses on safety regulations, nuclear disaster prevention, and international non-proliferation.
- JAEA facility and equipment sharing and the dissemination of research results.

Website: [http://www.jaea.go.jp/english/about/index.html](http://www.jaea.go.jp/english/about/index.html)

Research & Innovation

National Research Institute for Earth Science and Disaster Prevention (NIED)

- NIED focuses on research and technology development related to natural disasters.
- NIED has five main ideologies: contribute to society, promote broad cooperation, improve transparency, support unremitting practices, and comply with regulations.

Website: [http://www.bosai.go.jp/e/](http://www.bosai.go.jp/e/)

Research & Innovation

Japan Aerospace Exploration Agency (JAXA)

- JAXA provides technological support for Japan’s research and development related to space sciences and astronomy.
- JAXA contributes to improving Japan’s international competitiveness in the space industry through leading-edge technological developments and research.
- JAXA supports the development of global and sustainable technologies that contribute to aerospace research.

Website: [http://global.jaxa.jp/about/president/index.html](http://global.jaxa.jp/about/president/index.html)
Overview of U.S.-Japan Cooperative Initiatives

Economic Cooperation:
- Japan-U.S. Trade (2012): $290 billion
- Japan is the United States’ fourth largest trading partner
- Japan is the second largest source of Foreign Direct Investment in the U.S.
- Investment between U.S. and Japan (2012): $442 billion
- Japanese companies employed about 650,000 U.S. workers in 2012.

Global Security
- U.S.-Japan Alliance is the cornerstone of both countries’ Asia-Pacific region security policy
- Both are upgrading forces using cutting edge technology
- Both emphasize the importance of a peaceful denuclearization of North Korea

Global Stability, Security, and Prosperity
- Supporting efforts for Ukrainian democracy and economic development.
- Promoting stability, security and prosperity in the Middle East
  - Japan has provided approximately $420 million in aid to assist displaced Syrians
  - U.S. is the largest donor to the Palestinian Authority
  - Both countries have been the leading supporters of civilian assistance in Afghanistan
- Strong supporters of the International Atomic Energy Agency (IAEA)
- Working together to reduce Japanese imports of Iranian oil

Advanced Technologies
- Have collaborated for over 25 years on scientific research
- Share a commitment to an open, interoperable, secure and reliable Internet/cyberspace, promoting the free flow of information and further development of the global Internet economy
- Cooperation between NASA and the Japan Aerospace Exploration Agency (JAXA) in all mission areas
- Developing a better understanding of vaccine policy for both countries through the U.S.-Japan Vaccine Policy Exchange (VPE)

Clean Energy
- Promoting the coordination on policies, research and development of clean, reliable and efficient energy sources through the U.S.-Japan Clean Energy Policy Dialogue
- Addressing nuclear safety and regulation, nuclear waste clean-up, nuclear energy research, non-proliferation, security and emergency response through the Bilateral Commission on Civil Nuclear Cooperation
- Working together under the Nuclear Security Working Group toward nine nuclear security goals
- Working together on climate change issues through bilateral dialogue

# U.S. Research & Funding Programs in Japan (continued)

## Fulbright
**Fulbright Research Grants: Scholar Program**

**Purpose:**
- To conduct research in area of specialization.
- Grantees are expected to submit a publishable report about their research within six months after the end of the grant. Applicants must demonstrate how their research will contribute to the Japan-U.S. relationship in their specialty and to their own professional development.
- Open to academics and appropriately qualified professionals outside of academia.

**Award Budget:**
- Base stipend of 350,000 yen plus living, housing, and travel allowances

**Project Period:**
- Three to nine months

**Submission Deadline:**
- 01 August 2015 (Anticipated)

**Website:** [http://us.fulbrightonline.org/countries/selectedcountry/japan](http://us.fulbrightonline.org/countries/selectedcountry/japan)

## National Endowment for the Humanities
**Fellowships for Advanced Social Science Research on Japan**

**Purpose:**
- Six to 12-month fellowship supporting research on modern Japanese society and political economy, Japan’s international relations and U.S.-Japan relations.
- Research may take place in Japan, the U.S., or both

**Award Budget:**
- Unspecified for 2016 projects, though projects beginning 2015 received a USD$4,000/month stipend

**Project Period:**
- Six to 12 months

**Submission Deadline:**
- 30 April 2015 for projects beginning January 2016


## National Institutes of Health
**Administrative Supplement for the U.S.-Japan Brain Research Cooperative Program (BRCP)**

**Purpose:**
- Supports research projects currently supported by NIH.
- Promotes scientist exchange, training, and collaborations between neuroscientists from the U.S. and Japan.

**Award Budget:**
- $15,000 for Collaborative research, $35,000 for Workshops

**Project Period:**
- Must be within the currently approved project period in the existing parent award.

**Submission Deadline:**
- 02 September 2015, 02 September 2016


## National Science Foundation
**U.S.-Japan Big Data Disaster Research (BDD) Scholar Program**

**Purpose:**
- To address research challenges arising from leveraging Big Data approaches to transform disaster management at the human and societal levels.
- Open to universities acting on behalf of faculty members

**Award Budget:**
- Up to $300,000

**Project Period:**
- Up to three years, depending on availability of funds

**Submission Deadline:**
- 08 September 2015 (Anticipated)

Spotlight on the Ministry of Education, Culture, Sports, Science and Technology (MEXT)

**Brief History**

The Ministry of Education, Culture, Sports, Science and Technology (MEXT) was established in 2001 as a merge between the Ministry of Education, Science Sports and Culture and the Science and Technology Agency. MEXT is divided into eight bureaus, one of which is Science and Technology. The Fourth Science and Technology Basic Plan (FY2011-FY2015) governs MEXT’s current promotion of science and technology.

**How much funding is available?**

The budget for the 2014 fiscal year totalled ¥5.3627 trillion. Of that ¥5.3627 trillion, ¥971.3 billion was allocated to science and technology.

**What are MEXT’s main research programs?**

**Monbukagakusho (MEXT) Research Scholarship**

**Purpose:**

- To provide support to international students who wish to pursue graduate study in Japanese universities.

**Award Budget:**

- All categories receive round-trip airfare, tuition, matriculation fees and entrance exam fees
  - Research students: ¥143,000/month
  - Master’s and professional graduate students: ¥144,000/month
  - Doctoral students: ¥145,000/month

**Project Period:**

- Course of graduate study (two to three years)

**Special Notes:**

- Grantees must be willing to learn Japanese and be able to engage in study and research while adapting to life in Japan
- Grantees should bring approximately USD$2,000 to cover immediate needs upon arrival in Japan, as the scholarship is paid a bit later.

**Submission Deadline:**

- 19 June 2015 (Anticipated)

For more information on applying for the scholarship program, please visit: [http://www.mext.go.jp/a_menu/koutou/ryugaku/boshu/1346643.htm](http://www.mext.go.jp/a_menu/koutou/ryugaku/boshu/1346643.htm).

**Website:**

- [http://www.mext.go.jp/english/research_promotion/1303822.htm](http://www.mext.go.jp/english/research_promotion/1303822.htm)
- [http://www.mext.go.jp/component/english/_icsFiles/afieldfile/2014/12/10/1303823_01.pdf](http://www.mext.go.jp/component/english/_icsFiles/afieldfile/2014/12/10/1303823_01.pdf)
- [http://www.mext.go.jp/english/topics/1345957.htm](http://www.mext.go.jp/english/topics/1345957.htm)
Spotlight on MEXT (continued)

What are MEXT’s main research programs?

**World Premier International Research Center Initiative**

**Purpose:**

- To provide concentrated support for projects to establish and operate research centers with very high-level researchers at the core
- To create a high standard research environment for researchers to gain a highly visible presence in the global scientific community

**History:**

- Established in FY2007 to build high-calibre research centers to attract outstanding researchers from around the world to Japan
- Derived from the government’s Third S&T Basic Plan and the “Comprehensive Strategy for Fostering Innovation.”

**Budget:** FY2014 budget was ¥9.610 Billion

**WPI Centers:**

- Advanced Institute for Materials Research (AIMR), Tohoku University
- Kavli Institute for the Physics and Mathematics of the Universe (Kavli IPMU), The University of Tokyo
- Institute for Integrated Cell-Material Sciences (iCeMS), Kyoto University
- Immunology Frontier Research Center (IFReC), Osaka University
- International Center for Materials Nanoarchitectonics (MANA), National Institute for Materials Science
- International Institute for Carbon-Neutral Energy Research (I2CNER), Kyushu University
- International Institute for Integrative Sleep Medicine (IIiS), University of Tsukuba
- Earth-Life Science Institute (ELSI), Tokyo Institute of Technology
- Institute of Transformative Bio-Molecules (ITbM), Nagoya University

**WPI Center Snapshot:**

- Between 100-200 total members including researchers
- At least 10-20 are world-class PIs
- At least 30% of researchers must be from overseas.

**Progress:**

- Has established a critical mass of top-level global researchers
- Have been globally visible research centers due to filling positions by young postdoctoral researchers
- Produced quality papers on par with top institutions worldwide

For more information on MEXT’s World Premier International Research Center Initiative, please visit: [http://www.mext.go.jp/english/research_promotion/1303822.htm](http://www.mext.go.jp/english/research_promotion/1303822.htm).
Spotlight on the Japanese Society for the Promotion of Science (JSPS)

### Brief History
The Japanese Society for the Promotion of Science (JSPS) was created in 1932 by an imperial endowment from Emperor Showa as a non-profit foundation. It then became a quasi-governmental organization in 1967 under the Ministry of Education, Culture, Sports, Science and Technology (MEXT). In October 2003, the JSPS became the independent administrative institution it remains today.

### How much funding is available?
The budget for the 2014 fiscal year totalled ¥301 billion and is 99.8% subsidized by the government. Of that ¥301 billion, ¥6.4 billion is allocated for international scientific cooperation programs.

### What are JSPS’ main research programs?

#### JSPS Postdoctoral Fellowship for Overseas Researchers
**Purpose:**
- To provide opportunities for young pre- and postdoctoral researchers from overseas to conduct cooperative research with leading research groups in Japanese universities and institutions.

**Award Budget:**
- Long-term and short-term: ¥362,000/month
- Pathway to university positions in Japan: ¥387,600/month
- Strategic programs: Unspecified

**Project Period:**
- Long-term: 1-2 years
- Short-term: 1-12 months
- Pathway: 1-2 years for pre-employment research
- Strategic programs: unspecified

**Submission Deadline:**
- Long-term: May 2015
- Short-term: July 2016, January 2016
- Pathway: Unspecified
- Strategic programs: Unspecified


Website: [http://www.jsps.go.jp/english/aboutus/index2.html](http://www.jsps.go.jp/english/aboutus/index2.html)
What are JSPS’ main research programs?

**JSPS Summer Program**

**Purpose:**
- To provide opportunities for young pre- and postdoctoral researchers from North America and Europe to receive an orientation on Japanese culture and research systems and to pursue research under the guidance of host researchers at Japanese universities and research institutes over a period of two months during the summer.

**Award Budget:**
- Round trip airfare; ¥534,000 stipend; insurance; and research-related expenses up to ¥158,500

**Project Period:**
- 2 months during summer to end in August

**Submission Deadline:**
- 19 August 2015

For more information on applying or the grant program, please visit: [http://www.jsps.go.jp/english/e-summer/index.html](http://www.jsps.go.jp/english/e-summer/index.html).

**BRIDGE Fellowship Program**

**Purpose:**
- To provide former JSPS fellows with an opportunity to revisit their past host institutions in Japan, or to go to Japan to plan or implement joint research projects and seminars, to offer training or lectures for young researchers, or to prepare or attend scientific conferences and research meetings.

**Award Budget:**
- Round trip airfare; ¥15,000/day stipend; and insurance

**Project Period:**
- 14 to 45 consecutive days

**Submission Deadline:**
- 27 March 2015

For more information on applying or the grant program, please visit: [http://www.jsps.go.jp/english/e-plaza/bridge/outline.html](http://www.jsps.go.jp/english/e-plaza/bridge/outline.html).
“Whether it’s improving our health or harnessing clean energy, protecting our security or succeeding in the global economy, our future depends on reaffirming America’s role as the world’s engine of scientific discovery and technological innovation.”

- President Barack Obama

**Budget Overview**

- $146 billion: R&D (2016 budget proposal)
  ⇒ 6% increase from 2015

- $67 billion: Basic & Applied Research
  ⇒ 3% increase from 2015

- $2.4 billion: Advanced Manufacturing

- $3 billion: STEM Education
  ⇒ 3.6% increase from 2015

**Target Research Areas:**

1. Transformational Knowledge and Technologies
2. Societal Benefits
3. Business and Job Creation

**Budget Priorities**

- Continuing commitment to world-class science and research
- Investing in innovation
- Improving Americans’ health
- Making America a magnet for jobs
- Investing in homegrown clean energy
- Taking action on climate change
- Preparing students with STEM skills
- Supporting private-sector R&D

Website: [http://www.whitehouse.gov/sites/default/files/microsites/ostp/ostp_fact_sheet_2016_budget.pdf](http://www.whitehouse.gov/sites/default/files/microsites/ostp/ostp_fact_sheet_2016_budget.pdf); [http://www.whitehouse.gov/administration/eop/ostp](http://www.whitehouse.gov/administration/eop/ostp)
2016 U.S. Budget for Research & Development (continued)

Budget Highlights by Federal Agency

- $5.3 billion: Department of Energy (DOE), Office of Science
- $7.7 billion: National Science Foundation
- $775 million: National Institutes of Standards and Technology (NIST) Laboratories
- $12.3 billion: Department of Defense (DOD), Science and Technology program
  - $3 billion: Defense Advanced Research Projects Agency (DARPA), DOD
- $18.5 billion: National Aeronautics and Space Administration (NASA)
- $31.3 billion: National Institutes of Health (NIH)
  - $1 billion increase from 2015

Interagency Initiatives

- $1.5 billion: National Nanotechnology Initiative (NNI)
  - Supports R&D on materials, devices, and systems in nanoscale research, such as nano-manufacturing, solar energy, sustainable nano-engineered designs, nano-modeling, nanoscale technology for sensors, and nano-electronics
- $7.4 billion: Clean Energy Technologies
  - $2.7 billion: Office of Energy Efficiency and Renewable Energy
  - $325 million: Advanced Research Projects Agency—Energy
- $2.7 billion: U.S. Global Change Research Program (USGCRP)
  - 13-agency collaboration
  - Global change initiative that coordinates federal research to aid the U.S. and the world in research and solutions for global climate change problems

Website: [http://www.whitehouse.gov/sites/default/files/microsites/ostp/ostp_fact_sheet_2016_budget.pdf](http://www.whitehouse.gov/sites/default/files/microsites/ostp/ostp_fact_sheet_2016_budget.pdf)
# U.S. Funding Agencies

## National Science Foundation (NSF)

**Mission**
- NSF was created by Congress in 1950 to promote and advance U.S. scientific research.
- NSF is the only federal agency whose mission includes support for all fields of fundamental science and engineering, except for medical sciences.

**Global Objectives**
- Draw attention to the importance of investing in science to yield new knowledge and improve the human condition as well as meet global challenges to U.S. economic and scientific leadership
- Prepare a diverse and globally competent STEM workforce and a STEM-literate society
- Strengthen links between fundamental research and societal needs through investments and partnerships


## Department of Energy (DOE)

**Mission**
- DOE is responsible for advancing the environmental, energy, and nuclear security of the U.S.; promoting innovations in science and technology supporting that mission; sponsoring research in the physical sciences; and ensuring the safe and environmental cleanup of the country’s nuclear weapons complex.

**Global Objectives**
- Contribute to global efforts addressing climate change, including bilateral initiatives and negotiations
- Reduce nuclear and cyber security threats worldwide to move toward a world free of nuclear weapons

[Website](http://energy.gov/sites/prod/files/2013/12/fs/Draft%20DOE%20Strategic%20Plan%202012-4-13%20for%20Public%20Comment%20FINAL.pdf)

## National Aeronautics and Space Administration (NASA)

**Mission**
- NASA strives to drive advances in aeronautics, science, technology, and space exploration to enhance knowledge, education, economic vitality, and stewardship of our planet.

**Strategic Goals**
1. Expand the frontiers of capability, knowledge and opportunity in space
2. Advance understanding of Earth and develop technologies to improve our quality of life
3. Serve the American people by effectively managing infrastructure, people, and technological capabilities

**Global Objectives**
- Expand international and intergovernmental partnerships and recognize them as important contributors to our missions
- Realize our vision through collaboration with other national space agencies
- Reduce nuclear and cyber security threats worldwide to move toward a world free of nuclear weapons

[Website](http://www.nasa.gov/sites/default/files/files/FY2014_NASA_SP_508c.pdf)
## U.S. Funding Agencies

### National Institutes of Health (NIH)

**Mission**
- NIH’s mission is to seek fundamental knowledge about the nature and behavior of living systems and the application of that knowledge to enhance health, lengthen life, and reduce illness and disability.
- NIH is the leading supporter of biomedical research in the world.

**Strategic Goals**
1. Build research capacity through individuals, institutions and networks and meet future and evolving health challenges
2. Stimulate innovation in the development and implementation of technologies and other locally relevant solutions to address global health problems
3. Support research and research training in implementation science
4. Advance research on prevention and control of the dual burden of communicable and non-communicable diseases
5. Build and strengthen partnerships to advance global health research and research capacity

**Global Objectives**
- Support and facilitate global health research.
- Build partnerships between health research institutions in the U.S. and abroad
- Convene global experts to address priority research questions and catalyze new areas of science
- Train the next generation of scientists to address global health needs

**Website:**
- [http://www.fic.nih.gov/About/Pages/StrategicPlan.aspx](http://www.fic.nih.gov/About/Pages/StrategicPlan.aspx)
- [http://www.fic.nih.gov/About/Pages/default.aspx](http://www.fic.nih.gov/About/Pages/default.aspx)

### National Institute of Standards and Technology (NIST)

**Mission**
- NIST was founded in 1901 and is a non-regulatory federal agency within the U.S. Department of Commerce.
- NIST promotes U.S. innovation and industrial competitiveness by advancing measurement science, standards, and technology in ways that enhance economic security and improve our quality of life.

**Global Objectives**
- Accelerate the transition from world-class basic research to applied solutions
- Build and maintain world-leading scientific capacity in the technology areas shaping future industries
- Develop world class operations and support

**Website:**

### Department of Defense (DOD)

**Mission**
- DOD provides military forces needed to deter war and to protect the security of our country
- Technological superiority remains central to DOD effectiveness
  - Necessary to advance national interests and security

**Global Objectives**
- Build partnerships and strengthen key alliances by providing funds to the Global Security Contingency Fund as well as increasing funds for State Partnership Program and the Asia-Pacific Regional Center

**Website:**
GLOBAL RESEARCH PATHWAYS

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