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POSITIONS OPEN

TENURE TRACK FACULTY POSITION
REPRODUCTIVE SCIENCES

The Departments of Physiology and Obstetrics and Gynecology at Wayne State University (WSU) School of Medicine invite applications for a joint tenure-track Assistant/Associate Professor position. We seek well-trained candidates with research interests in reproductive biology applying molecular, cellular, and translational approaches. Start-up package and salary are highly competitive. Physiology is one of the major basic science departments at WSU (http://physiology.med.wayne.edu). The Department of Obstetrics and Gynecology, a nationally recognized leader in academic medicine, is the home of the C.S. Mott Center for Human Growth and Development (http://mott.med.wayne.edu/). The C.S. Mott Center houses the Perinatology Research Branch of the National Institutes of Child Health and Human Development (NICHD; http://www.med.wayne.edu/nicid/), the Applied Genomics Technology Center (http://www.agtc.med.wayne.edu), and its own vivarium.

This unique opportunity is a part of the Detroit revitalization, a context within which Wayne State University is expected to experience substantial research-intensive growth through the next decade. This growth includes a multi-institutional local initiative and a novel state-wide translational sciences partnership to move our discoveries from the bench to the bedside.

Candidates should hold Ph.D., M.D. or equivalent. The successful candidate is expected to establish active extramurally funded research programs and participate in teaching medical/graduate students. Submit applications to website: https://jobs.wayne.edu/applicants/jsp/shared/Welcome_css.jsp, and apply to posting #042687 please include a curriculum vitae, a detailed future research plan, and names/contact information of three references. Review of applications will begin after May 15, 2017 and continue until the position is filled.

Wayne State University is a premier, public, urban research university located in the heart of Detroit where students from all backgrounds are offered a rich, high quality education. Our deep-rooted commitment to excellence, collaboration, integrity, diversity and inclusion creates exceptional educational opportunities preparing students for success in a diverse, global society. WSU encourages applications from women, people of color, and other under-represented people. Wayne State is an Affirmative Action/Equal Opportunity Employer.

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KIIT University, a leading multi-disciplinary University, invites applications round the year from highly motivated candidates for Faculty Positions in various disciplines like Engineering (Civil, Mechanical, Electrical, Electronics, Computer, Architecture & Planning), Mathematics, Management (Accounting & Finance, Marketing, Analytics & QT, HR & OB), Law, Biotechnology (Bioinformatics, Microbiology, Immunology, Plant & Pharmaceutical Sciences), Humanities (English & Economics), Biomedical, Chemical and Bioprocess Engineering, Film & Television Production, Mass Communication, Medical Sciences, Dental Sciences and Fashion Technology.

Interested candidates may send their CV along with copies of testimonials and academic credentials to: recruitment.2017@kiit.ac.in. For more information, please visit: www.kiit.ac.in, Telefax: +91 674 2725481.

We also encourage applications from DST-INSPIRE, Ramanujan, Ramalingaswamy fellows to join as faculty members.

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Laboratory Based Assistant Professor in Thoracic Malignancies

The Department of Medical Oncology at the Dana-Farber Cancer Institute, The Carole M. and Philip L. Lowe Center for Thoracic Oncology, and the Department of Medicine are seeking a laboratory based investigator focused on thoracic malignancies. The successful candidate will develop an independent, laboratory focused research program in thoracic malignancies. Areas of particular interest include small-cell lung cancer, mechanisms of tumor response and resistance to immunotherapy and/or targeted therapies, and development and study of preclinical animal models of thoracic malignancies. Scientific discovery should translate into new and improved cancer therapies. The candidate must have an MD or MD, PhD and a proven track record of laboratory research. The successful candidate will engage in teaching students and fellows in the laboratory setting.

The position will be based in both the Department of Medical Oncology at DFCI and the Department of Medicine at the Brigham and Women’s Hospital and includes collaboration with other institutions affiliated with the Dana-Farber/ Harvard Cancer Center and the Harvard Medical School.

The academic appointment will be at the Instructor/Assistant Professor level and determined by the applicant’s credentials. Salary and benefits will be competitive with other institutions.

Interested candidates must submit a letter of interest and CV and names and email of three references to: Kornelia Polyak, M.D., Ph.D., Chair, Thoracic Laboratory Scientist Search Committee, Dana-Farber Cancer Institute, Harvard Medical School, 450 Brookline Ave. D740C, Boston, MA 02215, Email: Claudia_steele@dfci.harvard.edu

Dana-Farber Cancer Institute is an NCI-designated Comprehensive Cancer Center. We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected by law.

THE UNIVERSITY OF NORTH CAROLINA at CHAPEL HILL
NUTRITION RESEARCH INSTITUTE
NUTRIGENOMICS CLUSTER FACULTY POSITIONS

The UNC Chapel Hill Nutrition Research Institute (NRI) and the Department of Nutrition at the University of North Carolina at Chapel Hill invite applications for up to 4 tenure/research track faculty members at the Assistant, Associate, or Full Professor level. The successful candidate will develop a nationally competitive, independent research program relevant to the genetics and/or genomics of nutrition or metabolism. Research areas may include, among others: metabolic syndrome, micronutrients and health, metabolic disorders, microbiome interactions, or gastrointestinal function. Genetic/genomic interests may include but are not limited to: genetic polymorphisms, copy number variations, epigenetic mechanisms, non-coding RNAs, microbiome-gene interactions, or genes modulating circadian rhythms in metabolism. Research may involve human or clinical studies, animal models of human disease, or epidemiological methods, and could incorporate biochemical, physiological, and metabolic as well as genetic approaches. The successful applicant will complement and integrate with the 15 UNC faculty members who work at the NRI and will contribute to its research and teaching mission. Appointment within the UNC Department of Nutrition will be commensurate with experience, research and scholarly accomplishments. Competitive applicants will have a record of research funding and relevant peer-reviewed publications. UNC-NRI provides competitive start-up and benefits packages for tenured/tenure-track positions.

The position is located at the UNC Chapel Hill NRI, which is part of the North Carolina Research Campus (NCRC) outside of Charlotte in Kannapolis. Research at the UNC-NRI focuses on why people differ in their metabolism and nutritional requirements, and uses this understanding to develop the field of individualized nutrition (precision nutrition). NRI faculty collaborate with both Chapel Hill campus and the unique constellation of labs housed at NCRC including those from NC State, Duke, UNC-Charlotte, and others. The NRI is housed in a modern 125,000 sf facility with state of the art labs and equipment, core animal facilities, and an outpatient human clinical facility. Subsidized core instrumentation facilities at NCRC include genomics, metabolomics, microscopy, and structural NMR. The Department of Nutrition consists of 60 interdisciplinary faculty members housed in the Gillings School of Global Public Health and the School of Medicine. The Department provides broad training in the physiological, biochemical and behavioral aspects of nutrition and their applications to human health, and is ranked among the top 5 Nutrition departments in the country. Additional information about the Nutrition Research Institute can be found at www.unctrlri.org. Additional information about the Department of Nutrition can be found at http://www.sph.unc.edu/nutr/. Kannapolis is located in the vibrant Charlotte metro area and offers numerous cultural and outdoor opportunities and an affordable cost of living.

Applicants must complete an online application at http://unc.peopleadmin.com/postings/98127 (tenure track) or http://unc.peopleadmin.com/postings/98136 (research track).

The University of North Carolina at Chapel Hill is actively committed to diversity. We strongly encourage applications from women, minorities and individuals with disabilities. The University of North Carolina at Chapel Hill is an Equal Opportunity Employer.
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Postdoctoral Fellowships
Research in Cell Motility and the Cytoskeleton

Opportunities are available for postdoctoral fellowship training with faculty members working in a broad range of areas related to cell motility and the cytoskeleton and using a wide array of experimental approaches. Additional information, including contact information, is available at cytoskeleton.wustl.edu. Interested individuals should contact faculty members, listed below, directly.

- **Phil Bayly.** Mechanics and biophysics of cilia and flagella.
- **Anders Carlsson.** Modeling of Actin Assembly and Force Generation.
- **John Cooper.** Actin assembly and actin-based motility, including transendothelial migration.
- **Ram Dixit.** Organization and function of noncentrosomal microtubules.
- **Susan Dutcher.** Assembly and function of cilia.
- **Michael Greenberg.** Myosin-based contractile functions at the level of molecules, cells and tissues.
- **Silvia Jansen.** Mechanisms of actin dynamics using single molecule approaches.
- **David Kast.** Structural and functional basis of cytoskeleton-membrane interactions.
- **Greg Longmore.** Migration of cancer cells.
- **Moe Mahjoub.** Assembly and function of centrosomes and cilia in mammalian systems.
- **Celeste Morley.** Immune-cell migration and motility.
- **Liliana Solnica-Krezel.** Cell fate specification and movement during vertebrate gastrulation.

Washington University is an Equal Opportunity Employer. We are committed to the recruitment of candidates traditionally underrepresented on university faculties. Individuals of any race, ethnicity, gender or sexual orientation are encouraged to apply, as are disabled individuals and veterans.

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**Tenure-Track Faculty Positions**

The Department of Biochemistry and Molecular Biology in the Medical College of Georgia at Augusta University, Augusta, Ga., U.S.A. seeks qualified applicants for available full-time, tenure-track faculty positions at the rank of Assistant Professor, Associate Professor or Professor. Candidates must have a PhD or MD/PhD with appropriate postdoctoral or academic experience. Successful applicants will have excellent communication skills and research interests that complement those of existing research faculty in the department (e.g., benign and malignant disease processes, molecular signaling, stem cell biology, gene/epigenetic regulation, biomarker discovery, chemoprevention, targeted therapy and immunology/inflammation) or in novel areas with exceptional translational research appeal. Faculty will be expected to contribute to the department’s education mission and graduate and postgraduate training programs. The salary will be commensurate with qualifications and experience of candidate. Highly competitive salaries and excellent start-up packages are available. Candidates with established extramural research programs are desirable, with extramural funding being a must for faculty applying at the Associate Professor or Professor level.

Applicants should submit a cover letter, curriculum vitae, research and academic perspective (1-2 pages), and the names/addresses of 3 professional references through [www.augusta.edu/jobs/faculty, Job ID 12555](http://www.augusta.edu/jobs/faculty). The positions will remain open until filled.

*Augusta University is an Equal Opportunity and Equal Access Institution.*

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