



**University of Maryland Biotechnology Institute  
Center for Biosystems Research  
College Park, Maryland**

**VACANCY ANNOUNCEMENT**

- Title:** Research Associate (Postdoctoral)
- Category:** Faculty, Non-Tenure Track. Full-time appointment with renewal possible depending on performance and available funds.
- Qualifications:** Ph.D. in materials science, engineering, chemistry or molecular biology is required. Experience with the synthesis and characterization of biomaterials would be beneficial. Candidate must have good communication skills and enjoy working in teams.
- Responsibilities:** Successful candidate will work in an interdisciplinary research team focused on the synthesis of functional materials from biological templates including viruses, proteins and nucleic acid. Specifically, the candidate will use chemical and molecular methods to generate and characterize biotemplated materials with novel electrical and catalytic properties. The successful candidate will be responsible for guiding his/her individual research project, providing advice to junior members of the lab, and assisting collaborators with specific experiments. The candidate is also expected to communicate his/her results in both oral and written forms.
- Salary:** Commensurate with experience
- Position Available:** Upon Completion of Search
- Applications:** Send CV, the names of three references and a summary of research accomplishments to:  
[cbrsrch@umbi.umd.edu](mailto:cbrsrch@umbi.umd.edu) (with **Search # 300955** in the subject line)
- Closing Date:** Application review will begin on **June 19, 2008** and will continue until a suitable candidate is selected.

Visit our website at [www.umbi.umd.edu](http://www.umbi.umd.edu)

UMBI is committed to affirmative action and equal opportunity employment. As required by the 1986 Immigration Act, applicants should be prepared to present acceptable documentation showing their identities, their U.S citizenship or alien status, and their authorization to work in the United States.