Postdoctoral Position in Environmental Chemistry:

Airborne Fine and Ultrafine Particles

Seeking talented recent PhD chemist/chemical engineer to conduct independent interdisciplinary research on airborne particles through a Dreyfus Foundation Environmental Chemistry Postdoctoral Fellowship (http://www.dreyfus.org/ep.shtml).

The successful applicant will conduct field and laboratory experiments to quantify the chemical properties and transformation processes of fine and ultrafine atmospheric particles. Candidate must have a Ph.D. in chemistry or chemical engineering, outstanding laboratory and organizational skills and be motivated to apply their chemistry experience to environmental problems. Experience with organic and inorganic chemical analytical methods (GC/MS, HPLC, ICP-MS, LC-MS, SFE) and gas/particle sampling techniques is preferred, but not required.

Excellent oral and written English communication skills required.

In addition to a cover letter (stating specific environmental interests and qualifications) and a CV (including names and contact information for three references) interested applicants should send a 2-3pg research proposal directly relevant to airborne particles to:

Dr. Britt Holmén  
The University of Connecticut  
Department of Civil and Environmental Engineering  
261 Glenbrook Road, Unit 2037  
Storrs, CT 06269-2037  
baholmen@engr.uconn.edu  
(860) 486-3941 (tel.)  
(860) 486-2298 (fax)

Applications should be received by March 30, 2006 to receive full consideration.

Start Date: June 2006.

End Date: June 2008, two-year commitment desirable.