



Research Assistant: Air Quality and Public Health

The Solutions for Energy, AiR, Climate, and Health Center (SEARCH), directed by Dr. Michelle Bell, is a newly established center at Yale that will host four research projects and involve more than two-dozen researchers at nine institutions. For more information about SEARCH, please see: <http://bell-lab.yale.edu/news/new-fes-research-center-launched-10-million-epa-grant>.

To advance SEARCH's mission of performing rigorous scientific research that supports more effective decision making, the team operates a Policy and Decision Making support unit led by Professor Dan Esty of Yale University and the Yale Center for Environmental Law and Policy. This support unit seeks to bridge the divide that often separates science and policy through an iterative process, bringing the science and policy domains together in a regular and robust fashion. **We seek a Research Assistant to help with this policy work as the project reaches full implementation.**

There are two components to the position:

1. Legal and policy research. Summarize national, regional, and state level policy changes that have had impacts on the constitution of 2.5 pm particles. Based on the hypothesis that the same regulatory standard may result in different particles over time, research will identify definitional changes, EPA guidance, and technical shifts across disciplines.
2. Project support. Attend SEARCH meetings and take notes, conduct literature reviews, assist in communication needs, and perform other duties as assigned.

Requirements: Applicants should have a legal and/or policy background, with expertise in legal research and policy analysis; an understanding of the air quality policy regime including the Clean Air Act, EPA regulations, and state level Implementation Plans; and excellent writing and research skills. Pay will be at established Yale rates, commensurate with experience.

The position will require about 10 hours per week; hours are generally flexible.

To apply, please submit a resume, cover letter, and unofficial transcript to ycelp@yale.edu

For more information about the Center, visit www.yale.edu/envirocenter or www.epi.yale.edu.