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POSITIONS OPEN



TENURE-TRACK POSITION
The University of Texas
Southwestern Medical Center

ASSISTANT PROFESSORS—The Department of Physiology invites outstanding scientists with Ph.D., M.D., or equivalent degrees to apply for tenure-track assistant professor positions. Candidates who use innovative optical, mechanical, electrical, molecular biological or computational methods with important applications to physiological systems, ranging from individual genes and proteins to cells and organs are encouraged to apply. However, the scientific excellence of the candidates is more important than the specific area of research.

These positions are part of the continuing growth of the Department at one of the country's leading academic medical centers and will be supported by significant laboratory space on our new campus, competitive salaries, and exceptional startup packages. The University of Texas Southwestern Medical Center is the scientific home to four Nobel Prize laureates, 19 members of the National Academy of Sciences, and 18 members of the Institute of Medicine. UT Southwestern conducts more than 3,500 research projects annually totaling more than \$400 million.

Applicants should submit curriculum vitae, a brief statement of research plans, and arrange to have three letters of reference sent to: **James Stull, Ph.D., c/o Ronald Doris, Department of Physiology, the University of Texas Southwestern Medical Center, 5323 Harry Hines Boulevard, Dallas, TX 75390-9040.** *UT Southwestern strongly encourages applications from women, minorities, and people with physical challenges. UT Southwestern is an Equal Opportunity/Affirmative Action Employer.*

TENURE-TRACK FACULTY POSITION
Bioinformatics

California State Polytechnic University, Pomona

The Biological Sciences Department at California State Polytechnic University, Pomona (Cal Poly Pomona) invites applications for a tenure-track, **ASSISTANT PROFESSOR** position in bioinformatics, beginning September 2012. Candidates must demonstrate the ability to use computational tools to address biological questions. The successful candidate will have a Ph.D. in Bioinformatics, Computational Biology, Molecular Biology, Structural Biology, or related field. Postdoctoral experience and previous teaching experience are preferred. The successful candidate will have the potential for excellence in undergraduate teaching, and for developing an externally funded research program that will involve undergraduate and Master's students. Teaching responsibilities will include a bioinformatics course, contributions to introductory biology courses and other undergraduate courses related to the individual's area of expertise, and the development of additional specialty courses. Interdisciplinary research collaborations are encouraged. Cal Poly Pomona is a comprehensive Master's level university with a diverse student body. The successful candidate will have demonstrated an ability to be responsive to the educational equity goals of the university and its increasing ethnic diversity and international character. Applicants are encouraged to forward the following documents electronically: (1) curriculum vitae, (2) statement of teaching philosophy, (3) proposed plan of research, (4) representative publication reprints, (5) the names and contact information of five references, and (6) a cover letter that describes how the candidate's training and experience suits the duties and qualifications of the position to: **Chair, Bioinformatics Search Committee, Biological Sciences Department, California State Polytechnic University, 3801 West Temple Avenue, Pomona, CA 91768-4132 at e-mail: compbiosearch@csupomona.edu.** Review of applications begins on December 5, 2011. Official transcripts and three letters of reference will be required of all finalists. For further information, visit the Department website: <http://www.csupomona.edu/~biology>.

California State Polytechnic University, Pomona is an Equal Opportunity/Affirmative Action Employer.

POSITIONS OPEN



A **POSTDOCTORAL POSITION** is immediately available to explore the mechanisms behind the effect of deep brain stimulation (DBS) in movement disorders. Work will be performed on rodent models using DBS and electrophysiological recordings. We want an extremely self-motivated scientist with experience in intra- and extra-cellular recordings and patch clamp techniques to explore this hot topic area.

Interested parties should contact e-mail: albert.j.fenoy@uth.tmc.edu with references.

FACULTY POSITION in Genetics at
The University of Georgia

The Department of Genetics at the University of Georgia invites applications for a tenure-track faculty position in any area of prokaryotic or eukaryotic genetics at the **ASSISTANT PROFESSOR** level. We are interested in strengthening and complementing our existing broad program in Genetics. Applicants researching topics in molecular genetics, genetics of model organisms, or epigenetics are especially welcome. The successful candidate will hold a Ph.D. or equivalent in a relevant field, have postdoctoral experience, and will be expected to maintain a rigorous, externally funded research program and to contribute to undergraduate and graduate teaching. For information about the department, see website: <http://www.genetics.uga.edu>.

Applications should be sent by e-mail as a single PDF file that includes a cover letter, curriculum vitae, and brief statements of research and teaching interests to e-mail: genetics@uga.edu. Three letters of recommendation should be electronically sent separately as PDFs to e-mail: genetics@uga.edu, or (less preferred) sent in hard copy to the Genetics Search Committee, Department of Genetics, Davison Life Sciences Building, University of Georgia, Athens, GA 30602-7223. Review of applications will begin on November 7, 2011 and continue until the position is filled.

The Franklin College of Arts and Sciences, its many units, and the University of Georgia are committed to increasing the diversity of its faculty and students, and sustaining a work and learning environment that is inclusive. Women, minorities, and people with disabilities are encouraged to apply. The University is an Equal Employment Opportunity/Affirmative Action Institution.

FACULTY POSITIONS IN BIOCHEMISTRY, MOLECULAR BIOLOGY, AND GENETICS.

The Department of Biochemistry and Molecular Biology at The Pennsylvania State University College of Medicine is expanding under the new leadership of **Dr. James R. Broach**. The Department invites applications from outstanding scientists with Ph.D., M.D., or equivalent degrees for two full-time tenure-track positions. We seek candidates at the **ASSISTANT PROFESSOR** level who have an active highly competitive independent research program or who show a strong potential to develop such a program. For one position (BMB1) we look for candidates in the areas of molecular biology, genetics, epigenetics, and/or genomics. For the other position (BMB2) we seek candidates who are using state-of-the-art mass spectrometry-based methods to study protein expression (proteomics), metabolism (metabolomics), or the role of protein modification in its normal function and disease. For additional information, please visit the following website: <http://www.pennstatehershey.org/web/biochemistry/home>. Applicants should submit a curriculum vitae and a brief statement of research plans, and arrange for three letters of reference to be sent to Faculty Search Committee, Department of Biochemistry and Molecular Biology H171, The Pennsylvania State University College of Medicine, Hershey PA 17033 or electronically to e-mail: pvc5@psu.edu. Application should be received prior to November 15, 2011. *Penn State is committed to affirmative action, equal opportunity and the diversity of its workforce.*