Job ID: 102876

Post Doc Researcher – Chemical and Biomolecular Engineering
Center for Neutron Science

Deadline: Open until filled

A Postdoctoral Researcher position is available in the Center for Neutron Science under the Direction of Prof. Norman Wagner, Robert L. Pigford Chaired Professor of Chemical and Biomolecular Engineering, University of Delaware.

The candidate will be expected to conduct experimental research on microstructure-rheology relationships in colloidal and nanoparticle dispersions using techniques such as rheology, neutron and light scattering and allied methods of colloid and nanoscience. The research includes the development of new instrumentation, mentoring of graduate and undergraduate research assistants, as well as assisting in the design and execution of scattering experiments at the NIST Center for Neutron Research. The position includes limited administrative duties associated with agency reporting requirements.

Successful candidates will have a PhD in Engineering or Science with expertise in rheology and/or scattering methods, preferably neutron scattering. The position is available immediately, is for one year and is renewable, including benefits and a competitive salary based on qualifications. The starting date is negotiable.

How to Apply

When applying please submit a one-page cover letter and your resume as one document. Also, please remember to provide names, addresses and telephone number of at least three references in the online application. http://www.udel.edu/udjobs/

Equal Employment Opportunity

Employment offers will be conditioned upon successful completion of a criminal background check. A conviction will not necessarily exclude you from employment.

The University of Delaware is an Equal Opportunity Employer which encourages applications from Minority Group Members, Women, Individuals with Disabilities and Veterans. The University's Notice of Non-Discrimination can be found at http://www.udel.edu/aboutus/legalnotices.html