2015-2016 Sustainable Stanford Internship Position Description

**Campus Department – Department Division/Office:** Office of Sustainability, Department of Sustainability and Energy Management

**Position Supervisor:** Rashmi Sahai

**Position Title:** Cardinal Green Labs Intern

**Position Description:**

Stanford’s Cardinal Green Labs program, launched in Spring of 2015, provides resources and programs specifically tailored for Stanford’s laboratories to help them run as sustainably as possible. Stanford’s Office of Sustainability is looking for a student intern with lab experience and a passion for sustainability to help build out its green labs resources and programs.

The internship will touch all aspects of lab sustainability but will focus on fume hood energy reduction through education and engagement programs. The intern will have the opportunity to participate in all aspects of the program development process, including initial planning and design, collecting and analyzing baseline data, piloting, measuring impact, and implementing full-scale roll-out. The intern will be working closely with both laboratory and operations stakeholders, so strong communication skills are a must.

The schedule is flexible and estimated to be five to ten hours per week. Additional work can be tailored to match the intern’s interests and motivation.

**Position Length:**
Entire 2015-2016 academic year

**Opportunities and Benefits:**
- Learn about the implementation of sustainability practices on a campus setting, specifically sustainability opportunities in laboratories. This includes topics of energy efficiency, water conservation, waste reduction, green chemistry, and engagement.
- Work with laboratory occupants and staff across the university, including researchers, lab managers, faculty, operations staff, etc.
- Make a direct impact on reducing laboratory energy consumption at Stanford
- Gain experience implementing a sustainability project from start to finish

This internship is a great resume builder for those interested in either research or sustainability careers

**Qualifications:**
- Experience working in a research laboratory with fume hoods
- Experience with Microsoft Excel
- Interest in energy efficiency and sustainability
- Strong communication skills
- Self-motivated and able to work independently

**Salary:**
Based on experience but generally following Stanford’s hourly wage scale.

**To Apply:**
Please provide a resume and cover letter stating your interest and experience by email to mkearns@stanford.edu. **Deadline is Monday, May 11.** Interviews will be held during the week of May 18-22 and hiring decisions will be announced by May 29.