



## **CA-CP Climate Fellowship Opening**

**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 corporations, campuses, communities and science centers to find and promote solutions to global warming. 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, important projects that will propel the US toward a low-carbon future. CA-CP Climate Fellows receive supervision and mentorship, unique networking opportunities, and a stipend.

### **The Project: Carbon Reduction Analysis for the Nwana/Poland Spring Water Fleet – Poland Spring, ME**

Poland Spring Bottling is committed to greenhouse gas reductions through energy reduction, product design and alternative transportation initiatives. Opportunities exist to make operations more efficient, to reduce electric and fuel oil use and to reduce the carbon footprint of the organization. The plant manager is committed to continual improvement and in making investments in projects which reduce energy use and carbon emissions.

The selected CA-CP Climate Fellow will work with the environmental and technical managers to identify and evaluate projects which will reduce the carbon intensity of the Poland Spring fleet. The fellow will create a prioritized list of reduction projects for fleet and plant management, including policy recommendations

#### **Duties will include:**

1. Evaluating the carbon intensity of the Poland Springs fleet and the relative significance of various cost and carbon reduction projects, including fuel efficiency upgrades in fleet replacements; air compression systems; maintenance schedules; etc.
2. Create mechanisms by which Poland Spring can expand tracking of current use patterns and evaluate opportunities for smart grid technologies.
3. Convene transportation experts and stakeholders from within the corporation, and provide them with the information outlined above for a detailed discussion of further carbon management options for the fleet. Use this dialogue to compile recommendations; by Sept. 2009, analyze each to determine cost-MTCDE reduction, and develop implementation schedule for those that make business sense.

**Location:** NWNA/Poland Spring Water, Poland Spring, ME  
**Time commitment:** Full time, 10 weeks (between June and August)  
**Compensation:** \$5000 stipend

**Desired Qualifications:**

1. Knowledge of climate change and related environmental issues
2. Strong analytical, writing and organizational skills
3. Ability to work independently and on a team
4. Demonstrated ability to set and meet deadlines
5. Experience working in industrial manufacturing would be helpful but not required.

**CA-CP Climate Fellowship program eligibility:**

Fellowships will be open only to those enrolled in a college or university. We will 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, interns will be awarded competitive stipends, provided by CA-CP.

**Supervision, Training and Mentoring**

Each fellow will receive supervision and mentoring from a CA-CP program officer with day-to-day supervision by staff at the partner institution sponsoring the project. This additional CA-CP mentor will provide informal feedback, address concerns, and in general serve as a neutral sounding board.

Fellows in each session will be expected to participate in three events:

- ◆ A two-day orientation session before beginning work;
- ◆ A “climate leadership training” day during the program term, where interns will have opportunity to talk with alumni of the program, experts and leaders in the field of climate change science, policy and solutions, and CACP staff in both formal and informal settings;
- ◆ A summative evaluation and feedback session (conducted by a third party) at the end of their placement.

These workshops and other post-fellowship communication mechanisms ensure that CACP 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.

**Travel and Training Grants**

Fellows will be encouraged to seek out training opportunities, lectures and conferences related to their work. CA-CP has set aside a fund to which fellows may apply to pay for travel to and from training or educational opportunities, registration fees and incidental expenses. To be awarded a travel/training grant, you will need to carefully research the opportunity and to make a compelling case, in a written application, as to why it would

enhance work with CA-CP. Available funds will be disbursed on a first-come, first-served basis.

**Applications will be accepted until February 22<sup>nd</sup>. Applicants should submit an email titled “Climate Fellowship” indicating the desired project (i.e., Carbon Reduction Analysis for the NWNA/Poland Spring Water Fleet”) in the body of the email, with attached letter of interest, resume, and list of three references to:**

Anne Stephenson  
Campus Outreach Coordinator  
Clean Air-Cool Planet  
100 Market Street, Suite 204  
Portsmouth, NH 03801  
[astephenson@cleanair-coolplanet.org](mailto:astephenson@cleanair-coolplanet.org)