Postdoctoral opening in atmospheric chemistry modeling at Princeton University

The Atmospheric and Oceanic Sciences Program at Princeton University, in association with NOAA's Geophysical Fluid Dynamics Laboratory (GFDL), seeks a postdoctoral or more senior scientist. The successful candidate will apply a global chemistry-climate model (GFDL AM3 model) to investigate the interaction between biogenic VOCs and anthropogenic NO_x in pre-industrial period, present-day, and future atmospheres. In collaboration with several scientists in the Atmospheric Chemistry and Climate group at GFDL, the research will focus on the organic nitrate chemistry (including isoprene and terpene oxidation at day and night). Applicants should have a Ph.D. in chemistry, atmospheric sciences, or related fields. A strong background in atmospheric chemistry modeling is preferred. The position is awarded initially for a one-year period and may be renewed for a second year depending on satisfactory performance.

Interested candidates should submit their curriculum vitae and a list of publications and presentations, contact information for three references online to http://jobs.princeton.edu, Requisition # 1400087. For further information, please contact Drs. Jingqiu Mao (jingqium@Princeton.EDU) and Larry Horowitz (Larry.Horowitz@noaa.gov). This position is subject to the University's background check policy.

Princeton University is an equal opportunity employer and complies with applicable EEO and affirmative action regulations.