



Sustainability Fellowship **Evaluating State Progress Toward Climate Mitigation and Adaptation Goals – Durham, NH**

New Hampshire's Climate Action Plan (CAP) was published in 2009 and set an ambitious goal of reducing the state's GHG emissions by 80% below 1990 by 2015. The CAP also included recommendations around adaptation. To evaluate progress against the CAP recommendations the New Hampshire Energy and Climate Collaborative completed and released an analysis in 2012

(www.climatesolutionsne.org/sites/climatesolutionsne.org/files/2012_NHs_EnergyEnv&EconDev_BenchmarkReport.pdf). The report looked at data on twenty-four indicators across six categories (economy, jobs, and emissions; efficient buildings; sustainable energy; smart growth; government leadership and action; and adaptation).

As a follow-up to this effort, CSNE seeks a Sustainability Fellow to help produce a revised and expanded "Scorecard" for the state of NH—an updated look at progress toward implementing the recommendations set out in the state climate action plan and adaptation plan. In addition to analyzing and presenting the data, the report should also include a series of stories that help illustrate progress (or lack thereof). The Fellow will analyze indicators of progress, in terms of policy implementation, investment, emissions reductions, and vulnerability reduction.

The final deliverable will be a report that can be shared widely with stakeholder organizations across the state, and will help inform action in New Hampshire moving forward. The NH Scorecard will also be used as a model from which to complete a similar analysis with the other New England states.

This is a multi-disciplinary project that involves detailed analysis of multiple different data sets, data analysis and interpretation, critical thinking to identify key story lines, and very good writing skills. The chosen Fellow will gain a thorough and nuanced understanding of the practical challenges and opportunities for states in setting and achieving climate goals—and the challenges of advocates and partners in helping to meet them. The Fellow will also have tangible materials to add to his or her academic and/or professional portfolio, and significantly widened her or his professional networks.

Location: Durham, NH

Time commitment: 40 hours per week, June 6-August 19, 2016

Compensation: \$6000 stipend

Desired Qualifications:

- Enrollment in an undergraduate or graduate degree program: public administration or affairs, political science, sustainability, environmental science, or a related field
- Demonstrated analytical proficiency
- Experience with quantitative and qualitative analysis
- Exceptional communication skills, especially writing
- Creativity, attention to detail, and a high level of initiative

UNHSI Sustainability 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.

Supervision, Training, Mentoring and Evaluation

This fellow will receive supervision from UNH Professor Cameron Wake as well as mentoring and professional development offerings from UNHSI.

Fellows will be expected to participate in three MANDATORY events:

- A three-day, two-night orientation in Durham, NH, June 1-3rd. Lodging and food are provided; Fellows are responsible for any associated travel costs.
- Midterm project presentations to UNHSI staff, faculty and relevant project partners (can be done remotely).
- A summative evaluation and feedback session at the end of their placement.

Apply by February 23rd at www.sustainableunh.unh.edu/sustainability-fellows