

· 全球招聘新闻 ·


博士后
[奥地利] Vienna University of Technology

Vienna University of Technology (TU Wien) announces post-Doc and PhD positions for the FloodChange (Deciphering River Flood Change) project. FloodChange runs over 5 years and is an Advanced Grant of the European Research Council (ERC – erc.europa.eu), one of the most prestigious funding programmes for fundamental research in Europe. Five Post-Doc and two PhD positions are available in the following research themes: Flood –hydrology; Climatology/Meteorology; Soil science/Plant physiology; Catchment hydrology; Regional hydrology; Environmental statistics. The working language is English. A capacity and willingness to integrate and collaborate is essential. The PhD students of FloodChange will be enrolled in the Vienna Doctoral Programme on Water Resource Systems (www.wasserresources.at), and will directly benefit from its interdisciplinary nature. Candidates should send a letter of application, a statement of research interests, copies of education certificates and a CV to office@wasserresources.at (pdf format), or as a hard copy to **The Centre of Water Resource Systems, c/o Dr. Gemma Carr, Vienna University of Technology, A-1040 Vienna, Karlsplatz 13/222-2, Austria.** (源于 *Science* [2012-03-09])


博士后
[巴西] FAPESP Funcao de Amparo

FAPESP Funcao de Amparo opens postdoc and research opportunities. FAPESP Post-Doctoral Scholarship is aimed at distinguished researchers with a recent doctorate degree and a successful research track record. The fellowship enables the development of research within the higher education and research institutions in São Paulo. Postdoc fellowships are available are issued internationally, or as individual scholarships requested on demand. In the first case, positions are advertised at www.fapesp.br/opportunidades and candidates are selected through international competition. In the second, the proposal must represent an addition to a pre-existent research group and should be developed in association with faculty in higher education and research institutions in São Paulo. More information at www.fapesp.br/en/postdoc. (源于 *Science* [2012-03-09])


博士后
[德国] Helmholtz Zentrum München

Helmholtz Zentrum münchen plans to fill the position of a postdoctoral fellow in Computational Biology. Collaboration with clinical institutions and experimental labs in the areas of cancer genomics, neurological disorders, diabetes, human metagenomics, and virology; Studying the genetic and epigenetic determinants of

human disease; Analysis and interpretation of NGS and other types of high-throughput genomic data; Design and implementation of computational strategies, workflows, tools, and algorithms for their NGS analysis pipeline. Your Qualifications: A PhD in bioinformatics, systems biology, or computer science; Documented research experience in computational biology; Prior experience in processing and managing high-throughput sequencing data is desired; Strong programming skills in Java as well as scripting languages (perl, python) and R; Comfortable with Linux/Unix environment, databases (MySQL); Excellent communicative skills, including fluency in oral and written English. To apply, please E-mail a cover letter, CV and contact information of 3 professional references as one PDF file to w.mewes@helmholtz-muenchen.de. **web:** <http://www.helmholtz-muenchen.de>. (源于 *Science* [2012-03-09])


博士后
[美国] Keck Graduate Institute of Applied Life Sciences

Keck Graduate Institute of Applied Life Sciences opens position for postdoctoral professional Masters in Bioscience Management (PPM) degree. It is designed to help PhD scientists and engineers gain the business and management skills required to develop careers in the life sciences industry. Advanced business courses in bioprocessing, bioscience management, clinical and regulatory affairs, entrepreneurship, medical devices and diagnostics, pharmaceutical discovery and development. See www.kgi.edu/ppm. (源于 *Science* [2012-03-09])


博士后
[美国] University of Michigan

University of Michigan Life Sciences Institute announces its new postdoctoral fellows program. Fellows at the Life Sciences Institute (LSI) will work within a dynamic and highly innovative community of scientific leaders in the areas of cell biology, structural biology, chemical biology, pharmacology, medicine, physiology and genetics. The LSI is an interdisciplinary research enterprise embedded in the Ann Arbor campus of the University of Michigan. Housed in a state-of-the-art building-with open labs, high-throughput screening facilities, Cryo-EM imaging, remote beamline access and other sophisticated research tools-the 26 faculty members of the LSI reach across traditional departments and disciplines to answer the most important questions in biomedicine today. Interested applicants should send the following (in PDF format): a cover letter identifying one or more LSI labs of interest; a CV; and arrange to have 3 letters of reference (in PDF format) sent directly to LSIfellowsprog@umich.edu. For more information, visit www.lsi.umich.edu. (源于 *Science* [2012-03-09])



博士后
[美国] St. Jude Children's Research Hospital

St. Jude Children's Research Hospital has several available postdoctoral training positions for exceptionally well-qualified, motivated candidates ready to enter their first fellowship in 2012. These openings are in the fields of medicinal chemistry, synthetic chemistry, drug-discovery, chemical biology or other related fields. The research programs within the department are oriented towards the synthesis and testing of small molecules targeted to catastrophic pediatric infectious disease and cancer. For more information concerning the faculty and ongoing research and to apply, please visit <http://www.stjuderesearch.org/site/lab/chemical-biology>. <http://www.stjude.org/research> and click on the Postdoctoral Research Opportunities link. (源于 *Science* [2012-03-09])



博士后
[美国] University of Alabama, Birmingham

UAB is recruiting candidates for postdoctoral positions in a variety of research areas. UAB faculty are well funded (top 25 in NIH funding), utilize multidisciplinary approaches, and provide excellent research training environments that can lead exceptional candidates to entry level positions in academia, government or the private sector. Full medical coverage (single or family), competitive salaries/stipends, sick leave, vacation, and maternity/paternity leave are offered with every position as well as AD&D, disability & life insurance. Depending on the source of funding, retirement benefits may also be available. Birmingham is a mid-size city centrally located in the southeast near beaches and mountains and enjoys a moderate climate for year round outdoor activities and a cost of living rate lower than most metropolitan areas. Visit their web site at www.postdocs.uab.edu, under **Postdoctoral Opportunities** to view posted positions. Send your CV and cover letter to the contact name for those positions for which you are qualified and which interest you. University of Alabama at Birmingham, Office of Postdoctoral Education, 205-975-7020. (源于 *Science* [2012-03-09])



博士后
[美国] University of Michigan

University of Michigan recognizes the essential contributions Postdoctoral Scholars make to the University's research mission. They offer a comprehensive career development program for their Postdoctoral Scholars to help guide their choices as they prepare themselves for independent careers. They welcome inquiries from graduate students nearing completion of the PhD degree regarding opportunities for postdoctoral training in the following areas: Alcoholism Research; Biology of Aging; Biology of Drug Abuse;

Cancer Biology; Cardiovascular Research; Cell and Molecular Dermatology; Clinical and Basic Neuroscience; Endocrine Dysfunction; Endocrinology and Metabolism; Environmental Toxicology; Experimental Immunology; Genome Sciences; Hearing, Balance and Chemical Senses; Imaging Science in Biomedicine; Lung Disease; Lung Immunopathology; Medical Rehabilitation Research; Microbial Pathogenesis; Molecular Hematology; Nephrology Research; Organogenesis; Reproductive Sciences; Research in Gastroenterology; Substance Abuse; Tissue Engineering and Regeneration; Urology Research; Vision Research. Their way to explore these programs is to attend the Postdoc Preview on U-M's campus on October 25-27, 2012. The Preview weekend will introduce outstanding upper-level graduate students in the biomedical sciences to the breadth and excitement of postdoctoral research and training at Michigan. Apply online by August 1, 2012 at www.med.umich.edu/postdoc/preview. (源于 *Science* [2012-03-09])



博士后
[美国] The Jackson Laboratory

Jackson Laboratory opens postdoctoral opportunities in computational and systems biology in the Center for Genome Dynamics (website: <http://www.genomedynamics.org>). Center investigators use computation, mathematical modeling, and statistics to understand the genetics of complex traits. Requires PhD (or equivalent) in quantitative field such as computer science, statistics, applied mathematics or in biological sciences with strong quantitative background. Programming experience recommended. More details at website: <http://www.jax.org/careers> (Job ID 2311). (源于 *Science* [2012-03-09])



博士后
[美国] University of Pennsylvania

University of Pennsylvania seeks an outstanding postdoctoral fellow to begin summer or Fall 2012, for one or more years. The fellow will analyze data and prepare publications for a large research grant on Positive Health among Army Soldiers—exploring on a large scale the influence of psychological and physical health assets on illness, health care utilization, and health care expenditure. Analyses will be conducted with large U.S. Army datasets. The fellow will work with Dr. Martin E.P. Seligman and other senior scientists. Experience with large-scale data sets using advanced statistics, as well as an understanding of the interface between mental and physical health is required. Individuals with a PhD in psychology, health and human development, social epidemiology, or a related field are encouraged to apply. Applications will be reviewed on a rolling basis. The specific location (university) of this fellowship is TBD. Please send CV, statement of interest (two pages max), and at least 3 references to: Libby Benson, **E-mail: lbens@psych.upenn.edu**. (源于 *Science* [2012-03-09])



博士后
[美国] Albert Einstein College of
Medicine

Albert Einstein College of Medicine opens postdoctoral positions. Research opportunities encompass: DNA repair in cells under genotoxic stress; Replication of telomeres in human embryonic stem cells; Cell fate decisions of normal – and leukemia –stem cells; Molecular evolutionary basis of HPV carcinogenesis; Selective small –molecule targeting of EBV –associated lymphomas; Cancer promotion and the liver cell cycle; The epigenetics of lung carcinogenesis; Tumor genomics of breast cancer metastasis; Glycans in cancer, immunity, development and Notch signaling; Studies on intestinal stem cell secretomes; Resistance mechanisms to targeted and anti –angiogenic drugs; Drug transporters –molecular genetics, resistance, structure –function; and PI3K pathway alterations in uterine papillary serous carcinoma. To learn more about these projects and their faculty mentors as well as other training opportunities, go to website: <http://www.einstein.yu.edu/cancer> **click on postdoctoral training**. Apply through the Cancer Center webpage (as above) or write to: Dr. Richard Seither, Albert Einstein Cancer Center, Jack and Pearl Resnick Campus, 1300 Morris Park Ave, Bronx, NY 10461, USA. (源于 *Science* [2012–03–09])



助理教授
[美国] University of California, Davis

UC DAVIS opens assistant professor position in Postharvest Biology and Food Safety. Research focus on postharvest plant biology with emphasis on the influence of plant biology of produce or other plant based foods upon associated microbiota, including human pathogens, research on unexplored aspects of plant/microbiota phyllosphere interactions. Develop improved handling strategies in food availability, safety, and defense. Work with academic and industrial contacts to apply knowledge of plant –microbial interactions to optimize postharvest management strategies under different environmental conditions. Identify key phenotypic or molecular traits that could improve handling strategies and food safety. Conduct mission oriented research and outreach of relevance to the California Agricultural Experiment Station; expected to operate well in multi–disciplinary teams focused on the development of practical solutions to critical issues related to food safety and postharvest handling of specialty crops grown in California and across the world, expected to contribute to teaching of core courses in the Plant Sciences undergraduate curriculum and to develop new courses in their area of expertise; teach at the graduate level within her/his area of research expertise. Advise and mentor undergraduate and graduate students, participate in departmental, college, and campus committees and interact with state, regional and national organizations as appropriate. Qualifications: PhD or equivalent level of experience in plant physiology, plant biology, postharvest biology, plant microbial interactions or related fields. To apply: Register

online at <http://recruitments.plantsciences.ucdavis.edu>. (源于 *Science* [2012–03–09])



助理教授
[美国] University of Missouri,
Columbia

University of Missouri invites applications for a tenure track faculty position in the area of nutritional sciences and food sciences for an appointment 75% in the Department of Nutrition and Exercise Physiology and 25% in the Department of Food Science. The successful applicant will have a PhD in Nutrition or closely related discipline with postdoctoral research experience. At the assistant professor level, strong promise of obtaining and sustaining a nationally funded research program is expected. For more senior levels, an established track record of external funding is expected. Successful candidates will be provided with excellent laboratory space, start–up funds, an annual operating budget of \$75,000 per year for a minimum of five years and a salary commensurate with experience. Located midway between St. Louis and Kansas City, Columbia is a vibrant university town that is consistently ranked among the top small cities to live in America. To apply for this position (job posting reference #7062), please visit the MU website at <http://hrs.missouri.edu/find-a-job/academic/>. Please submit CV, a narrative of research and educational interests, and the names and contact information of 3 references. For additional information about the position, please contact: Deb Garrett, Business Manager, Department of Nutrition and Exercise Physiology at Garrettd@missouri.edu or 573–884–1387. (源于 *Science* [2012–03–09])



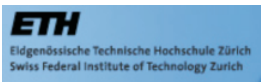
助理教授
[美国] University of Hawai'i, Manoa

University of Hawai'i, Manoa invites temporary assistant professor of Marine Biology. The successful candidate (s) will work with existing Biology faculty to develop and implement these new graduate courses which are under development. Applicants must have a PhD in biology with research experience in marine biological sciences and excellent teaching skills at the graduate level. Desirable qualifications include a minimum of one year of post –doctoral experience and an understanding of Hawaiian marine biota. For additional details see position no. 84043T, pending authorization to fill. at: <http://workatuh.hawaii.edu>. To apply, please send a single PDF document to mblecsch@hawaii.edu that includes: a cover letter indicating your teaching experience, research interests and how you satisfy the minimum and desirable qualifications; a detailed CV; 3 representative publications; and the names and contact information (including E –mail address) for 3 professional references. A hard copy of the complete application package should also be mailed to **Chair, MB Temporary Professor Search Committee, Department of Biology, Rm. 2, Dean Hall, University of Hawai'i, 2450 Campus Road, Honolulu, HI 96822, USA.** (源于 *Science* [2012–03–09])



助理教授/副教授
[美国] University of North
Carolina, Chapel Hill

University of North Carolina at Chapel Hill invites applications for tenure-track research faculty positions at the assistant or associate professor level. Candidates must have a PhD and/or MD and a record of research accomplishments as demonstrated by publications in leading peer-reviewed journals, and a well-defined research vision. They seek individuals with interests in all areas of experimental pathology but preference will be given to those whose research complements and enhances the Department's existing strengths, e.g. in cancer, thrombosis and hemostasis, cardiovascular disease, and renal glomerular disease. Successful applicants at the Assistant Professor level will be expected to establish and maintain an extramurally funded research program. Associate level applicants are expected to have extramural funding and an established national reputation as an excellent investigator. The faculty member will be a member of the Departmental PhD Graduate Program in Molecular and Cellular Pathology and will have the opportunity to join other training programs and curricula in the School. Interested scientists should complete the online application at jobs.unc.edu/2502510. The online application will require an application letter, CV, summary of career goals, and names and addresses of 5 references. Inquiries about the position can be directed to Joan Taylor, Chair of the Search Committee, at joan_m_taylor@med.unc.edu. For additional information about the Department, please visit <http://www.med.unc.edu/pathology/>. (源于 *Science* [2012-03-09])



教授
[瑞士] ETH

ETH Zurich (www.usys.ethz.ch) invites applications for an associate/full professorship in Human-Environment Systems. The Department's strategic themes include ecosystem services, resource scarcity, climate change, food security, health and environment. The candidate should have proven expertise in analysing human-environment interactions on the global, regional and/or local scale, including human decision making. A strong quantitative focus is required, e.g. through the application of integrated modelling combining Natural and Social Sciences. A transdisciplinary approach to research (i.e. involving science-stakeholder discourse) is a plus. Candidates with outstanding scientific track records in related fields will be considered, but preference will be given to candidates with a background in Social Sciences or a multi-disciplinary background. The candidate is expected to establish a recognised research group and to integrate into research activities in related fields at ETH Zurich and within the Department. Please apply online at www.facultyaffairs.ethz.ch. Your application should include your CV and a list of refereed publications. The letter of

application should be addressed to the President of ETH Zurich, Prof. Dr. Ralph Eichler. (源于 *Science* [2012-03-09])



助理教授/副教授
[美国] Wayne State
University

Wayne State University (WSU) School of Medicine invites applications for 3 tenure-track assistant/associate professor positions. They seek motivated individuals with expertise in the areas of molecular, cellular, systems, translational physiology, and/or biophysics to strengthen and complement ongoing multidisciplinary programs in the Department (website: <http://physiology.med.wayne.edu>). Applicants with specific interest in cardiovascular research will be considered for joint appointment in the Cardiovascular Research Institute (website: <http://cvri.med.wayne.edu/index.php>). Startup packages and salaries are highly competitive. Candidates are expected to establish active extramurally funded research programs and participate in teaching medical/graduate students. Candidates must hold PhD, MD, or equivalent and apply with CV, detailed research plan and names/contact information of 3 references to E-mail: wsuphysiologyfacultysearch@med.wayne.edu. (源于 *Science* [2012-03-09])



教授
[美国] University of North
Carolina, Chapel Hill

University of North Carolina at Chapel Hill has established a Professorship named to honor renowned physician scientist and Chair, Joe W. Grisham, MD. The Department now seeks to fill this Professorship and invites applications from established investigators who resemble Dr. Grisham in professional accomplishments and academic stature. To qualify for this tenure-track faculty position at the Professor level, candidates should have an MD or MD/PhD degree, training and experience in the practice of pathology, and a strong track-record of national research grant support. The candidate selected is expected to have achieved national and international standing in his/her field of expertise as reflected by an impressive record of research accomplishments as demonstrated by publications in leading peer-reviewed journals and presentations at national and international meetings. Interested physician scientists should complete the online application at jobs.unc.edu/2502516. The online application will require an application letter, CV, summary of career goals, and names and addresses of 5 references. Inquiries about the position can be directed to Bill Kaufmann, Chair of the Search Committee, at bill_kaufmann@med.unc.edu. For additional information about the Department and to apply, please visit <http://www.med.unc.edu/pathology/>. (源于 *Science* [2012-03-09])

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