



Post-Doctoral Research Opportunity Development of Self-Assembling Enzymatic Biomaterials

We are seeking a highly motivated post-doctoral researcher with experience in protein engineering.

The candidate will work on NSF and DoD-funded project that is part of a highly collaborative and multidisciplinary team that is focused on the development of new protein-based biomaterials for the creation of new bioelectrodes and enzymatic biofuel cells. This position will involve the engineering of enzymes to self-assemble into biocatalytic hydrogels.

The candidate must have a Ph.D. in chemical engineering, biochemistry, or a related field. Experience in molecular biology is required. Strong written and verbal communication skills are expected. Experience in protein engineering and biomaterials is desired.

The candidate will be advised by Dr. Scott Banta in the Department of Chemical Engineering at Columbia University.

To apply, please send a curriculum vitae and the names of three references via email to: Dr. Scott Banta, sbanta@cheme.columbia.edu.