UNIVERSITY OF MINNESOTA – TWIN CITIES

Tenure-Track Assistant Professorship

The Department of Biochemistry, Molecular Biology and Biophysics invites applications for a full-time, tenure-track Assistant Professor position to begin on or around July 1st, 2018. We are particularly interested in candidates with expertise in any aspect of chromosome dynamics, stability or replication, although all types of biomedical research will be considered. The successful candidate will be expected to develop a strong, externally funded research program and contribute to interdisciplinary undergraduate, graduate, and professional teaching programs. Cross-disciplinary collaboration is also an asset. All candidates must have a Ph.D. and/or M.D. degree, applicable postdoctoral experience, and a strong publication record. The successful candidate will receive a start-up package and a salary commensurate with education and experience.

The deadline for submitting an application is October 31, 2017, or until the position is filled. Please apply online at employment.umn.edu. In the “Keywords” box enter “319095” and click “Search.” Please attach a full Curriculum Vitae, a 2-page research overview, and a 1-page teaching statement. Three letters of recommendation that consider both research and teaching potential should be sent directly from the referee to the Faculty Search Committee, c/o Ms. Ann Johnson, Department of Biochemistry, Molecular Biology and Biophysics, University of Minnesota, 6-155 Jackson Hall, 321 Church Street S.E., Minneapolis, MN 55455 or as an attachment to e-mail: mbsearch@umn.edu. The University of Minnesota is an Equal Opportunity Educator and Employer. The Department of Biochemistry, Molecular Biology and Biophysics strongly encourages all individuals to apply regardless of gender, ethnicity or background and is committed to a diverse research and teaching environment.

FACULTY OPENING

The Department of Ecology and Evolutionary Biology at Tulane University invites applications for two tenure-track positions at the Assistant Professor Level. Candidates are required to have a Ph.D. in a related field at the time of application and postdoctoral research experience is preferred. The desired areas of specialization are (1) Plant Molecular Ecologist and (2) Animal Physiological Ecologist. For details about these positions and to apply, please see website (1) https://apply.interfolio.com/42577 and website (2) https://apply.interfolio.com/42577

Download Free Career Advice Booklets!

ScienceCareers.org/booklets

Featured Topics:

- Networking
- Industry or Academia
- Job Searching
- Non-Bench Careers
- And More

Search more jobs online

Access hundreds of job postings on ScienceCareers.org.
For recruitment in science, there’s only one *Science*.

**Hiring Faculty?** Whatever your timing, we’ve got two special features for your faculty ads this fall! The September 15 feature explores managing multigenerational teams. The October 6 feature examines how scientists can change their research focus. Reach *Science* readers and share opportunities at your university.

**What makes *Science* the best choice for recruiting?**
- Read and respected by 400,000 readers around the globe
- 61% of our weekly readers work in academia and 60% are Ph.D.s. *Science* connects you with more scientists in academia
- Your ad dollars support AAAS and its programs, which strengthens the global scientific community.

**Why choose these Faculty Features for your advertisement?**
- Relevant ads lead off the career section with a special “faculty” banner
- October 6 issue will be distributed at the American Society of Human Genetics meeting, 17–21 October, Orlando, FL.

**Expand your exposure by posting your print ad online:**
- Link on the job board homepage directly to Faculty jobs
- Dedicated landing page for faculty positions.

Deliver your message to a global audience of targeted, qualified scientists.

129,559 subscribers in print every week

420,971 monthly unique browsers on ScienceCareers.org

60% of our weekly readers are Ph.D.s

**To book your ad:** advertise@sciencecareers.org

The Americas  
+202 326 6577  
Japan  
+81 3 6459 4174

Europe/RoW  
+44(0) 1223 326528  
China/Korea/Singapore/Taiwan  
+86 131 4114 0012
Faculty Position in Tropical Disease Biology

Baylor University is a private Christian university and a nationally-ranked research institution, consistently listed with highest honors among The Chronicle of Higher Education’s “Great Colleges to Work For.” The university is recruiting new faculty with a deep commitment to excellence in teaching, research and scholarship. Baylor seeks faculty who share in our aspiration to become a tier one research institution while strengthening our distinctive Christian mission as described in our strategic vision, Pro Futuris (http://www.baylor.edu/profuturis/). As the world’s largest Baptist University, Baylor offers over 40 doctoral programs and has almost 17,000 students from all 50 states and more than 80 countries.

Baylor seeks to fill a tenured/tenure-track faculty position (Assistant or Associate Professor) in the area of Tropical Disease Biology within the Department of Biology. We are pleased to continue an expansion of our research and education mission related to this field. We seek an individual who has a well-established track record of research on tropical disease pathogens and enthusiasm for teaching at the graduate and undergraduate levels. Candidates with basic and translational research expertise in diseases transmitted to humans by invertebrate or vertebrate vectors including (but not limited to) Lymphatic filariasis, Leishmaniasis, Schistosomiasis, Toxoplasmosis, Trypanosomiasis, or Malaria are especially encouraged to apply. The successful candidate will be expected to establish a competitive and externally funded research program in an area of science relevant to human health that contributes to broader departmental goals. Enthusiasm for interdisciplinary research and development of new collaborations within and beyond Baylor University is essential to this position.

To ensure full consideration, complete applications must be submitted by October 30, 2017. Candidates should possess an earned doctorate in the appropriate field of study. Salary and rank will be commensurate with experience and qualifications. For position details and application information please visit: www.baylor.edu/hr/facultypositions or contact the Search Committee Chair (Robert_Doyle@baylor.edu).

Baylor University is a private not-for-profit university affiliated with the Baptist General Convention of Texas. As an Affirmative Action/Equal Opportunity Employer, Baylor is committed to compliance with all applicable anti-discrimination laws, including those regarding age, race, color, sex, national origin, marital status, pregnancy status, military service, genetic information, and disability. As a religious educational institution, Baylor is lawfully permitted to consider an applicant’s religion as a selection criterion. Baylor encourages women, minorities, veterans and individuals with disabilities to apply.

---

Tenure-Track Position in Animal Behavior

The Department of Biology at University of Pennsylvania invites applicants for a tenure-track position in Animal Behavior at the level of Assistant Professor. We are especially interested in integrative research that explores animal behavior in a natural context. We will consider all types of behaviors and animal models, but we are particularly looking for research programs that include mechanistic components that might be focused on elucidating the molecular, genetic, physiological, or social mechanisms regulating behavior. The anticipated start date for this position is July 2018.

Penn’s Department of Biology has a long-standing tradition of maintaining an integrated research and educational program across all basic biological sciences, including Molecular and Cellular Biology, Microbiology, Neuroscience, Animal Behavior, Genomics, Ecology and Evolution, and Plant Sciences. The Department values interdisciplinary research collaboration, and collegiality, with a vision that emphasizes “Life in its Natural Context”.

Candidates are expected to have demonstrated excellence and productivity in research and to participate in undergraduate and graduate teaching. Interested candidates should submit materials through http://facultysearches.provost.upenn.edu/postings/1196 and include a curriculum vitae, concise statements of research and teaching interests, a short annotated description of up to five publications, and the name and contact information of at least three referees. Recommenders will be contacted by the University with instructions on how to submit a letter to the website. Review of applicants will begin October 23, 2017 and continue until the position is filled.

The Department of Biology is strongly committed to Penn’s Action Plan for Faculty Diversity and Excellence and to creating a more diverse faculty (for more information see: http://www.upenn.edu/almanac/volumes/v58/n02/diversityplan.html). The University of Pennsylvania is an Equal Opportunity Employer: Minorities/Women/Individuals with disabilities/Protected Veterans are encouraged to apply.

Full Professor and Director of the Frost Institute of Chemistry and Molecular Science

The University of Miami is searching for a highly accomplished individual to lead the newly created Frost Institute of Chemistry and Molecular Science. The candidate will also direct the umbrella organization, the Frost Institutes for Science and Engineering, until the Institute determines that both organizations have grown and diverged sufficiently to warrant separate leadership. Candidates are expected to hold an earned Ph.D. degree in a relevant discipline and have a bold vision of the future of research in the molecular sciences. Candidates should have a distinguished record of research accomplishments, equivalent to what is expected for membership in a National Academy, and must have demonstrated leadership abilities.

The Frost Institute of Chemistry and Molecular Science (FICMS) is the result of a transformational $100M gift from Phillip and Patricia Frost that provides funding to create a cutting edge impactful research program facilitated by not only a series of new endowed faculty positions but also a new building for the institute. Support for graduate fellowships, instrumentation and associated infrastructure are also provided. FICMS will combine efforts from existing and new faculty members, primarily from the College of Arts and Sciences and the College of Engineering, as well as related disciplines in the Miller School of Medicine.

For a complete description of this position, you may access the University of Miami Careers website at miami.edu/careers (position # P1000029362). Nominations and inquiries can be directed to Prof. Angel E. Kaifer (akaifer@miami.edu). Applications, including a letter expressing interest in this position and describing qualifications and experience, a current curriculum vitae, and names of three potential references should be submitted to FICMS.Search@miami.edu.

EOE - Females/Minorities/Protected Veterans/Individuals with Disabilities are encouraged to apply.
Step up your job search with Science Careers

- Access thousands of job postings
- Sign up for job alerts
- Explore career development tools and resources

Search jobs on ScienceCareers.org today
myIDP: A career plan customized for you, by you.

Features in myIDP include:

- Exercises to help you examine your skills, interests, and values.
- A list of 20 scientific career paths with a prediction of which ones best fit your skills and interests.
- A tool for setting strategic goals for the coming year, with optional reminders to keep you on track.
- Articles and resources to guide you through the process.
- Options to save materials online and print them for further review and discussion.
- A certificate of completion for users that finish myIDP and more.

Start planning today!
myIDP.sciencecareers.org

At the Faculty of Economics and Management Science of Leipzig University (UL) the following professorship has to be filled as soon as possible:

**W3 - Professorship “Biodiversity Economics”**

Integrative biodiversity research is interdisciplinary at heart, bridging different disciplines like biology, ecology, forestry, agriculture, economics, and social sciences. This requires a transdisciplinary program linking scientists to practitioners and decision-makers. In particular, economics has been providing important contributions in fields such as ecological-economic modeling, valuation of biodiversity, financial mechanisms to conserve biodiversity, policy instruments and governance of biodiversity management, among others. The German Centre for Integrative Biodiversity Research (iDiv), www.idiv.de, provides a unique environment to address this research frontier. Therefore, we are opening a professorship in Biodiversity Economics hosted by iDiv and affiliated with the Faculty of Economics and Management Science at Leipzig University.

**Profile of ideal candidate:** Candidates should have a strong track record in economic theory and quantitative methods with a visible profile in biodiversity economics, addressing both compositional and functional aspects of biodiversity. A strong record in interdisciplinary research and willingness to engage with colleagues in both natural and social sciences at iDiv and with stakeholders at the science-society interface are essential. Candidates are expected to contribute to the Bachelor and Master Programmes offered by the Faculty of Economics and Management Science.

Leipzig University emphasizes the equality of women and men. Handicapped applicants are encouraged to apply and given preference if equally qualified.

Rights and obligations of the jobholder are within the Saxonian university law (Sächsisches Hochschulfreihheitsgesetz, SächsHFG) and the Saxonian public service task Regulation (Sächsische Dienstaufgabenverordnung, DAVOHS).

The full description of the position can be found here:
http://www.uni-leipzig.de/universitaet/stellen-und-ausbildung/stellenausschreibungen/hochschullehrer-und-leiter.html

---

**UCSF Weill Institute for Neurosciences**

The newly founded UCSF Weill Institute for Neurosciences seeks new faculty members working in the field of neuroscience. Applicants with a broad range of interests, from molecular to systems levels are encouraged to apply. This search is cross-departmental and department affiliation will depend on specific research interests. Laboratory space will be located at the Mission Bay campus. The UCSF Weill Institute for Neurosciences (WIN) is a collaborative multi-disciplinary center uniting clinical, basic science departments and the Neuroscience Graduate Program. Candidates must have a MD and/or PhD.

Interested applicants are encouraged to apply online at http://apprkr.com/1008384

Deadline for submission is October 1, 2017.

UCSF seeks candidates whose experience, teaching, research, or community service has prepared them to contribute to our commitment to diversity and excellence. UCSF is an Affirmative Action/Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age or protected veteran status.

---