



Department of Health and Human Services
National Institutes of Health
National Cancer Institute
Center for Cancer Research



Tenure-Track Investigator Position in Structural Biology & Biophysics

The Structural Biophysics Laboratory (SBL), Center for Cancer Research (CCR), National Cancer Institute (NCI), National Institutes of Health (NIH), Department of Health and Human Services (DHHS) invites applications for a Tenure-Track Investigator position located at the NCI campus in Frederick, Maryland. This intramural position is similar to that of an Assistant Professor in a University setting. We seek highly creative and talented candidates to develop an innovative and vigorous research program that applies and develops state-of-the-art structural biology techniques, especially in the areas of x-ray diffraction and cryo-electron microscopy, to investigate research problems that are central to human health. We are particularly interested in candidates who plan to study large macromolecular complexes, including ones with RNA or organelle membranes. The successful candidate will join an interactive group of investigators with expertise in NMR, SAXS, crystallography, and biophysics. Collaborative opportunities are available with the recently established Center for Molecular Microscopy, as well as the clinical program. Successful candidates will have an outstanding record of research achievement and a plan to develop a laboratory that complements existing NCI strengths. Candidates must have strong written and oral communication skills, record of high quality publications that demonstrate significant contributions to the conceptual understanding of structural biology and biophysics, strong analytical skills, demonstrated ability for collaboration, and sufficient experience to function independently, both in the development of a research program and in the mentoring and supervision of junior investigators. Applicants will direct a research group of postdoctoral fellows and technicians funded by the NCI intramural program and will be provided sufficient space, state-of-the-art equipment, and a commensurate supply budget.

Candidates must have a Ph.D. and/or M.D. or equivalent doctoral degree, as well as post-doctoral experience. Salary is competitive and commensurate with research experience and accomplishments and a full Federal package of benefits is offered (including retirement, health insurance, life insurance, and a Thrift Savings Plan). This position is not restricted to U.S. citizens. More information is available at <http://ccr.cancer.gov/Structural-Biophysics-Laboratory>.

Interested individuals should send a cover letter, curriculum vitae, 1-page summary of research experience and accomplishments, 3-page research proposal, copies of three publications or reprints, and have at least three letters of reference sent to: Ms. Deanna Tabler, Administrative Officer, NCI-Frederick, PO Box B, Bldg. 578, Frederick, Maryland, 21702-1201, Tel. 301-846-5199, FAX 301-846-6053, E-mail: NCIFrederickSBLTenureTrackSearch@nih.gov. PDF files are encouraged. Review of applications will begin on or about November 2, 2015, but applications will be accepted until the position is filled.

This position is subject to a background investigation. The NIH is dedicated to building a diverse community in its training and employment programs.

DHHS, NIH, and NCI are Equal Opportunity Employers