

· 全球招聘新闻 ·



博士后
[奥地利] University of Innsbruck

University of Innsbruck is soliciting applications for a postdoctoral research associate. Interested candidates with a mathematics related PhD and a strong background in one or more of the following fields—sparsity, dictionary learning, compressed sensing, approximation theory, geometric functional analysis (concentration of measure), optimisation, harmonic analysis, machine learning—are invited to apply, by electronically submitting a motivation letter with a short description of research interests, a cv including list of publications and up to 3 letters of recommendation in pdf format to karin.schnass@uibk.ac.at. (源于 *Science* [2014-11-21])



博士后
[丹麦] University of Copenhagen

University of Copenhagen opens a postdoc position in Proteome Bioinformatics. The candidate will primarily focus on computational analysis of mass-spectrometry-based proteomics data. This includes developing new, improved methods for analyzing spectra, optimization of analysis protocols, and application of these to specific datasets. The focus will be on improving the identification of post-translationally modified peptides, which arise in cellular signaling processes and through chemical modification, in particular in ancient samples, which may also consist of mixtures of species. The work will involve close collaboration with the Proteomics Program at CPR. Qualifications: Candidates are required to have a PhD degree in science or equivalent; An analytical aptitude of devising innovative solutions to scientific and technical problems; Experience with programming is required, preferably in as scripting language like Python; Knowledge in molecular biology or biochemistry is required; Prior experience with bioinformatics or statistical data analysis is highly desirable; Experience with analysis of proteomics data would be considered a distinct advantage; Good communication skills, both oral and written; Demonstrate enthusiasm, motivation, flexibility and confidence. For further information, please contact group leader **Lars Juhl Jensen** by E-mail: lars.juhl.jensen@cpr.ku.dk. (源于 *Science* [2014-12-04])



博士后
[法国] INSERM UMR1064

INSERM UMR1064 opens a post-doctoral position in Liver Immunology. The research project focuses on liver immunology in tumour, autoimmune and allogeneic conditions, investigating new pathways of immune regulation, and developing innovative immunotherapy strategies based on modulation of the hepatic immune response. The successful candidate will join a challenging

project seeking to characterize new molecular and cellular mechanisms involved in immune tolerance induction via liver-targeted gene transfer. This project combines preclinical in vivo approaches on mouse models as well as in vitro studies on human primary cells. The ideal candidate will be a highly motivated, recent doctoral graduate with experience in immunology, molecular biology, and cell culture techniques. Validated experience in experimental animal models is necessary. Knowledge of hepatology and viral gene transfer technology would be highly advantageous. Good written and oral communication skills are essential, along with the ability to work in a team, autonomy, originality and enthusiasm. Interested candidates are invited to send a CV and cover letter including a brief statement of scientific experience and interests and a minimum of 2 references to **Dr S. Conchon**. Apply at <http://ec.europa.eu/euraxess/index.cfm/jobs/jobDetails/33965478>. (源于 *Science* [2014-12-04])



博士后
[美国] Memorial Sloan Kettering

Memorial Sloan Kettering opens a postdoctoral researcher position in Computational Biologist. The candidate will have the opportunity to interact with expert investigators in computational biology, sarcoma biology, translational therapeutics, and molecular pathology. The candidate will also analyze high throughput genomic data and work with computational and laboratory-based investigators to identify the mutational programs and pathways involved in sarcomagenesis and to identify novel therapeutic targets. Position requires a PhD or equivalent in biological science, mathematics, physics, bioinformatics, or a related field with a strong quantitative background. Proficiency with scientific computing software (Matlab, R) and scripting languages are also required. The ideal candidate will have solid programming skills and extensive research experience in the biological sciences. For consideration, please send CV, bibliography, brief statement of research interests, and names of 3 references to bic-recruit@cbio.mskcc.org. (源于 *Science* [2014-12-04])



博士后
[美国] Harvard Medical School

Harvard Medical School is seeking a post doctoral fellow to join their group. They are seeking a highly motivated investigator that will be devoted to one of their neuroimaging programs. The successful candidate should have ample experience in performing fMRI experiments and analyzing functional as well morphological data. The position requires an individual that functions independently as the responsibility of the operation of the project will be mostly hers/his. The Fellow will also need to be resourceful to pursue assistance for the execution of the project

within the Center and across institutions. Management duties include supervising a Research Assistant, recruitment of subjects, and IRB communication. The candidate should also have: An advanced degree (PhD, MD, or related); Strong verbal and written English abilities; Extensive experience with neuroimaging analysis software (fsl, spm, afni, etc.), Knowledge of matlab or other computational software. Interested applicants should send the following information to careers.painimaging@gmail.com: Cover letter describing research interests and experience; Updated CV; Three professional reference: must provide reference name, current title, phone number and email address. (源于 *Science* [2014-12-04])



博士后
[美国] Illinois Natural History Survey

The Illinois Natural History Survey (INHS) is soliciting applications for a two-year postdoctoral research associate. Scientists whose research interests fit within those of the Illinois Natural History Survey are encouraged to apply. Applicants should submit curriculum vitae and Research Proposal. The Research Proposal is limited to three pages, not including references, and should address the research plan and budget proposed for the two-year postdoctoral position. In advance of the application deadline, applicants must identify and contact a research sponsor at the INHS who is willing to sponsor the Postdoctoral Associate. Preference will be given to applicants who can develop a strong research plan that merits additional and continued external funding. Research plans that build on existing INHS research strengths by adding new directions or new analytical techniques are encouraged. Applicants should have completed a PhD by the start date of the position (expected before December 31, 2015) and within the last five years. In addition to the Research Proposal and curriculum vitae, applicants should arrange for two letters of recommendation to be sent. Applications must be sent electronically to E-mail: hroffice@inhs.illinois.edu by January 31, 2015. (源于 *Science* [2014-12-04])



博士后
[法国] University Pierre and Marie Curie

University Pierre and Marie Curie is soliciting applications for a post-doctoral researcher in Biomaterials Science. The applicants must have a PhD in the field of biomaterials science or polymer-based materials chemistry. The ideal candidate would have an expertise in the development of biopolymer hydrogels, their biomechanical characterization as well as some practical skills in cell biology. In addition, the applicant should have a significant background in scanning and transmission electronic microscopy. Past experience in liquid chromatography, biochemistry and

molecular biology would be also appreciated. The post holder is expected to be self-motivated with a strong laboratory commitment to deliver milestones to the funding agency (ANR). Candidates should have excellent communication and organizational skills, be highly motivated for interdisciplinary projects and have strong documentation, oral and interpersonal skills. To Apply: Applications to include a covering letter, CV, and the contact details of three referees should be submitted via E-mail to thibaud.coradin@upmc.fr. (源于 *Science* [2014-12-05])



博士后
[美国] The University of Iowa

University of Iowa has a postdoctoral research position for interested individuals to pursue projects in the development of in vitro human models of congenital heart disease leveraging an extensive collection of genomic DNA (> 5,000), fibroblasts (> 250) and iPSC (>50) models of discrete CHD phenotypes. Using a combination of Next Gen Sequencing and animal models, they investigate basic mechanisms of human cardiac development. The ACRC is housed in a beautiful new building and has state-of-the-art core facilities. Candidates must have a PhD and/or MD in molecular biology or related field. Experience working with human ES and iPSC cells is preferred. If interested, please send CV to: **Peter J. Gruber, MD, PhD, Co-Chair, Abboud Cardiovascular Research Center, University of Iowa, Carver School of Medicine.** E-mail: peter-gruber@uiowa.edu. (源于 *Science* [2014-12-05])



博士后
[美国] Princeton University

Princeton University is soliciting applications for a number of postdoctoral or more senior research associate in the Neuroscience of Attention & Perception Laboratory (NA&P Lab), led by Dr. Sabine Kastner. The lab studies attention at various levels of processing from subcortical structures (LGN, pulvinar) to higher-order cortex (fronto-parietal areas) using a variety of state of the art methods in normal human and patient populations, as well as non-human primates. Essential qualifications for these positions include: a PhD in Psychology, Neuroscience, Cognitive Science or other closely related field. Human studies require candidates with a strong background in fMRI. Such candidates must pass a standard MR safety screening in order to work in the MR environment. Animal studies require candidates with a strong background working with behaving non-human primates and/or background in electrophysiology of the visual system. All candidates must possess strong quantitative skills (e.g. Matlab, C++, Python). Applicants should apply online at <https://jobs.princeton.edu/> (requisition no. 1400882) and submit a cover letter, CV, research statement, and contact information for 3 references. (源于 *Science* [2014-12-05])



助理教授
[美国] University of California, Irvine

University of California, Irvine invites applications for a tenure-track assistant professorship position in structural biology with an emphasis in cryo-electron microscopy. Applicants should hold a PhD, or MD or equivalent degree, and will be expected to establish a vigorous and internationally competitive research program, and teach at both the graduate and undergraduate levels. UCI has made a major commitment to the establishment of a state-of-the-art electron microscopy facility and the successful candidate will be expected to play a significant role in leading the development of structural biology in the new facility. Applicants should upload a Curriculum Vitae, at least 3 letters of reference, a 3-5 page outline of future research plans, and a teaching statement. A separate statement that addresses past and/or potential contributions to diversity, equity and inclusion should also be included in the application materials. Electronic submission instructions can be found at: <https://recruit.ap.uci.edu/apply/JPF02676>. This same URL can be used for uploading reference letters separately. (源于 *Science* [2014-12-05])



助理教授
[美国] Framingham State University

Framingham State University invites applicants for a full-time, tenure-track position as assistant professor beginning September 1, 2015. The successful applicant will be a limnologist with a specialty in algal biology. Teaching responsibilities will include an upper level botany course, a freshwater biology/limnology course and participation in general biology classes for majors and non-majors. Applicants must have a PhD in a relevant field in Biology, a strong commitment to undergraduate education, and be able to foster a collaborative atmosphere among students and faculty. Please apply online by submitting a cover letter, curriculum vitae, a statement of teaching philosophy, a proposed research plan, and three current letters of recommendation. For full consideration, applicants must also submit via postal mail official transcripts for both undergraduate and graduate degrees to **Dr. Stephen Dinkelacker, Biology Department, HH316C, 100 State Street, Framingham, MA 01701-9101, USA.** (源于 *Science* [2014-12-05])



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

Bemidji State University is seeking a physiologist specializing in human physiology or a related field, such as medical physiology, pathophysiology, endocrinology, neurophysiology, cardiovascular physiology, renal physiology, respiratory physiology, or reproductive physiology. Primary responsibility will be to teach

undergraduate/graduate lectures and laboratories in freshman biology, human anatomy and physiology, medical physiology, genetics, capstone projects, and to develop courses related to area of expertise. In addition to classroom teaching responsibilities, the successful candidate is expected to pursue research activities in area of expertise; Participate in program planning and assessment; Collaborate in the expansion of the Medical Sciences program and be part of a committee to explore the feasibility of a cadaver program. The applicant should demonstrate a knowledge of and interest in diverse cultures and populations. All applicants must be able to lawfully accept employment in the United States at the time of an offer of employment. Apply online: http://www.bemidjistate.edu/offices/human_resources/employment/faculty_administrator/. (源于 *Science* [2014-12-03])



助理教授/副教授
[美国] University of Texas at San Antonio

University of Texas at San Antonio invites applications for a faculty position at the level of assistant professor, tenure-track, or associate professor, tenured, in the area of Neurobiology with an emphasis on motivated behavior, decision making, and sensory motor integration. The successful applicant is expected to start in the Fall of 2015. All applicants must have a PhD or equivalent degree in Neuroscience or related fields. Review of applications will begin on December 15, 2014 and continue until the position is filled. Please submit a single PDF file with a Cover Letter, CV, a research statement (up to 4 pages), teaching statement (up to 2 pages), and a list of three references, including their contact information. Send all materials to biofacultyad@utsa.edu with subject: Neuro Search 2015. See additional information about the UTSA Biology department at: <http://bio.utsa.edu>. (源于 *Science* [2014-12-05])



助理教授/副教授
[美国] University of California San Diego

The University of California, San Diego, School of Medicine invites applications for a tenure track position at the assistant or associate professor level in the area of basic biology of diabetes and metabolic disease. Candidates must have a PhD and/or MD degree, postdoctoral experience, and a track record of research excellence. The successful candidate will be expected to 1) build and maintain a high quality, extramurally-funded research program, 2) achieve excellence in the teaching of medical and graduate students, 3) provide service to the University and academic community at a level commensurate with his/her career stage, 4) contribute to the maintenance of a collegial and collaborative academic environment. To Apply: please apply via <http://apptrkr.com/553489>. (源于 *Science* [2014-12-05])

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