

## · 全球招聘新闻 ·


**博士后**  
**[德国] University of Munich**

University of Munich, Germany opens postdoctoral fellow positions in Neuroscience. The research focuses on molecular and cellular mechanisms leading to chronic neurological problems (e.g. dementia, epilepsy and psychiatric disorders). You are: curious about basic science and carry a great interest in exploring how the brain functions; always looking for solutions to turn great ideas and opportunities to actions; always willing to learn, and have the courage to ask questions when you don't know; open to express your opinions and receive feedbacks / critics; a team player and willing to work in a collaborative environment to share ideas and experiences; willing to be part of a diverse team to make a dent in the universe. Applicants should submit their complete application documents (including CV, motivation letter, publication list and 2 references or the contact info of at least 2 referees) via E-mail to: **Klinikum der Universität München, Institute for Stroke and Dementia Research (ISD), Dr. Ali Ertürk, Heiglhofstr. 55, 81377 Munich, Germany. E-mail: [isd@med.uni-muenchen.de](mailto:isd@med.uni-muenchen.de).** (源于 *Science* [2014-07-04])


**博士后**  
**[德国] Merck**

Merck opens a postdoctoral fellow position in translational and health informatics (Discovery Medicine), in Scientific Informatics. Qualifications: PhD or Doctorate Degree in Bioinformatics, Computational Biology, or other computational-intensive field (such as applied mathematics, engineering, statistics, machine learning) by August 2014. Required: Hands-on experience in (1) data integration of various disparate data sources, (2) expertise in Matlab, R, SQL, and other programming languages (such as Python, Perl), (3) conducting enrichment analyses, and (4) expertise with visualization techniques and programs (such as Spotfire, advanced excel macros). Candidate must be motivated, a broad thinker of approaching problems in new ways, and an excellent communicator and team player. Preferred: Some experience with human genetics; Familiarity with clinical trials and human health data; Experience with translational applications of human health and clinical data to support early drug discovery; Track record of relevant publications and presentations. E-mail: [staffingadar@merck.com](mailto:staffingadar@merck.com). (源于 *Science* [2014-07-04])


**博士后**  
**[丹麦] University of Copenhagen**

University of Copenhagen opens a number of positions to work within an integrated terrestrial and marine research program addressing fundamental questions on the origin, maintenance,

conservation and future of life and biological diversity on Earth. Candidates should have track-record of publications, relevant analytical and data handling skills, and an ability to collaborate within an international research team. Full descriptions of individual positions are at [http://macroecology.ku.dk/opportunities\\_new/](http://macroecology.ku.dk/opportunities_new/). Applications must be based on the full description of the positions, and submitted before 18 August 2014. For enquiries about the program, contact **Professor Carsten Rahbek, [crahbek@snm.ku.dk](mailto:crahbek@snm.ku.dk)**. The center (<http://macroecology.ku.dk/>) is a long-term funded center of excellence with a cross-disciplinary research program addressing fundamental questions on the origin, maintenance, conservation and future of life and biological diversity on Earth. Researchers at the center currently represent 14 nationalities and the working language is English. (源于 *Science* [2014-07-03])


**博士后**  
**[美国] Washington State University**

Washington State University opens an NIH supported post-doctoral fellow position in Experimental & Systems Pharmacology (ESP). The research will focus on translational and preclinical studies on 1) understanding the role of circadian rhythm in environmental melanomagenesis, and 2) the application of circadian clock-disrupted genetic mouse models and human tissue samples that will guide the determinations of timing of cellular sensitivity to radiation treatment and anti-cancer therapeutics (chronotherapy). All applicants must have a earned MD, PhD or MD/PhD degree in biomedical sciences with significant laboratory experience and internationally recognized peer-reviewed first author publications. A strong background in cell biology, cancer biology, molecular biology, and animal models of tumorigenesis is required. Apply online at: <https://www.wsujobs.com>. (源于 *Science* [2014-07-03])


**博士后**  
**[美国] University of California,**  
**Berkeley**

University of California, Berkeley seeks highly motivated applicants with the courage and passion to transcend boundaries in order to discover fundamental principles of biology. The ideal candidate will be creative, have a strong background in cell biology and biochemistry, and enjoy working independently as well as collaboratively. Minimum Qualifications: Candidates must have a PhD or MD or equivalent in related field by the time of application. Additional Qualifications: Background in biology, cell biology, biochemistry, or equivalent field. Appointment: Initial full time appointment is for one year, with renewal based on performance and funding availability. To Apply: Visit <http://apptkr>.

com/490051. Interested individuals should include a 1~2 page cover letter describing their professional goals and research interests, a current CV and the names and contact information of three referees. The deadline for applications is August 11, 2014. All completed applications received by this date will be given full consideration. Questions regarding this recruitment can be directed to [JuliaSchuelke@berkeley.edu](mailto:JuliaSchuelke@berkeley.edu). (源于 *Science* [2014-07-03])



博士后  
[美国] University of California,  
Berkeley

University of California, Berkeley invites applications for a postdoctoral scholar-employee position starting September to October 2014. Responsibilities: This research will identify common opportunities and risks for the development of sustainable bioenergy systems by utilizing an interdisciplinary, systems-based approach that integrates ecological, economic, and social aspects of forestry to compare and contrast the production economics, market conditions, climate change impacts, and environmental sustainability challenges. The postdoctoral scholar will aid in the production of two outputs: (i) a synthetic assessment of sustainable bioenergy production from North American forests, (ii) case studies revealing regional differences in constraints and opportunities for forest-sourced bioenergy feedstocks. Minimum/Basic Qualification Required: Completion of all doctoral degree requirements except the dissertation or equivalent in forestry, ecology and economics at the time of application. Required Qualifications: PhD or equivalent foreign degree required by start date; Demonstrated analytical, computing and GIS skills. To apply, please go to the following link: <http://apptrkr.com/489912>. (源于 *Science* [2014-07-01])



博士后  
[美国] National Institutes of  
Neurological Disorders and Stroke

The Cell Biology and Biophysics Unit at the National Institutes of Health headed by Dr. Roll-Mecak has two open positions: one for a postdoctoral fellow interested in investigating the effects of tubulin post-translational modifications on microtubule dynamics and molecular motors, and a position for a research technician well-versed in molecular biology, biochemistry and large scale protein expression. Experience with large-scale expression in insect and mammalian cells is a definite advantage for the latter position. The successful postdoctoral candidate must have a PhD in a relevant discipline with a strong publication record and expertise in biochemistry, cell biology, advanced fluorescence and/or reconstitution methodology. Research in the Roll-Mecak lab focuses on understanding the interplay between microtubules and

their regulators and how tubulin post-translational modifications tune the behavior of motors and microtubule associated proteins. The research facilities in the lab are outstanding and the lab has state-of-the-art equipment. More information about the lab can be found at [http://dir1.ninds.nih.gov/ninds/rm\\_lab/](http://dir1.ninds.nih.gov/ninds/rm_lab/). Please send a CV and a brief summary of research experience to [Antonina@mail.nih.gov](mailto:Antonina@mail.nih.gov). (源于 *Science* [2014-06-27])



助理教授  
[美国] Washington State University

Washington State University (WSU) on the Riverpoint campus in Spokane, invites applications for a full-time, tenure-track faculty position at the rank of assistant professor (commensurate with experience) in the Section of Experimental and Systems Pharmacology. Applicants must have an earned PhD in biostatistics, epidemiology, or a related field (such as public health, biomathematics, biometrics, or quantitative systems pharmacology) before employment start date. All But Degree will be considered but all PhD degree requirements must be completed before an offer is extended; an established peer-reviewed publication record; must possess a track record of accomplishment to demonstrate the potential to obtain extramural research support. The applicant must have expertise in the use of SAS or R/S-PLUS. Further, the successful applicant should possess a tracked record of accomplishment that demonstrates the potential to become an outstanding scholar and educator. To apply, visit **website: <http://www.wsujobs.com>**. Applications must include the following materials: (1) a letter of application describing your professional goals, relevant academic preparation, (2) a current curriculum vitae; and (3) name, title, organization, telephone number, and email address of a minimum of five people willing to serve as employment references. (源于 *Science* [2014-07-03])



助理教授  
[美国] UT Southwestern  
Medical Center

The University of Texas Southwestern Medical Center Department of Biochemistry seeks a bioinformatics expert, with significant experience of proteomics data analysis and software development, to work in the Proteomics Core and Mirzaei laboratory at UT Southwestern. You will develop and maintain cutting-edge platforms for proteomics data analysis, oversee analysis of data generated in the core, and work closely with the laboratory and collaborators. You must be able to carry-out research into complex computational proteomics problems and contribute to funding applications. Experience & Education: A PhD in computer science, bioinformatics, or related field is required. Candidates with a biological background must have significant computational experience. 3 years postdoctoral experience is desired. A strong

publication record is required. Essential Skills: Familiar with common proteomics software (Mascot, MaxQuant, Proteome Discoverer); Thorough understanding of identification and quantitation methods in proteomics; Significant programming experience (Perl & Java preferred); Web application & database development (MySQL essential); Linux and Windows system administration. Applications should be submitted online and must include a cover letter, full curriculum vitae, and statement of research interests. Three letters of reference should also be emailed directly to Prof. Mirzaei at [hamid.mirzaei@utsouthwestern.edu](mailto:hamid.mirzaei@utsouthwestern.edu). (源于 *Science* [2014-07-02])



助理教授/副教授  
[瑞典] Wallenberg Wood Science  
Center

Wallenberg Wood Science Center is seeking three assistant professors & one associate professor. Three assistant professorships with placement at Chalmers: Plant cell wall enzymology, ref no 20140194, [www.chalmers.se](http://www.chalmers.se); Forest Products and Chemical Engineering, ref no 20140193, [www.chalmers.se](http://www.chalmers.se); Wood biopolymer chemistry, ref no 20140192, [www.chalmers.se](http://www.chalmers.se). The application dead-line is September 15, 2014. One associate professorship with placement at Stockholm University: Materials chemistry, with focus on biopolymer-based functional materials, ref no SU FV-1501-14, [www.su.se/english/about/vacancies](http://www.su.se/english/about/vacancies). The application dead-line is August 31, 2014. (源于 *Science* [2014-07-03])



助理教授/副教授  
[美国] Washington State  
University

Washington State University (WSU) in Spokane, invites applications for a tenure-track full-time faculty position at the rank of assistant or associate professor (commensurate with experience) in the Section of Experimental and Systems Pharmacology. The successful candidate is expected to maintain an active, extramurally funded research program in a relevant area (broadly defined), including pharmacology, physiology, therapeutics and toxicology; to mentor graduate and PharmD students and fellows; and to teach in the professional and graduate curricula on topic(s) in the potential areas of pathophysiology, pharmacology, therapeutics, medicinal chemistry, or other areas appropriate to the candidates' background. Required Qualifications: Applicants must have an earned advanced degree (MD, PharmD, or PhD in Pharmacology, Pharmaceutical Sciences, or a related discipline) before employment start date. To apply, visit website: <http://www.wsujobs.com>. Applications must include the following materials: (1) A letter of application describing your professional goals, relevant academic preparation, and experience in research and teaching; (2) A current curriculum vitae; and (3) Name, title,

organization, telephone number, and email address for five people willing to serve as employment references. (源于 *Science* [2014-07-01])



助理教授/副教授  
[美国] University of California  
Davis

University of California Davis is seeking outstanding candidates with a PhD and documented expertise in microbial pathogenesis or infectious disease research. Postdoctoral or equivalent experience is preferred. Candidates are required to have a strong extramurally funded research program. To receive fullest consideration, applications must be received by August 31, 2014; position open until filled. Interested applicants should submit 1) a letter of intent outlining special interest in the position, overall related qualifications, experience, and career goals; 2) curriculum vitae; 3) the names of three to four references (addresses, telephone numbers and email addresses); and 4) a statement summarizing their experience and professional contributions in the area of equity and diversity. Application materials should be submitted by using the University's online submission program at, <https://recruit.ucdavis.edu/apply/JPF00308>. Questions should be referred to: **Dr. Dori Borjesson, Department Chair, [dlborjesson@ucdavis.edu](mailto:dlborjesson@ucdavis.edu)**. (源于 *Science* [2014-07-01])



教授  
[德国] University of  
Erlangen-Nuremberg

University of Erlangen-Nuremberg opens Junior Professorships (W1, tenure track). Candidates with an excellent track record in at least one of the above research areas are invited to apply. As fellows of the program they will be granted flexible resources for three years and will be expected to develop an internationally recognized fundamental research program with close links to the Cluster's research areas. The successful candidate is expected to represent his/her field in teaching and research adequately and to strengthen interdisciplinary cooperation in the Cluster. Prerequisites for the positions are outstanding university first and doctoral degrees in the natural sciences or engineering in addition to excellent teaching skills. If the candidate was employed as a research associate or student assistant before or after their doctoral degree, the total duration of this employment and the doctoral degree should not exceed six years. Please submit your complete application documents (CV, list of publications, list of lectures and courses taught, copies of certificates and degrees, list of third party funding, and a selection of the most important publications) as well as a brief statement of research interests (max. 3 pages) to [eam-administration@fau.de](mailto:eam-administration@fau.de) by August 15th 2014. (源于 *Science* [2014-07-04]) (编辑 孙杨慧(实习生),石萌萌)