

## E FULBRIGHT Scholar Program

# Fulbright U.S. Scholar Program: Opportunities in STEM in 2023-24

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## Today's Webinar

- Program Overview
- Why Fulbright?
- Eligibility
- Award Highlights
- Alumni Experiences
- Application Cycle and Tips
- Questions







#### **Mission**

- In partnership with 160 countries worldwide,
   Fulbright offers passionate and accomplished
   faculty, administrators, artists, journalists,
   lawyers, and other professionals from all
   backgrounds an unparalleled opportunity to
   study, teach, or conduct research.
- Our mission is to foster mutual understanding between nations, advance knowledge across communities, and improve lives around the world.

#### **A Brief History**

- Established in 1946 by Congress,
   Fulbright is the United States
   government's flagship international
   educational and cultural exchange
   program.
- Fulbright is sponsored by the U.S.
   Department of State with funding provided by the U.S. Government and administered by the Institute of International Education.







## **Diversity & Inclusion**

Fulbright strives to ensure that it reflects the diversity of U.S. society and societies abroad. We encourage the involvement of people from traditionally underrepresented audiences in all our grants, programs and other initiatives.

Opportunities are open to people regardless of their race, color, national origin, sex, age, religion, geographic location, socioeconomic status, disability, sexual orientation or gender identity.









## Fulbright by the Numbers



#### The Fulbright Program funds over 8,000 awards annually:

- 900 U.S. scholars and administrators
- 900 visiting scholars
- 2,200 U.S. students
- 4,000 foreign students
- 400+ language teaching assistants

Approximately 400,000 "Fulbrighters" have participated in the program since its inception in 1946.







## Why Fulbright?

#### **Fulbright is transformational.**

- Foster relationships that are real and lasting
- Expand your publishing network
- Become more multicultural in the classroom
- Serve as an ambassador for international exchange
- Gain the professional recognition as being identified as a "Fulbright Scholar"
- Join a vibrant alumni network

#### **Fulbright is family-friendly.**

- Approximately 60% of our awards provide dependent support
- Many Fulbright dependents go on to have international careers

#### Fulbright is supportive.

- 70% of applicants engage with IIE staff
- Continued support while in country from IIE and host country staff
- Access to Fulbright alumni as a resource







## Eligibility for U.S. Scholar Program



- U.S. citizenship
- Degree and experience, as required by award:
  - Ph.D. or other terminal degree
  - MA and higher education teaching or professional experience
  - Professional and/or artistic experience with substantial accomplishments
  - Teaching experience as required
- Compliance with <u>policies</u> on previous Fulbright
   Scholar awards and waiting periods between grants







## Fulbright Scholar Awards – Which is for you?

#### **Award Types Open to Scholars in STEM Fields:**

- Scholar Awards
- Postdoctoral Awards
- Distinguished Scholar Awards

#### **Flex Option**

- Available in 63 countries and all world areas
- Allows multiple visits over two years

#### **Global & Regional awards**

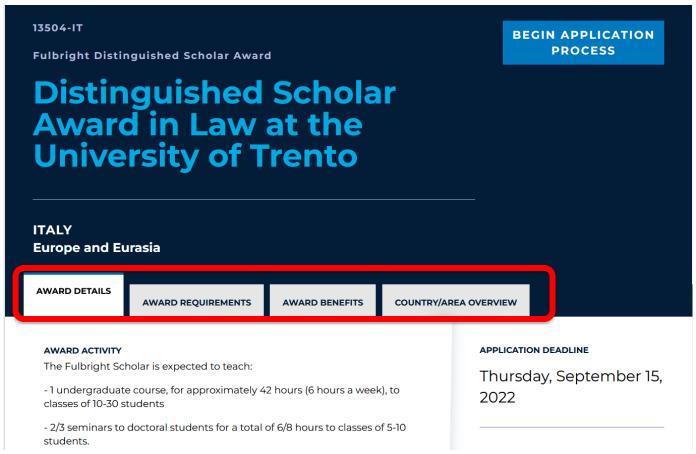








## Understanding the Awards



Visit awards.cies.org







# Opportunities in STEM for Fulbright U.S. Scholars in 2023-24







## Projects in STEM fields are in demand!

- Over 150 awards specifically request projects in a STEM field – plus, All Disciplines awards are open to you! The following awards featured are truly a sample.
- Awards available at every stage of career, from postdoctoral researchers to distinguished scholars
- Grants include opportunities to teach, conduct research and carry out professional projects.









#### EuropeEurasia@iie.org

## **Europe and Eurasia**

- Albania: Climate Change International Framework Education and Advocacy
- Austria: Fulbright-IMC University of Applied Sciences Krems Visiting Professor
- Czech Republic: <u>Fulbright-Charles University Distinguished Scholar at the Faculty of Mathematics and Physics</u>
- Estonia: Multiple Disciplines
- Finland: <u>Seeking Solutions for Global Challenges Award</u>







#### EuropeEurasia@iie.org

## **Europe and Eurasia**

- France: Fulbright Award for Research in Eastern France (Grand Est)
- Hungary: Multiple partner awards that request scholars in STEM, such as:
  - –John von Neumann Distinguished Award in STEM
  - -Hungarian Academy of Sciences Research Award (All Disciplines)
  - Fulbright-Hungarian University of Agriculture and Life Sciences







### SubSaharanAfrica@iie.org

## Sub-Saharan Africa

- Burkina Faso: <u>Engineering and Environmental Sciences</u> and <u>Business</u>
   <u>Administration</u>, <u>Law or Medical Sciences</u>
- Botswana: Public Health
- South Africa: <u>Science and Technology</u>
- Note that most countries across the region have an All Disiciplines award, open to a wide range of fields







#### WestHem@iie.org

## Western Hemisphere

- Science and Technology Awards to <u>Argentina</u>, <u>Canada</u>, <u>Chile</u> and <u>Mexico</u>
- Brazil: Partner Awards in <u>Biodiversity and Environmental Conservation</u>, <u>Renewable Energy and Green Hydrogen Production</u> and <u>Medical Sciences</u>
- Panama: Science, Technology and Education
- Guyana: <u>STEM and Agriculture</u>
- Trinidad and Tobago: <u>Multiple Disciplines College of Science, Technology and Applied</u>
   <u>Arts</u>
- Uruguay: <u>Agriculture</u>







### SouthCentralAsia@iie.org

## South and Central Asia

- India: Fulbright-Kalam Climate Fellowship
- All Disciplines or Multiple Disciplines awards available in
  - -Maldives
  - -Nepal
  - -Sri Lanka
  - -Tajikistan
  - -Uzbekistan







### MiddleEastNorthAfrica@iie.org

## Middle East and North Africa

- All countries in the region offer All Disciplines awards open to scholars in STEM
- Israel: <u>Postdoctoral Fellowships</u>
- Egypt: <u>Sciences</u>
- Qatar: Water Security, Energy, and the Environment







### EastAsiaPacific@iie.org

## East Asia and the Pacific

- Australia: <u>Distinguished Scholar</u> and <u>Postdoctoral Awards</u> at Australian Universities
- Korea: <u>Distinguished Scholar at Yonsei University</u>
- ASEAN Regional Research Program: Environmental Sciences and Public Health
- <u>All Disciplines awards</u> throughout the region are all open to you. Scholars in STEM are welcome!













## **Michael Famiano**

Professor, Physics Western Michigan University

U.S. Scholar to Japan, 2018-19

**Project**: Effects of Relativistic Electron Production in Stellar Environments











## **Susan Sharfstein**

Professor, Nanobioscience SUNY Polytechnic Institute

U.S. Scholar to Australia and Ireland (Global Award), 2017-18

Project: Optimizing Recombinant Protein Production in Cultured Mammalian Cells







## **Application Components**

#### **Requirements:**

- Application Form
- Project Statement
- Curriculum Vitae or Resume
- 2 Letters of Recommendation
- Language Proficiency Report (if required)
- Letter of Invitation (if required)

#### **Supplemental Materials:**

- Course outlines or syllabi (for teaching)
- Select bibliography (for research)
- Portfolio submissions (for artists, architects, and journalists)







## Tips to submit a strong application:

- Before you start, read your award's description carefully to ensure you meet all requirements and your proposed project is possible.
- Start your application and enter your referees' information as soon as possible. You can always save and return to it.
- Take advantage of IIE resources, including webinars, office hours and pointed application guidance on our website.

Remember: You only can receive an award if you apply!







## **Application Cycle**

2023-24 Competition Now Open

FEBRUARY Catalog of Awards Opens

SEPTEMBER 15 Application Deadline

**SEPTEMBER** Program staff conducts technical reviews for completeness

OCTOBER – U.S. peer review

Applicants notified of status. Recommended applications are sent to host countries and to the Fulbright Foreign Scholarship Board.

JANUARY – JUNE Final decisions are made

JUNE - ONWARD Participants prepare for departure





## Stay Connected with Fulbright

Email us at scholars@iie.org

Visit <u>cies.org</u> to learn more about the <u>Fulbright U.S. Scholar Program</u>

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