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Clean Air-Cool Planet (CA-CP) is inviting applications for our competitive Climate Fellowship program. CA-CP is an action-oriented nonprofit that works with campuses and communities to find and promote solutions to climate change. We provide practical solutions that demonstrate the economic opportunities and environmental benefits of climate leadership. CA-CP's Climate Fellowships pair outstanding students with challenging projects that will propel the US toward a low-carbon future; the program offers mentorship, networking opportunities, and a stipend.

The Project:

Using the Campus Carbon Calculator to Highlight Coal Dependence Impacts and Alternatives for Colleges and Universities

For a decade, students, sustainability directors and campus administrators have relied on the Campus Carbon Calculator to help them measure and manage their carbon footprints. In 2012, we are significantly upgrading this important tool, bringing it online and adding new modules. Two specific additions will be geared toward supporting the increasing movement away from campus coal dependence, which is currently being spurred across the country by student advocacy and administrative leadership alike. These modules will help to educate campuses about the impacts of coal dependence (whether as an on-campus fuel source or as a substantial component of their purchased electricity supply), build support for alternatives, and help them lay out cost-effective, feasible routes to coal independence.

The 2012 Coal Independence Fellow will work with the Campus Program Manager and other key CA-CP staff, as well as staff from CA-CP partner organizations like the National Wildlife Federation, Second Nature and NACUBO, to gather the data needed to create these new modules, and to dialogue with prospective users, from student organizers to campus business officers, to ensure that the modules' designs and content enable them to tell relevant and compelling stories.

Fellow Duties and Outcomes:

This project will involve varying degrees of desk research and stakeholder outreach. Research questions will center on finding metrics related to coal waste; financial and operational data regarding campus projects that provide case studies of innovative ways to decrease coal dependence; and/or other related topics. The Fellow will also support CA-CP in reaching out to current and prospective users regarding the new modules, and develop materials to support the use of the new modules in campus initiatives and campaigns.

At the conclusion of the project, this Fellow will have helped CA-C finalize the concept, design and initial content of the new coal waste module and project library, ensuring that these new tools will be available as quickly as possible to support campus coal independence efforts. In addition, s/he will have:

- Relationships with a variety of experts in the field, other non-profit organizations, higher education staff people, and a cohort of high-achieving young climate leaders
- Experience with online tool and user interface design, including data visualization
- Specialized knowledge of the electricity generation and coal waste management field

- Experience working independently
- A well-rounded understanding of contemporary climate issues provided by the Fellowship webinar series
- A portfolio of work: research briefs, case studies, graphs and other data analysis work, a blog post, and user guides

Location: TBD (Possibility of working in CA-CP offices in Portsmouth, NH, or Washington, DC; or even of working remotely.)

Time commitment: Full time, 11 weeks, beginning with a **mandatory** orientation in Portsmouth, NH, on **May 31st-June 1st**.

Compensation: \$5000 stipend

Desired Qualifications

1. Upper class status in a B.S./B.A, or enrollment in M.S./M.A. Degree Program
2. Basic knowledge of the operations of college campuses required
3. Demonstrated ability to communicate effectively and work well with diverse groups of stakeholders—experience with organizers and/or financial officers preferred
4. Demonstrated success in quantitative research, ability to evaluate different sources
5. Ability and previous success working independently required
6. Exceptional desk research, writing and editing skills required, including cold-calling
7. Exceptionally organized and dedicated to following through with individual tasks required

CA-CP Climate Fellowship program eligibility:

Graduate students, exceptional undergraduate students, and recent graduates are eligible. We will encourage, but not require, an academic sponsor or reference for each fellow, and where possible we will ask that course credits are awarded. In order to attract the highest-quality applicants and to enable students to take advantage of these opportunities regardless of their financial situation, CA-CP will award all selected fellows a competitive stipend.

Supervision, Training and Mentoring

This fellow will receive day-to-day supervision and mentoring from Clean Air-Cool Planet's Campus Program Manager, and regular contact with other CA-CP staff and partners.

Fellows in each session will be expected to participate in an orientation session and final reception in Portsmouth, NH, as well midterm project presentations to CA-CP staff and relevant project partners (in person or by phone/webinar), and a summative evaluation and feedback session at the end of their placement

These workshops and other post-fellowship communication mechanisms ensure that CA-CP Climate Fellows will belong to a network of passionate students and professionals, and will be able to collaborate and continue learning even after the project has ended.

To apply, please submit a letter of interest, resume, three references and writing sample addressed to Lynn Sullivan at lsullivan@cleanair-coolplanet.org by February 24th, 2012.