

## Trillium Student Research Initiative (TSRI) - Student Application - Due Feb 16th

Sustainable Duke is hiring for a Trillium Student Research Initiative fellow for the summer of 2020. The summer internship connects a student fellow with a Duke faculty member in order to assist the faculty with relevant research for course material and help draft exams, homework, and class activities. Below is more information about the program, the summer 2020 project, expectations for the student/faculty, and application timeline.

### Program Purpose

By its signature on the American College and University Presidents' Climate Commitment, and through the University Climate Action Plan, Duke has committed to take actions that will make *"climate neutrality and sustainability a part of the education and other curricular experience of all students."* Sustainability is defined as meeting the needs of the present without compromising the ability of future generations to meet their needs. This must be achieved in a manner that is ecologically sound, socially just, and economically viable. To this end the Education subcommittee of Duke's Campus Sustainability Committee has defined **sustainability literacy** as the following:

To achieve sustainability literacy, a student should:

- Know about the interconnections and interdependency of ecological, social, and economic systems. They should demonstrate understanding of how the health of these systems determines the sustainability of natural and human communities and cultures at local, regional, national, and global levels.
- Be engaged in inquiry and systems thinking and use information gained through learning experiences in, about, and for the environment to understand the structure, components, and processes of natural and human-built environment
- Be prepared to use the above knowledge and skills to apply them in the service of society in solving climate and environmental issues and to incorporate these principles in their professional and civic life.

### Student Expectations

- Must be a current and continuing Duke student
- Commit to 8-11 weeks (35 hours/week) during Summer 2020
- Develop course materials per TSRI faculty vision
- Meet with TSRI faculty and Sustainable Duke to report on progress

### Faculty Expectations

- Provide vision and set expectations for course development during the internship

- Meet with TSRI student at least once per week (more if required) to discuss progress and provide necessary feedback (note: phone calls and videoconferencing are permissible)

### **Sustainable Duke's Expectations**

- Provide funding for TSRI student for up to 11 weeks, 35 hours/week
  - \$12/hr for undergraduate, \$14/hr for graduate

### **Application**

#### **Timeline:**

- Students should **apply by Feb 16th**.
- Student applicants will be **notified by Feb 21st** by Sustainable Duke for an interview if they are a good fit for the position.
- **Offer(s) will be made by Sustainable Duke by March 4th**

#### **Requirements:**

- Resume
- Cover letter addressing the following questions
  - Why you would be a good fit for the program noting any relevant experience?
  - How does working on environmental and sustainability education fit within your academic and professional goals?
  - How do you envision this project helping Duke achieve sustainable literacy for all students at Duke?
  - What is your experience with research and assisting faculty? If you do not have this type of experience, what are other experiences that are relevant?
  - Can you commit to the full internship requirements noted above?

**Send all application materials and questions to [sustainability@duke.edu](mailto:sustainability@duke.edu) by Feb 16th.**