

Summer Research Assistantships



Summer 2013 research assistantships are available in the area of climate science within the Department of Meteorology at Penn State University (University Park Campus). Appointment is for ten weeks, **starting 3 June 2013**. Positions are ideally suited for atmospheric science, ecology, physics, mathematics, and engineering undergraduates. During the summer, field and laboratory research activities will be done at Penn State University and will require 40 hours per week. Responsibilities include research experimental design, data acquisition with state-of-the-art instruments, analyses of data sets, numerical modeling, writing of research reports, and presenting findings at research symposia. Examples of research projects include impacts of natural gas mining on regional air quality and climate, forest carbon sequestration, cloud condensation characteristics of aerosols, and gas and aerosol transport in the lower atmosphere. The research assistantships are ideally suited for juniors and seniors who plan to go to graduate school.

Interested candidates can submit a job application via email to **Professor Jose D Fuentes** (E-mail: jdfuentes@psu.edu) or **Dr. Jon Nese** (E-mail: j2n@psu.edu). Applications should include a cover letter, a resume, a list of courses taken in undergraduate school and associated grades, and names of two references.