

March 20, 2009

A postdoctoral position in single molecule biophysics is available in the Messersmith group at Northwestern University. The overall goals of the research are to elucidate the molecular details of mussel adhesive protein adhesion (for example, see PNAS 2006, 103, 12999). We seek self-motivated individuals interested in a stimulating and interdisciplinary research environment where fundamental biophysics experiments inform the development of biologically inspired materials. For more information on the group, please visit our website <http://biomaterials.bme.northwestern.edu/index.asp>.

Experience in designing, conducting and interpreting single molecule pulling experiments is required. Candidates with experience in AFM single molecule pulling experiments, cantilever tip modification, and peptide or polymer chemistry are especially encouraged to apply. The position will remain open until filled.

To apply, please send a CV, statement of research accomplishments and future interests, and the names of three referees to:

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