



Department of Biomedical Sciences Chair and Professor

Applications are invited for the position of inaugural Chair and Professor in the Department of Biomedical Sciences at the Quillen College of Medicine, East Tennessee State University. In early 2012 the Departments of Anatomy and Cell Biology, Biochemistry and Molecular Biology, Microbiology, Pharmacology and Physiology were merged to form the Department of Biomedical Sciences. The department actively participates in a thriving graduate program awarding Ph.D. degrees in Biomedical Sciences. Areas of research focus within the Department and the College of Medicine include cardiovascular physiology, infectious disease, immunology, inflammation, neuroscience, cancer and aging. Candidates with active research programs in these areas are particularly encouraged to apply.

We seek a dynamic and energetic individual to provide leadership and direction for the newly created department. The Chair will be expected to implement a vision for the future of the department. The successful candidate must have an earned doctorate in an appropriate biomedical discipline and qualifications commensurate with appointment at the rank of Professor. A strong record of scholarly activity in a medical school environment and continuous extramural funding for research at the national level are required. In addition, the Chair must possess the skills to facilitate and promote fundamental and translational research within the department. Administrative responsibilities will include oversight of faculty recruitment as well as development, mentoring, evaluation, promotion and retention of faculty. The Chair will also be responsible for finance and budget, strategic planning and resource allocation within the department. The successful candidate must have a passion for educational excellence at the graduate and medical student levels. In addition, the Chair must be familiar with LCME requirements and program direction as they relate to the first two years of medical student education.

Review of applications will begin **March 1, 2013** and will continue until the position is filled. Applications should include a cover letter, a complete and current CV, names and addresses of three references as well as brief statements of educational, research and leadership philosophy. Candidates for this position must apply online at <https://jobs.etsu.edu>. Inquiries about this position may be directed to **Dr. David Williams** (williamd@etsu.edu, telephone 423-439-6363).

The Quillen College of Medicine is a community-based medical school located in the beautiful mountains of northeast Tennessee. Quillen College of Medicine serves southern Appalachia and the healthcare needs of over one million people. Our campus is located in the Tri-Cities area on the grounds of the James H. Quillen VA Medical Center. The Tri-Cities area is a highly rated place to live in North America. The low cost of living, access to health care and education along with the beautiful mountainous region, parks, lakes and national forests make it an outstanding place to live and work.

ETSU is an Equal Opportunity/Affirmative Action Employer that employs only U.S. citizens and resident aliens authorized to work in the U.S. Women and minorities are encouraged to apply. ETSU is a smoke and drug free environment.



Director, Division of Biomedical Technology, Bioinformatics, and Computational Biology National Institute of General Medical Sciences National Institutes of Health Department of Health and Human Services

The Person: The ideal candidate will have considerable research experience demonstrating a strong understanding of computational, technological, and biological issues. In addition, candidates should possess recognized research management and leadership abilities. Candidates with substantial training and experience in computation/informatics, biomedical technology, and biomedical research will be considered. A strong understanding of the role of computation, informatics, and technology in uncovering biological principles and in advancing research on human health and disease is desired. This individual will report to the Director, National Institute of General Medical Sciences (NIGMS), but will also have access to the Director, National Institutes of Health (NIH), in coordinating activities across NIH and among federal agencies.

The Challenge: A significant challenge for the biomedical research community is the integration of the vast amount of accumulating scientific data in order to develop predictive understanding of basic biological processes. The ability to meet this challenge will be critically dependent on advances in bioinformatics and computational biology and on discovery and deployment of new technologies. The Division of Biomedical Technology, Bioinformatics, and Computational Biology (BBCB) is responsible for stimulating and funding research in these areas of importance for NIGMS. The Division supports research on bioinformatics, databases, and data mining; modeling of complex biological systems; algorithmic development and software engineering; mathematical biology, high-performance computing, molecular imaging, structural biology, and proteomics, among other areas. In addition, the Division is responsible for managing the NIH Biomedical Information Science and Technology Initiative (BISTI), an agency-wide effort to stimulate and coordinate use of computer science and technology to address problems in biology and medicine. The Division also actively collaborates with other NIH components and federal agencies in developing policies in these areas. NIGMS is seeking a leader in this field to direct the Division and the BISTI efforts, and to coordinate the work of both with other interested federal agencies and the broader scientific community. Information about the Division and BISTI is available at: <http://www.nigms.nih.gov/About/Overview/bbcb.htm> and <http://bisti.nih.gov>.

Position Requirements: Candidates must have an M.D., Ph.D., or equivalent degree in a field relevant to the position. Please see the official vacancy announcement for qualification requirements and what to submit. The position will be filled under a Title 42 excepted service appointment.

Salary/Benefits: Salary is competitive and will be commensurate with the experience of the candidate. A recruitment or relocation bonus may be available, and relocation expenses may be paid. A full package of Federal Civil Service benefits is available, including: retirement, health and life insurance, long term care insurance, leave, and a Thrift Savings Plan (401K equivalent). The successful candidate is subject to a background investigation and financial disclosure requirements.

How to Apply: The official vacancy announcement is available at: http://www.nigms.nih.gov/About/Job_Vacancies/

Information about the NIGMS can be found at <http://www.nigms.nih.gov/About/>.

NIGMS will begin accepting applications on **October 26, 2012**, and plans to have the position open for at least 30 days, but will not to close the application process until a candidate has been selected.

You may contact Krystal Kelly with questions about this vacancy at kellykry@od.nih.gov or 301-594-3827.



HHS and NIH are Equal Opportunity Employers

