



Application for BSE International Scholarships 2019-2020

BSE offers several scholarship opportunities for graduate and undergraduate BSE students who wish to engage in international activities. We encourage students who are considering study abroad, service learning, internships, volunteer work, or project research to apply for one of these scholarships. Preference will be given to applicants who have not received a travel award from BSE in the past. Please look over the description of each, below.

Teams (e.g., Senior design, Engineers/Service Without Borders, etc.) applying for these funds should submit one, unified application, for consideration.

Funding is at the discretion of the committee considering application materials, references, potential for academic and professional growth, and available scholarship resources. Unfortunately, the number of awards and scholarship funding is very limited. Generally, these scholarships only fund a portion of eligible program costs and each international opportunity usually requires other sources of funding and participant buy-in. Therefore, students are encouraged to explore additional resources for financial support through [Virginia Tech's Global Education Office](#) and [College of Engineering International Programs](#), among other sources. Generally, and depending on funding availability, Pratt and Julia K. Pryde scholarships awards have ranged from \$500-\$3000, however, cover only a portion (i.e., 50-80%) of eligible program costs.

For more information about the application process or the programs outlined below, please contact John Ignosh (jjgnosh@vt.edu).

Pratt Scholarship

The Pratt Scholarship is intended to support international travel and programs that broaden our students' educational, professional and personal background. In BSE, the fund can be used by students for international exchanges, internships, and volunteer work, and for travel to international conferences at which the student is presenting their work. BSE graduate and undergraduate students may apply for funds to support international study and internship experiences.

Students who present well-developed proposals for international experiences will be considered. The application deadline for the Pratt Award is January 15th. Students who wish to apply for funds are encouraged to apply as soon as possible.

Julia K. Pryde Memorial Scholarship

The Pryde Scholarship is intended to provide scholarship funding for student travel to international conferences, or funding for graduate or undergraduate international research to BSE students. Preference is given to those students who are interested in international activities, particularly in sustainability of the environment. Examples of activities that have been funded include service-based learning, international science-based research, educational (credit bearing) programs, internships focusing on international development or environmental sustainability, and other programs during which a student experiences an in-depth cross-cultural experience. While there is no deadline for application, students are encouraged to apply as soon as possible.



PRATT & JULIA K. PRYDE INTERNATIONAL SCHOLARSHIP APPLICATION FORM
Biological Systems Engineering, Virginia Tech

Name: _____

Email: _____

Requirements:

1. Complete and sign required Virginia Tech Global Education forms
2. Learn, gain new perspectives, expand your world, make friends, have fun
3. Be a good ambassador for Virginia Tech and for the BSE department

Students must:

1. Have appropriate prerequisites for their proposed program
2. Be in good standing as a BSE student
3. Be approved by the Global Education Office

Application:

Sign and return this form as an attachment with the following to Laura Eanes (lheanes@vt.edu) Electronic submission is required:

1. Name, email and phone
2. Degree sought, expected graduation date (semester and year), and cumulative GPA
3. Contact information for two references: (name, email, phone)
 - a. Academic advisor
 - b. Professional or educational reference
4. Summary of your past international experience/expertise if applicable
5. Please provide a ½ page proposal describing your proposed trip including the length of the experience, educational focus, student responsibilities, total cost, and contact information
6. Briefly describe why you are interested in this study abroad/international experience, and explain what you hope to gain by participating in this program (1 page maximum)
7. Budget: Provide a detailed estimate of expenses (flights, lodging, meals, in-country travel, other expenses), the source of funds in hand or expected (if any), and the requested level of funding
8. Deliverable: Students have three post-trip deliverable options that must be satisfied within 45 days of trip completion. Regardless of selected option, the deliverable should: Describe any professional, academic, and personal growth that resulted from the work; Detail any new collaborations developed as a result of the experience; Include images (photos, videos) from your trip; share the impact the



experience has had from your perspective; and share any “words of wisdom” for future BSE students considering an international experience. Please select from one of the following post-trip deliverable options, and briefly describe your post-trip deliverable plan in your application and your planned completion date.

- a. **VIDEO:** You can opt to produce some type of short web-based in-country documentary type product. This should detail your experiences in your own words/voices (e.g., short YouTube presentation with in-country content, etc.); indicate anticipated completion date.
- b. **PRESENTATION:** You may give a presentation, seminar, webinar, or brown bag talk detailing your trip, which will be recorded via ZOOM; indicate anticipated completion date.
- c. **REPORT:** You can opt to submit a report (as a PDF) detailing your trip; indicate anticipated completion date.

I understand the expectations as outlined above and, if selected, will fully participate and abide by the standards expected of a student at Virginia Tech.

Signature(s): _____

Date: _____