The Institute of Materials in the School of Engineering invites applications for a tenure track Assistant Professor position in Computational Materials Science. We seek exceptional individuals who will develop and drive a research program at the forefront of the field, who have strong dedication to teaching at the undergraduate and graduate levels, and who will be proactive members of their professional and university communities.

Applications are invited covering research in any area of computational materials science, with a particular focus on computational and data-driven materials discovery. This is of special relevance to the Swiss research landscape as EPFL is the leading house of the National Centre for Competence in Research MARVEL (nccr-marvel.ch), dedicated to the computational design and discovery of novel materials. Examples of topics of interest include, but are not limited to, the development of theoretical and computational methods for materials modeling, and/or their application to understand, predict, design, and discover novel materials.

As a faculty member of the School of Engineering the successful candidate will be expected to initiate an independent and creative research program and participate in undergraduate and graduate teaching. Internationally competitive salaries and start-up resources, together with sustained internal funding and benefits are offered.

Applications should include 1) a cover letter with a statement of motivation (one to two pages), 2) curriculum vitae, 3) research plans (up to five pages), 4) teaching interests and plans (up to two pages), 5) publications list (including - if possible - links to your up-to-date research profile on e.g. ResearcherID or Google Scholar), 6) names and contact information for three (min) to five (max) referees. Applications must be uploaded in PDF format to the recruitment web site:

https://facultyrecruiting.epfl.ch/position/23691277

Formal evaluation of candidates will begin on 15 December 2020.

Enquiries may be addressed to:
Prof. Nicola Marzari
Search Committee Chair
e-mail: cms-search@epfl.ch

For additional information on EPFL, please consult the websites: www.epfl.ch, sti.epfl.ch, imx.epfl.ch

EPFL is an equal opportunity employer and family friendly university. It is committed to increasing the diversity of its faculty. It strongly encourages women to apply.
ASSISTANT/ASSOCIATE/FULL PROFESSOR - FACULTY POSITION IN CELL BIOLOGY

The Department of Cell Biology at The University of Oklahoma Health Sciences Center (OUHSC) invites exceptional scientists to apply for tenured/tenure-track eligible faculty positions. Successful candidates are expected to develop/maintain a fully independent and dynamic research program. All candidates with research interests addressing fundamental questions relevant to Cell Biology will be considered. Candidates with expertise in cilia/centrosomes/microtubules, adult stem cells/tissue regeneration, and neurobiology are of special interest. A Ph.D., M.D., or equivalent is required.

The Department of Cell Biology is one of five basic science departments within the College of Medicine at OUHSC, providing a highly interactive cohort of scientists with interests in cardiovascular biology, vision, cancer, stem cells, neuroscience, cilia, calcium signaling, ion channels and basic cell biology. The department has its own imaging core with a wide variety of imaging equipment including a live cell imaging system, a standard confocal system, and a two-photon confocal microscope. The department is ranked 12th nationally in NIH funding among Cell Biology departments.

OUHSC is a comprehensive health center that includes Colleges of Pharmacy, Dentistry, Nursing, Allied Health, Public Health, Medicine, and the Graduate College. It is home to two hospitals and an NCI-designated Cancer Center. OUHSC has multiple NIH-sponsored Centers that provide infrastructure and support in the areas of Aging/Geroscience, Diabetes, Cancer, Vision, and Immunology/Microbiology. Local funding is available on a competitive basis. Total sponsored awards at OUHSC for FY20 are $190 million, an increase of almost 30% over FY19. NIH awards for FY20 are over $86 million, an increase of 40% over FY19.

OUHSC Core Facilities include the state-of-the-art Laboratory for Molecular Biology and Cytometry Research, which provides services specializing in genomics, proteomics, bioinformatics, cytometry, and imaging. The Division of Comparative Medicine manages facilities for rodent (barrier & conventional), aquatics, and larger species. There are currently approximately 300 IACUC-approved active animal use protocols. The Oklahoma Medical Research Foundation (OMRF) is adjacent to OUHSC and maintains a collaborative partnership with OUHSC. All OMRF core facilities are available to OUHSC investigators.

Successful applicants will receive a competitive salary, generous, multi-year start-up package, and be assigned newly renovated laboratory space. Appointment to Assistant Professor will require evidence of outstanding research accomplishments. Appointment to Associate or Full Professor will require an established research program funded by a national agency. All members of the department participate in the teaching mission of the College of Medicine and the Graduate College. For further information about the department go to https://basicsciences.ouhsc.edu/cb/.

Candidates should submit a curriculum vitae, a description of current research interests and future research plans as one pdf file. Letters of recommendation will be requested at a later stage. Please send the application packet to Paula Slaughter at paula-slaughter@ouhsc.edu. Confidential inquiries may be addressed to Eric Howard, Ph.D. at eric-howard@ouhsc.edu.

The University has a commitment to diversity, equality and inclusion. All qualified applicants will receive consideration. The University of Oklahoma Health Sciences Center is an equal employment opportunity and affirmative action institution http://www.ou.edu/eoo/. Individuals with disabilities and protected veterans are encouraged to apply.

School of Medicine
Columbia

POSTDOCTORAL FELLOWS
IN -OMICS RESEARCH

Postdoctoral fellowships are available to pursue research supported by NIH grants and other funds to assess the epigenetic, genomic and transcriptomic effects, and microbiome following environmental pollutant and dietary supplement exposure on inflammation and cancer. Research also involves COVID-19 and PTSD patients. Ph.D. in any biomedical sciences is required. Preference given to expertise in Immunology. Experience in -omics technology not required.

Send c.v. and 3 references to Dr. Mitzi Nagarkatti, Chair of Department of Pathology, Microbiology and Immunology, University of South Carolina School of Medicine, Columbia, SC 29208 by applying to: http://uscjobs.sc.edu/postings/86441.

UofSC does not discriminate in educational or employment opportunities on the basis of race, sex, gender, gender identity, transgender status, age, color, religion, national origin, disability, sexual orientation, genetics, protected veteran status, pregnancy, childbirth or related medical conditions.

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BIRCHWOODS WELLCOME FUND
FACULTY POSITION

Biochemistry and Structural Biology

UT Health San Antonio (UTHSA)

Joe R. and Teresa Lozano Long School of Medicine

We are seeking outstanding candidates for a tenured Associate Professor or Full Professor position. We are particularly interested in candidates with expertise in biochemistry and cancer biology. The Department houses University-supported core facilities in macro-molecular structure and interactions (NMR spectroscopy, X-ray crystallography, mass spectrometry (proteomics and metabolomics), and the Center for Innovative Drug Discovery (high throughput screening and medicinal chemistry). (https://wp.uthscsa.edu/biochemistry/core-facilities/).

UT Health San Antonio comprises Medical, Graduate, Dental, Nursing and Health Profession schools. It is also home to the Nathan Shock Center for Aging, the NCI-designated Mays Cancer Center, the Greehey Children’s Cancer Research Institute, the Glenn Biggs Institute for Alzheimer’s and Neurodegenerative Diseases, the Center for Neuroscience, and a NIH Clinical Translational Science Award. San Antonio is the seventh largest city in the U.S., with a historical downtown, a vibrant economy, affordable housing, and ample recreational opportunities.

Applicants must have a strong record of publishing in peer-reviewed journals and obtaining federal funding. Candidates who are committed to the development of new cancer therapeutics are particularly encouraged to apply. The position offers a generous startup package, superior scientific sources, and the potential for substantial recruitment funds from the UT STARs Program and the Cancer Prevention and Research Institute of Texas (CPRIT). Successful applicants will join a multidisciplinary team of 12 primary and 10 adjunct/cross appointed faculty in Biochemistry and Structural Biology (https://wp.uthscsa.edu/biochemistry/team-members/faculty/), and will serve as a mentor for students and research fellows, and contribute to teaching in our graduate and professional programs. UTHSA is committed to a culturally and gender diverse faculty and has been designated a Hispanic Serving Institution.

Interested candidates should visit https://uthscsa.referrals.selectminds.com/faculty to apply online. Select the Faculty tab and enter job number 20000963 on the keyword box. Please upload a curriculum vitae, a two-page description of research interests, a list of three to four referees and a cover letter addressed to Dr. Jean Jiang, Chair of the Faculty Search Committee. Review of applications will begin immediately upon receipt and will continue until the position is filled. For any questions in regard to this position, please email: BSB-Search@uthscsa.edu.

*UT Health San Antonio is an Equal Employment Opportunity/Affirmative Action Employer including protected veterans and persons with disabilities. All faculty appointments are designated as security sensitive positions.*
ASSISTANT/ASSOCIATE PROFESSOR TENURE-TRACK FACULTY POSITION

The University of Georgia announces a tenure-track faculty position at the level of Assistant or Associate Professor with teaching and research responsibilities in the Center for Molecular Medicine (CMM) (http://cmm.uga.edu). The CMM is dedicated to better understanding the molecular and cellular basis of human disease and where possible, to use basic discovery for the advancement of therapeutic development. To advance this mission, we are seeking applications from outstanding investigators.

Candidates with interests in the following areas are encouraged to apply:
• regenerative medicine and tissue repair
• stem cells and organoid models for human disease and development
• molecular and cellular basis of cancer, including cancer stem cells
• metabolic disease and metabolic regulation in human disease

All applicants must have a Ph.D. degree in a relevant discipline. Applicants at the Assistant level must have at least two years relevant postdoctoral research experience as well as a publication record and a research plan commensurate with rank.

Applicants at the Associate level should provide documentation of an established, well-funded and impactful research program.

An attractive start-up package with highly competitive conditions of employment will be offered. Laboratory space will be located in the new Center for Molecular Medicine Building on Riverbend Road, adjacent to the Center for Complex Carbohydrate Research. The Center benefits from strong interactions with UGA researchers at the Center for Drug Discovery, Developmental Biology Alliance, CCRC as well as academic departments on campus.

The University of Georgia (www.uga.edu) is a land grant/sea institution located ninety miles northeast of Atlanta (www.visitathensga.com) and offers an outstanding quality of life in the Athens region (www.georgia.gov).

Applications should include a cover letter, research statement and CV. Three confidential letters from referees should be submitted separately. All materials should be submitted at http://www.ugajobsearch.com/postings/168562. Completed applications received by October 31, 2020 are assured full consideration.

The University of Georgia is an Equal Opportunity/Affirmative Action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, ethnicity, age, genetic information, disability, gender identity, sexual orientation or protected veteran status. Persons needing accommodations or assistance with the accessibility of materials related to this search are encouraged to contact Central HR (hrweb@uga.edu). Please do not contact the department or search committee with such requests.

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Science Careers’ annual survey reveals the top companies in biotech & pharma voted on by Science readers.

Read the article and employer profiles and listen to podcasts at sciencecareers.org/topemployers
FACULTY POSITION
Biochemistry and Structural Biology
UT Health San Antonio
Joe R. and Teresa Lozano Long School of Medicine

We are seeking faculty candidates at the rank of Assistant Professor on the tenure-track. We are particularly interested in candidates with expertise in structural biology (X-ray crystallography, NMR, or cryoEM) and research interests in cancer development and progression. The Department houses University-supported core facilities in macromolecular structure and interactions [NMR spectroscopy, X-ray crystallography, surface plasmon resonance, calorimetry (ITC, DSC)], mass spectrometry (proteomics and metabolomics), and the Center for Innovative Drug Discovery (high throughput screening and medicinal chemistry). (https://wp.uthscsa.edu/biochemistry/core-facilities/).

UT Health San Antonio comprises of Medical, Graduate, Dental, Nursing and Health Profession schools. It is also home to the Nathan Shock Center for Aging, the NCI-designated Mays Cancer Center, the Greehey Children’s Cancer Research Institute, the Glenn Biggs Institute for Alzheimer’s and Neurodegenerative Diseases, the Center for Neuroscience, and a NIH Clinical Translational Science Award. San Antonio is the seventh largest city in the U.S., with a historical downtown, a vibrant economy, affordable housing, and ample recreational opportunities.

Applicants must have a strong publication record and are expected to secure extramural funding. Preference will be accorded to candidates who have been successful in obtaining K99/R00 funding from the NIH. The position offers a generous startup package, superior scientific sources, and the potential for substantial recruitment funds from the UT STARs Program and the Cancer Prevention and Research Institute of Texas (CPRIT). Successful applicants will join a multidisciplinary team of 12 primary and 10 adjunct/cross appointed faculty in Biochemistry and Structural Biology (https://wp.uthscsa.edu/biochemistry/team-members/faculty/), and will develop a productive research program, serve as a mentor for students and research fellows, and contribute to teaching in our graduate and professional programs. UTHSA is committed to a culturally and gender diverse faculty and has been designated a Hispanic Serving Institution.

Interested candidates should visit https://uthscsa.referrals.selectminds.com/faculty to apply online. Select the Faculty tab and enter job number 20000993 on the Keyword box. Please upload a curriculum vitae, a two-page description of research interests, a list of three to four referees and a cover letter addressed to Dr. Sandeep Burma, Chair of the Faculty Search Committee. Review of applications will begin immediately upon receipt and will continue until the position is filled. For any questions in regards to this position, please email: BSB-Search@uthscsa.edu.

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