



## **Call for SUMMER 2018** **Green Teams Corporate /Agency Applications**

**Due February 1, 2018, 5:00 pm**

### **The Opportunity**

The PSEG Institute for Sustainability Studies (PSEG ISS) and New Jersey Higher Education Partnership for Sustainability (NJHEPS) offer a unique opportunity for your organization to receive the assistance of a transdisciplinary **Green Team** of undergraduate students to address one or more sustainability problems posed by your organization.

- Teams typically save an organization **in excess of \$250,000**.
- Teams are comprised of **5 students from top universities** and a variety of disciplines and backgrounds, depending on your needs.
- Teams are **trained by subject matter experts** to achieve high levels of competence in areas required to address sustainability challenges at your organization.
- **You request the outputs and deliverables** together with our consultation.
- Interns work for 10 weeks to achieve your expected deliverables. Your team will produce a **comprehensive written report and Powerpoint presentation**.

To guide the **Green Teams'** progress and supply necessary information, we ask that you identify a contact with whom the **Green Team** assigned to your organization will have regular interaction consisting of weekly 1-2 hour meetings at either location or via virtual means. The goal of this program is to meet your sustainability needs while training students on professional expectations in sustainability-aligned careers, bridging the gap between classrooms and careers.



## Green Teams

**Green Teams** are comprised of students from all disciplines, including, for example, Biology, Business Administration, Chemistry, Communications, Earth and Environmental Studies, English, Finance, Geography, Justice Studies, Marketing, Political Science, Sustainability Science, and many others. Program administrators at Montclair State discuss with corporations what they aim to accomplish over the course of the program and create teams based on these considerations. PSEG ISS works to assemble teams of students from diverse disciplinary backgrounds to ensure high quality, innovative deliverables.



Students and student supervisors will be paid through PSEG ISS. We include select students from other academic institutions that are members of NJ Higher Education Partnerships in Sustainability (NJHEPS).



These students will apply through PSEG ISS and be admitted by a multi-institutional review committee. In addition, a very limited number of teams may be mentored by such institutions, under the overall coordination of Montclair State. All students will be trained at Montclair State University intensively for one week initially plus one day per week throughout the summer. After the initial training, they will meet with your organization for project planning, development, and delivery, and

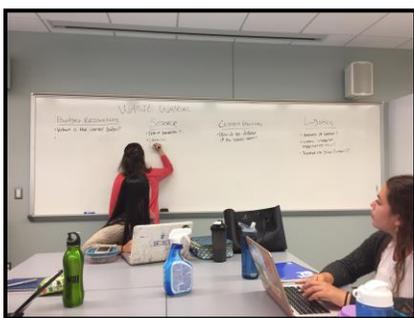
report to the assigned academic institution for project work and supervision. At the end of the program, students will present a summary of their work to all participating PSEG ISS **Green Teams** organizations at Montclair State University.

## Corporate Projects

Examples of potential projects include, but are not limited to:

Carbon Footprint	Creating or utilizing carbon calculators, assessing baseline carbon footprint, and developing additional strategies to reduce your carbon footprint
Energy Audit	Calculating and finding ways to reduce energy usage
Return on Investment (ROI)	Analyzing costs and associated cost recovery time of proposed sustainability projects

Life Cycle Assessment (LCA)	Assessing economic and environmental impact of a line of products
Internal Communications and Infographics	Documenting best practices and recommended standard operating procedures for improving sustainability in the workplace (reducing water, energy, and waste, increasing recycling, etc)
Waste and Recycling	Examine current waste and recycling practices and make recommendations for change, engage and inform employees
Water Usage	Determine relative sources of water usage, quantify amounts, develop a plan for reduction of water use
External Communications and Reporting	Communicate sustainability issues to external stakeholders through sustainability reporting formats such as the Global Reporting Initiative (GRI)
Employee Engagement	Propose initiatives and develop strategies to increase employee engagement, teamwork, and morale-building with new and existing sustainability initiatives, particularly through the use of social media to connect to millennial staff members
CSR	Students can help your organization to achieve Corporate Social Responsibility goals through data collection, implementation of projects, and outreach
Competitor Analysis	Completing a sustainability competitor analysis to identify areas of strengths and opportunities for improvement
Marketing and Branding	Developing strategies to market sustainable products and services
Supply Chain and Procurement	Create sustainable procurement criteria, an environmentally preferable purchasing plan, and strategies to help improve sustainability in the supply chain.
Environmental Assessment	Determine how your company is impacting the environment and ways to improve that (contamination, waste, soils, water, vegetation, pollinators, avian populations, etc.);
Environmental Policy	Create an environmental policy statement for your company
Profitability	Learn how your company can infuse sustainability throughout to make real changes in the bottom line



Other specific topics that are not included above are also possible and we welcome a conversation with you to determine feasibility. **Please inquire.**

To ensure that teams develop the highest quality deliverables, Montclair State provides students with a variety of trainings throughout the course of the internship on topics such as sustainability and the environment, sustainability in business, conducting cost benefit analyses, return on investment analyses, life cycle assessments, calculating carbon footprints, and sustainability reporting standards.



As part of the PSEG ISS **Green Teams** program, students also volunteer at community organizations and can help your company to connect to the community it is part of as well as to achieve some of your CSR goals.

**Eligibility of Organization to Participate:** Interest in having a sustainability problem addressed for your company or group; commitment to making your business more sustainable; a minimal amount of time (1-2 hours per week) to interface with a student **Green Team**, though, if you choose, you could spend more time with students in order to achieve greater results.

**Dates of Internship Program: May 30 – August 9, 2018 (10 weeks)**

**Notification of Selection: March 15, 2018**

**Benefits:** Increased revenue; ability to market as a green business; social responsibility; training the future workforce; sustainability project completion by paid, trained, supervised, and carefully selected students

**Costs:** The PSEG ISS **Green Teams** program successfully launched in 2016. Teams cost \$50,000, and we are willing to work with you on this cost as we have some funding available for select projects. If you are able to cover costs of the program, that will be taken into consideration in the review process.

**Location:** Center for Life and Environmental Sciences building, Montclair State University, plus other locations.

For more information about PSEG ISS and examples from the 2016 Green Teams, go to our web site: [www.montclair.edu/csam/iss](http://www.montclair.edu/csam/iss)

If you have any questions please contact  
Dr. Amy Tuininga at [tuiningaa@montclair.edu](mailto:tuiningaa@montclair.edu) and (973)655-3667.

**To apply, please click [here](#).**

**Deadline: February 1, 2018**