

Fulbright International Science and Technology Ph.D Program, 2012

The American Center of the U.S. Embassy in Dhaka is pleased to announce the fifth annual competition for the **International Fulbright Science and Technology, Ph.D. Award** for outstanding foreign students, starting in September 2012. This is a worldwide program providing full funding for Ph.D study at top U.S. institutions in science, technology, or engineering. This year, approximately 40 awards will be given out worldwide for candidates who demonstrate unique aptitude and innovation in scientific fields. The award is designed to be among the most prestigious international scholarships in science and technology. Eligible fields of study include:

- Aeronautics and astronautics/aeronautical engineering
- Agriculture (theoretical or research-based focus only)
- Astronomy/planetary sciences
- Biology
- Biomedical engineering
- Chemistry
- Computer sciences/engineering
- Energy
- Engineering (electrical, chemical, civil, mechanical, ocean, and petroleum)
- Environmental science/engineering
- Geology/earth and atmospheric sciences
- Information sciences and systems (engineering focus only)
- Materials science/engineering
- Mathematics
- Neurosciences
- Oceanography
- Public health (biostatistics or epidemiology)
- Physics

In order to be eligible, applicants must be citizens of Bangladesh and residing in the country at the time of application. They must have completed at least a four year bachelor's degree in their respective fields. Students who are already enrolled in a bachelor's or a master's program at a U.S. university are not eligible for this award. Similarly, candidates having a U.S. degree will not be eligible for this award. Applicants should have outstanding academic records in all secondary and post-secondary examinations.

Candidates will need to take the TOEFL iBT and GRE general test. They must have a TOEFL iBT score of 100 or higher. The applicants are expected to achieve a quantitative score of at least 700 in the GRE general test. Applicants applying in the field of Biology, Chemistry, Computer Science, Mathematics, Physics, Biochemistry and Cell and Molecular Biology will need to take the GRE subject test as well. **All standardized tests must be completed by June 30, 2011.** Prospective candidates who have valid TOEFL or GRE scores need not take the tests again. Candidates having required test scores will be in an advantageous position. Please note that standardized test fees for the **nominated candidates only** will be borne by the U.S. government. Interested candidates are strongly advised to prepare in advance for GRE and TOEFL as short-listed candidates will be given a very short window to take the tests.

Applicants are requested to submit the on-line application by **Monday, May 2**. The candidates will access the online application at <https://apply.embarc.com/student/fulbright/international/>. A copy of this

announcement is also available at the following link:
http://www.dhaka.usembassy.gov/educational_cultural_exchanges.html

Following supplemental forms will need to be submitted:

1. Please upload **Academic Transcripts** from each post-secondary institution (bachelors and masters), **Academic Records Information Form** and the **Signature form**.
2. **Three Letters of Recommendation** –online submission is strongly preferred; however, reference letters can be mailed to:

Attn: Shaheen Khan
The American Center
U.S. Embassy Dhaka
Madani Avenue, Baridhara
Dhaka, Bangladesh 1212

Please note the name of the Fulbright Program should be clearly mentioned on top of the envelope.

Two principal and one alternate candidate will be nominated for the scholarship. Final selection will be made by the J. William Fulbright Foreign Scholarship Board in Washington. All candidates will be notified of their status by September 16, 2011.

All grantees will receive tuition, a monthly stipend, health and accident insurance coverage, a book and equipment allowance, research allowance, professional conference allowance, travel support, and specially tailored enrichment activities. They will also be eligible to apply for additional research funding. Grantees will receive J-1 visa sponsorship under the Fulbright Student Program for up to five years. Grantees who are not able to secure an entry visa in accordance with their program start date may lose their fellowships.

Please feel free to contact Ms. Shaheen Khan, Cultural Affairs Specialist, at the American Center at KhanSA@state.gov if you have any questions regarding the application procedure.

We look forward to receiving applications from motivated and highly qualified candidates.

