

## What is FAST?

- FAST improves the state of the world by leveraging the unique knowledge, abilities and connections of the global Fulbright alumni community.
- Led by alumni, FAST reaches out and creates linkages among leaders in government, industry, academia, and foundations. It works with executives, lawyers, educators, administrators, researchers, teachers and other professionals.
- The FAST science and technology network of grantees and alumni covers social sciences, natural and life sciences, health, engineering, law, business, education and other related fields.

## FAST Summer Institutes: Opportunities for Fulbrighters & FAST Friends

With the goal of introducing younger scientists to research opportunities abroad, FAST organized two summer programs for alumni, students and staff from our institutional members. Both institutes led to new project ideas.

Our Introduction to Global Research Seminar was created for minority undergraduate students from Illinois with funding from the US National Science Foundation.

For the 2010 Institute, some students and a faculty advisor spent two weeks learning about coastal zone management and specialized biological research being done on the Caribbean island of Barbados.

The other institute was a five-day trip to Tripoli held in conjunction with National Youth Day. It was funded by Libya's National Youth Council, and the program included visits to archeological sites, the

national museum, the old city, and Libya's Center for Biotech Research. FAST had over 200 applicants for the Libya trip, and in the end, six Fulbrighters and two "friends of FAST" participated in the Summer Institute in Tripoli.

Our 2011 Summer Institutes are now being planned, and FAST is seeking hosts and participants. The Summer Institutes can take place in the USA or abroad.



Fulbrighters & Friends of FAST in Libya and Barbados: the two FAST Summer Institutes in 2010.

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## Nearly \$100,000 for FAST and FAST Programs

In the late summer and early fall, FAST received nearly \$100,000 in grants and donations to support three multidisciplinary FAST programs. The majority of the funds came from three sources: the US National Science Foundation (\$41K), the Libyan National Youth Council (\$30K+ in-kind) and Goldman Sachs (\$25K). All three were the result of long-term

relationships. The NSF funds are for follow-up to a successful 2006-07 digital library workshop in Rabat funded by NSF, UNESCO and the Moroccan government. The Libya funds were for the Summer Institute (above) and were follow-up to a successful 2008 project with the US Department of State and a DC-based foundation. Lastly, the Goldman funds came from a

personal relationship with the donor that began in the 1970s.

FAST is looking for opportunities for collaboration with new partners. A growing number of universities are becoming institutional members, and some important leaders in the social sciences will be at our 2011 Annual Conference in Heidelberg.

# FAST Forward

## FAST International Advisory Council

### Our 2010 - 2011 Board Members

**Ms. Rawaa Al-Saadi**  
Progressive Mosaic  
Austin, TX

**Dr. Marianne Hattar-Pollara**  
California State University  
Northridge, CA

**Mr. Mark Horn**  
Brazilian Agricultural  
Research Corporation  
Brasilia, Brazil

**Mr. Torsten Kracht**  
Hunton & Williams LLP  
Washington, DC

**Dr. Clarisse Molad**  
University American  
College, Skopje, Macedonia

**Dr. Philip Rakita**  
Armour Associates  
Hendersonville, NC

**Mr. Daniel Wolf**  
Advanced Earth Tech.  
San Diego, CA

**Mr. Keith Zielenski**  
SRA International  
New York, NY

**Mr. Eric Howard (ex officio)**  
Fulbright Academy  
Cape Elizabeth, ME

FAST is seeking nominations from five Fulbrighters to join the Board of Directors in 2011. For information, please call 207-799-3098.

The IAC - our International Advisory Council - provides a framework for information exchange between FAST staff, the Directors, and the Alumni worldwide.

IAC Members promote FAST's mission and enhance FAST's outreach through communication, advocacy, and support. Members help represent FAST in their home countries and when they travel abroad, and they offer counsel to FAST in its direction, focus and future. They are appointed by the board for two-year terms and serve in a voluntary capacity.

### US BASED MEMBERS

- Dr. Dennis Anderson - Pace University
- Dr. Lynn Clark Callister - Brigham Young University
- Mrs. Harriet Fulbright - J. William & Harriet Fulbright Center
- Dr. Robert George - University of Miami
- Mr. David Nothmann - Arborgen
- Dr. Flynn Picardal - Indiana Univ.--Bloomington
- Dr. Karl Reinhard - University of Nebraska, Lincoln
- Mr. Mark Vlasic, Esq. - Ward & Ward, PLLC (law firm)

### GLOBAL MEMBERS

- Mr. Mauricio Cardenas - CIMOD Consulting, Columbia
- Ambassador Manuel Gutierrez-Ruiz - FUSADES, El Salvador
- Dr. Mohamoud Hammam - Helwan University, Egypt
- Dr. Mohammed Bennani Lahkim Zayed University, UAE
- Mr. Rainer Rottler - TeraData.com, Switzerland
- Ms. Louise Shaxson - Delta Partnership, UK
- Dr. B.G. Unni— North East Institute of Science & Technology, India

[www.FulbrightAcademy.org/page/IAC/](http://www.FulbrightAcademy.org/page/IAC/)

## NEXUS—a New Fulbright Exchange Program similar to FAST's Model

In August, the Fulbright Exchange Program announced a new type of grant. Fulbright NEXUS Scholars will spend one year engaged in multi-disciplinary, team-based research in one of three broad, interrelated topics: (1) Entrepreneurship; (2) Sustainable Energy; and (3) Science, Technology and Innovation.

Limited to the Western Hemisphere, NEXUS is multi-national, multi-disciplinary, and multi-

sectoral in scope. The program “will encourage the formation of new networks of scholars, practitioners and applied researchers, thereby fostering concrete collaborative ventures with long-term regional impact. “

FAST was not involved in the creation of NEXUS, but for six years, FAST has created multi-national, interdisciplinary programs to engage science and technology alumni on themes such

as energy (our 2008 annual conference) and entrepreneurship (our 2010 conference). We are pleased to have the community grow and look forward to making the resources of FAST's community available to NEXUS grantees. Applications for the twenty slots available in the May 2011-April 2012 NEXUS program are due on November 15.

Details online at [www.cies.org/nexus](http://www.cies.org/nexus)



- Three Fulbrighters at Leptis Magna (Roman Ruins) in Libya, August 2010
- Fulbrighters and other members of the Digital Library Workshop Planning Team, September 2010



“Carrier of News and Knowledge  
Instrument of Trade and Industry  
Promoter of Mutual Acquaintance  
Of Peace and Goodwill  
Among Men and Nations.”

A quote on the top of this building  
in Washington., DC—which one?  
(It’s not FAST’s office)  
(Look on page 4 for the answer)



On the internet  
our ten-minute  
video titled:  
“FAST is a Blast!”

*Fulbright Academy  
of Science &  
Technology*

*Leveraging the unique  
knowledge, abilities  
and connections of  
Fulbright scholars  
hosts and alumni.*

*Serving the needs of  
the Global Fulbright  
Alumni Community.*

## 2011 Conference & Ideas Festival - Heidelberg, Germany

Innovative people in the science and technology world will gather on March 16, 2011 in the historic Alte Aula at the University of Heidelberg, for a unique gathering: **The 2011 FAST Conference & Ideas Festival.**

The 2011 Conference explores what is imminent, possible, and important in **social sciences**. At the same time, we also create opportunities for developing relationships among current and future leaders - the types of relationships that Fulbright grants are famous for.

“Science” covers many disciplines, and the 2011 conference addresses a group of sciences having broad application to **business, management, law, health, public policy, and economic development.**

Our conference provides a forum for the exchange of ideas—hence the **Ideas Festival** concept. We are also hosting our second annual **Fulbright Film Festival**. In addition there will be specially designed Science & Technology

Tours of research labs and businesses led by local Fulbright alumni.

### Why Heidelberg, Germany?

US-German Fulbright Exchanges represent nearly ten percent of the global Fulbright program, so there are thousands of alumni in the country. In addition, Germany is recognized internationally as a hub for research and innovation in science, including social sciences.

FAST chose the historic tourist city of Heidelberg because the University of Heidelberg is celebrating its 625th Anniversary in 2011. As a relative newcomer to the international arena, FAST welcomes the partnership with an established institution. The University is providing facilities for part of the meeting and is assisting FAST with conference management.

### Partners to date

The partners listed at right are on-board for supporting the FAST Sixth Annual Conference in Germany. In the coming months, FAST will be announcing additional corporate and institutional partners.

### Conference Themes

Expected topics of discussion:

- Business management
- Global health
- Philanthropy
- Employees/ staff development
- Human rights
- Conservation and climate
- The Future of Cities
- Higher education

### Conference Registration

Registration is done through FAST’s website, and Google has donated to FAST free use of their online system for payments.

### Registration is \$180-\$450.

Our fees are on a sliding scale and reflect the different earning levels of current grantees and alumni. Special rates are available for our institutional members and those who register as a group.

UNIVERSITÄT  
HEIDELBERG  
Zukunft. Seit 1386.



**Learn from Fulbrighters**  
FAST Sixth Annual Conference  
Heidelberg, Germany  
**Changing the World  
with Social Science**  
March 16-19, 2011  
Register online at  
[www.FulbrightAcademy.org](http://www.FulbrightAcademy.org)

# FAST Forward

## Participant Feedback

### FAST is ...

“a great organization that facilitates collaboration among current and former Fulbright scholars who are interested in bettering the world through their gifts and skills. The group has done remarkable work connecting people who otherwise would not have met.”

“a unique organization because of the way in which it fosters international collaboration. Their conferences are especially interesting because of the variety of presentations and the outreach they do to the conference host city.”

“an unusual organization devoted to technical analysis and problem-solving, drawing on the thousands of current and former Fulbright scholars and their hosts. This is a large, sophisticated, and significant talent pool that can bring experience and global perspective to issues both small (repairing a telescope in Morocco) and huge (global health).”

From Comments about  
FAST posted on:  
[www.GreatNonprofits.org](http://www.GreatNonprofits.org)

The quote on the previous page is on the National Postal Museum, located next door to Union Station.

## FAST's Working Groups

Due to our history as a grassroots organization, these nine working groups are created by the board and management, based on our 2010-2015 strategic plan, or by our members.

While FAST is primarily interested in networking based on the idea: “Fulbrighters without Boundaries,” we have several geographic groups due to the large numbers of alumni in some cities.

### FAST ENTREPRENEURS

4,710 Fulbright grants went to students in 2008. Many of the students do not enter academia; they seek to use their global experience in the business world, and some become entrepreneurs. This group will create ties between young alumni, experienced entrepreneurs, and alumni in law, accounting, venture capital, etc.

### FAST LAWYERS

There are thousands of Fulbright scholars/alumni in the legal community. Having studied, worked or taught in foreign countries, they can share their common interest in science and technology as it relates to business and law. The group also may address professional continuing education needs.

### FAST LEADERS

Of the 300,000 Fulbright alumni, many have risen to positions of leadership in academia (university presidents), in government (ministers and agency directors), in the private sector (CEOs) and in other sectors (heads of NGOs). This group links these leaders, and some already have participated in FAST conferences or programs.

### FAST WOMEN IN SCIENCE

This group has been meeting in Boston since 2008, either at the Women in Science Luncheon hosted by the Museum of Science or at private events only for FAST friends and members. To date, it has been primarily networking. It has not addressed the unique needs of women in science, and it not gone virtual, so further growth in the group is expected.

### MUSLIM WORLD GROUP

This group grew out of our five programs to date in the Middle East and N. Africa - programs relating to global health, digital libraries, and science diplomacy. Relations with the Muslim World are a diplomatic priority for many “western” countries, so our work in the region is likely to grow.

### FAST GLOBAL HEALTH

More than 250 Fulbright grants each year go to people in the health professions: medical sciences, nursing, pharmacology and biotech, public health, and related fields. As with the Entrepreneurs group, this one helps link alumni at different stages in their careers.

### BOSTON AREA GROUP

FAST's very first event was held at Harvard in 2004, hosted by E.O. Wilson, with 20 more since then. Our office in Maine is only two hours from Boston, so FAST organizes or participates in many programs in Boston / Cambridge.

### NEW YORK AREA GROUP

Our first NY area events were held in April of this year—a luncheon near Penn Station and a full-day forum on Corporate Sustainability at Fairleigh Dickinson University. Several local Fulbrighters are leading an initiative to host meetings on a regular basis.

### WASHINGTON, DC GROUP

This group has been meeting for luncheons and dinners for several years, sometimes just with other Fulbrighters and sometimes in conjunction with national conferences being held in Washington.

## FAST Online & FAST Databases

### FAST Groups on LinkedIn:

- “Fulbright Science & Technology”
- About 500 members
- Three subgroups:
  - FAST Entrepreneurs
  - FAST Lawyers
  - FAST Engineers

### FAST on Facebook.com:

- “Fulbright.Academy”
- About 1,500 fans

### FAST on Xing.com:

- “Fulbright Alumni”
- About 675 members

### FAST Database:

- About 31,000 Fulbrighters
- About 8,000 US-based hosts of visiting Fulbright scholars
- About 2,000 Friends of FAST
- eBulletins: 6,725 email addresses
- This newsletter: 750 addresses

## \$2.7 million for Digital Libraries in N.Africa

Since 2007, FAST has been on the leading edge on discussions about digital libraries and access to scientific literature in North Africa, and our 2007 workshop in Rabat led to major projects administered by others.

This summer, the European Commission awarded a EU-based consortium \$1.2 million for actions in Algeria, Morocco and Tunisia to enhance access to scientific literature. The work links three EU universities with nine universities in North Africa, a government ministry and Electronic Information for Libraries (eIFL).

The other award this summer was \$1.5 million to CRDF from the US Department of State. CRDF is a US-NGO and FAST institutional member that participated in our 2007 workshop. CRDF's North Africa project will fill critical gaps in access to international research, improve the communication of research outcomes and support regional and international scientific collaboration.

Even with these projects, information access will still be incomplete. For example, the needs of social scientists, the museum community, and some governmental bodies

have not been fully addressed. In addition, the region needs better links to digital initiatives in Africa and beyond.

FAST continues to work on the internet access for businesses, governments, scientists and researchers in the region, such as access to international research and dissemination of local research. Our next workshop is in January 2011, in Washington, DC, and FAST has volunteered to be an advisor for the Second International Conference on African Digital Libraries, tentatively scheduled for summer 2011 in South Africa.



## Many Thanks to These Sponsors of Past Conferences & Programs



### Annual Conference Sponsorships

The Annual Conference Sponsorships are provided by alumni, universities, government agencies, corporations and others interested in supporting Fulbright Academy activities. Major donors are invited to the “**Senator’s Breakfast**,” so named to remind us that one person can make a difference, using the example of Senator J. William Fulbright who proposed and for years shepherded the prestigious international program for educational and cultural exchange that now bears his name.

**Annual Conference Sponsors** are individual alumni as well as businesses, universities, agencies, and foundations, contributing in the following ways:

- In-kind contributions of services, such as marketing, printing, food and program management
- Restricted donations, such as sponsorships of current student grantees or alumni from lower-income countries
- Cash sponsors of the conference, tours, coffee breaks or other components of the conference.

**To be a Conference Sponsor:** Contact Eric Howard +1-207-799-3098 or [ehoward@FulbrightAcademy.org](mailto:ehoward@FulbrightAcademy.org)

# FAST Forward

## Institutional Members in the Western Hemisphere

### What does FAST mean by Science?

Agriculture  
Anthropology  
Archaeology  
Architecture  
Biological Sciences  
Business administration  
Chemistry  
Communications  
Computer Science  
Economics & Finance  
Engineering  
Environmental Sciences  
Geography  
Geology  
Information Sciences  
Law  
Library Science  
Linguistics  
Mathematics  
Medical Sciences  
Nursing  
Physics and Astronomy  
Political Science  
Psychology  
Public Administration  
Public Health  
Social Work  
Sociology  
Urban Planning

Many other fields and disciplines are impacted by scientific processes or use high-tech tools and procedures. Alumni and grantees in those fields also are active in FAST.

This fall, we recognize colleges and universities that are institutional members of the Fulbright Academy. These members get benefits such as reduced or free registration at FAST programs and access to our invitation-only events in Washington, DC and elsewhere around the world.

This list is limited to the entities that are based in the Americas, including the Caribbean. Because FAST is based in the USA, we have done several programs in Latin America and the Caribbean. As a result, we have a growing number of members from this region.

- Alfred State College-SUNY College of Technology
- Assumption College \*
- Barbados Community College \*
- Brigham Young University
- Capilano University \*
- Chicago State University & Illinois Louis Stokes Alliance for Minority Participation
- College of the Redwoods \*
- Emory University
- Fairleigh Dickinson University
- Ferris State University

- Fresno Pacific University \*
  - Lincoln University \*
  - Missouri University of Science & Technology
  - Northeastern University
  - Saybrook University
  - Simmons College
  - South Georgia College \*
  - Syracuse University
  - Texas Tech University
  - Universidad Autónoma de Yucatán
  - Universidad Autónoma Metropolitana, Mexico City
  - Universidad Metropolitana, Caracas
  - Universidad Pedagógica de El Salvador
  - University of Alberta, Canada \*
  - University of Denver
  - University of Nebraska-Omaha
  - University of Pittsburgh
  - University of South Florida
- \* = led by a Fulbrighter

For a list of all institutional members:  
[www.FulbrightAcademy.org/](http://www.FulbrightAcademy.org/)

## CORPORATE / INSTITUTIONAL RELATIONS

### INSTITUTIONAL MEMBERS

Institutional members are primarily entities that **employ** Fulbright scholars/alumni, **host** visiting students & scholars, or **educate** future Fulbright scholars. They join because they are seeking collaborative opportunities, assistance on international projects, and/or ways to better promote their contributions to science and technology innovation.

### INSTITUTIONAL PARTNERS

FAST partners are businesses, foundations, government agencies, universities and other entities that collaborate with or provide services to FAST. Collaborations also come into being when we have mutual interests or when FAST has been awarded a contract or grant. For example, FAST has administered US federal contracts and university programs, written reports for and provided advice to institutions in other countries and generally delivered the types of services sought by our partners.

Partners also provide services such as PR / marketing, printing, food for events, hotel accommodations, management advice, and software. In-kind donations to FAST are valued at over \$100,000 per year.

## MEMBERS

These are all types of entities: colleges, universities, corporations, government agencies, foundations, research centers and non-profits. Membership dues range from \$250 to \$2,500/ year. A standard university membership is \$500.

## PARTNERS

These are typically entities that have awarded grants or contracts to FAST, provided discounted services or free service to FAST or conducted joint meetings or programs with FAST.

# FAST Membership or Sponsorship



## \_\_\_ Institutional Membership

- \_\_\_ Premium membership for institutions \$2,500 / year
- \_\_\_ Government agency or corporation \$1,000 / year
- \_\_\_ Institution of higher education (college/university) \$ 500 / year
- \_\_\_ NGO / Non-profit organization (budget exceeds \$500,000) \$ 500 / year
- \_\_\_ NGO or Corporation (budget under \$500,000) \$ 250 / year

## \_\_\_ Individual Membership

- \_\_\_ Contributing member \$ 60 / year or \$110 for two years
- \_\_\_ Sustaining member \$ 250 / year
- \_\_\_ Fulbright Academy - Life member \$ 500 (one payment or split over two years)
- \_\_\_ Director's Circle \$1,000 / year
- \_\_\_ Reduce rate (student, retired, etc.) \$ 25 / year or \$ 45 for two years
- \_\_\_ Other amount \$ \_\_\_\_\_

## \_\_\_ Donors and Sponsors (for more details, call 1-866-F-BRIGHT)

- \_\_\_ Fulbright Forum Sponsor \$2,500
- \_\_\_ Director's Circle (for key supporters) \$1,000 - \$10,000
- \_\_\_ Conference/Program Sponsor \$1,000 - \$10,000 +
- \_\_\_ FAST Supporter in-kind donation

**Note:** As an international membership organization, FAST accommodates the differing financial abilities through a flexible fee structure. Memberships for individuals and institutions in low and middle income countries are valid for two years. For additional details, please visit our website.

### Payment:

- \_\_\_ Please bill me – send the invoice to my address, above.
- \_\_\_ Check: Amount enclosed: US\$ \_\_\_\_\_ Payable to "Fulbright Academy"
- \_\_\_ Credit Card or electronic check via the internet: visit [www.FulbrightAcademy.org](http://www.FulbrightAcademy.org)
- \_\_\_ Credit Card (MasterCard or Visa): Amount: US\$ \_\_\_\_\_

Credit Card # \_\_\_\_\_ Exp. \_\_\_/\_\_\_

Name on the card: \_\_\_\_\_ Corporate credit card // Personal card

Name: \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Firm/Institution: \_\_\_\_\_  
 Mailing Address: \_\_\_\_\_  
 City, State, Zip: \_\_\_\_\_  
 Country: \_\_\_\_\_ Email: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Or attach your business card here.

Are you a Fulbrighter ?  
 What is your science & technology interest ?  
 How can you contribute your knowledge and experience to the FAST network ?

**NOTE:** FAST programs are funded by your membership fees and by grants, contracts and donations. FAST does not provide scholarships or financial support for educational and cultural exchange to individuals, institutions, agencies or the Fulbright program. FAST is an independent entity and is not affiliated with the J. William Fulbright Foreign Scholarship Board, the Fulbright Exchange Program or the national Fulbright alumni groups. To obtain a copy of FAST's Annual Report or IRS tax filing, call +1-207-799-3098. By joining the Fulbright Academy, you are giving FAST permission to share your name and professional data with FAST members and partners. FAST is a non-profit 501(c)3 organization. Memberships, sponsorships and contributions are tax-deductible in the USA. EIN: 13-4226367



# Linking Fulbright Scholars and Leaders Around the World

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United States of America

**Please visit our website [www.FulbrightAcademy.org](http://www.FulbrightAcademy.org) for information on membership and how to participate in FAST's global programs.**

The Fulbright Academy of Science & Technology™ works to strengthen the network of Fulbright scholars globally. FAST expands knowledge and international understanding by linking leaders in science, business, government and academia. Each year, it organizes and participates in dozens of conferences, meetings and programs worldwide.

FAST's individual and institutional membership spans the globe. FAST is not affiliated with the Fulbright Exchange Program, the US Department of State or the US Fulbright Association. Donations and memberships are welcome.

**For membership and program information please visit our website.**

**[www.FulbrightAcademy.org](http://www.FulbrightAcademy.org)**

Phone: 207-799-3098 Fax: 815-846-1756

## Changing the World with Social Science

FAST Sixth Annual Conference – March 16-19, 2011

University of Heidelberg, Germany (625<sup>th</sup> Anniversary Year: 1386-2011)

Social Sciences and Business, Management, Law & Public Policy

200+ participants, 20+ countries. For details, visit [www.FulbrightAcademy.org](http://www.FulbrightAcademy.org)

### 2011 Conference Partners

UNIVERSITÄT  
HEIDELBERG  
Zukunft. Seit 1386.

