

2017
The Rosen Undergraduate Fellowship Program

Division of Student Affairs

Sponsored by The Florence & Robert A. Rosen Family Foundation

Career Services Office
Old Greenhouse 9
1 Forestry Drive
Syracuse, NY 13210
315.470.6900
careers@esf.edu

Application Form

Please submit this completed form, along with a budget of proposed expenses, your five- to eight- page essay and two letters of recommendation to the Career Services Office by Feb. 10, 2017 by 4:30 pm.

Last Name _____ First Name _____ M.I. _____

SYR.edu Email _____ Cell Phone _____

Local Address _____

Number of Credit Hours Completed _____ Anticipated Graduation Date _____

Major(s) _____ Minor _____

How did you hear about the fellowship?:
Student/Professor/Staff
Class Visit
Info Session
Other:

Career
Goal(s):

Project Title _____

Project Start Date _____ Project End Date _____

Project Abstract: In ~five sentences, please summarize your project idea.

Application Requirements

The range and nature of each fellowship experience will be bounded only by an applicant's imagination and resourcefulness and the feasibility of the proposal. The duration and location of the fellowship may vary, but it should be completed within the summer immediately following the submission of the application. Applicants must complete the Rosen Undergraduate Fellowship Application Form, submit a budget, and a five-to-eight page essay. In writing the essay, applicants should respond to the following prompts:

- What interests, skills, and experiences led you to this proposed project/experience?
- How will this project/experience advance your interest in this area?
- What research/preparation/planning have you done on your proposed project/experience and location (safety, language, where you will be staying, etc.)?
- Why have you selected this particular location/site? If your proposed project/experience is international, why?
- If you are completing an experience through an organization, please provide background information on the organization.
- What is the duration of your proposed project/experience?
- Will there be any additional funding (i.e. grants, scholarships, fellowships, personal savings, etc.) going to support your proposed project/experience?
- If chosen, how would the Rosen Undergraduate Fellowship provide you with an experience in which you would not otherwise participate?

Applicants should also include a budget justification and two letters of recommendation supporting their ability to successfully complete their proposed project. Letters of recommendation can be submitted in conjunction with the completed application or sent directly to Old Greenhouse 9 or careers@esf.edu.

Waiver Information

If selected as a recipient of The Rosen Undergraduate Fellowship, you must sign a waiver releasing the State University of New York College of Environmental Science and Forestry from responsibility for property damage, personal injury, accidents, illness, death or other harm that might occur as a result of the fellowship experience. For this reason, students will be required to carry SUNY-approved medical insurance for the period of the award.

By signing below, you agree to the terms of The Rosen Undergraduate Fellowship Program including release of grade point average and conduct record information.

Signature _____ Date _____

Use of Funds

No more than half of the proposed budget may go to subsidize unpaid internships. This only applies to unpaid internship project proposals at not-for-profit organizations. Funding **cannot** be used as pay at for-profit organizations.

Previously Funded from Rosen Undergraduate Fellows

Operation Wallacea Mexico Expedition: Student worked closely with professional wildlife biologists to conduct biodiversity surveys in the Calakmul Biosphere Reserve in Mexico. The student worked to conduct surveys on jaguars, monkeys, and bats, and assist with camera trapping, mammal tracking, and ANABAT recording.

Iceland: Renewable Energy, Technology, and Resource Economics: Student collaborated with researchers and practitioners at the School of International Training (SIT) in Iceland. Student took classes in resources economics and renewable energy, engaged in educational excursions, and conducted independent research.

Trashy: Student studied and documented the comparative impact of culture and accountability of solid waste management practices in Syracuse and Washington State (Carson and Seattle). Student worked with the World Wide Opportunity on Organic Farms (WWOOF) during the summer then traveled to Kyoto, Japan the following fall.

Home Aquaponics System: Student designed and created a system that utilizes highly efficient LED's for lighting while recycling waste heat to warm the water in the system. Arduino and Raspberry Pi technology was used to implement water parameter tests that can notify the user of problems with the system using online messaging. Student aimed to develop a system that is user-friendly enough to be sold in stores like IKEA so the average person can grow their own fruits and vegetables at home.

Application Checklist (for student use):

Completed Application
5-8 page Essay
Budget Justification
Two Letters of Recommendation