

· 全球招聘新闻 ·



博士后  
[德国] Max Planck Institute of  
Immunobiology and Epigenetics

The Max Planck Institute of Immunobiology and Epigenetics in Freiburg, Germany is offering a postdoctoral position in bioinformatics in the Laboratory of Chromatin Regulation. The Position is available for an initial two-year appointment with the possibility of extension. The research focus of the Akhtar laboratory includes mechanisms underlying chromatin and epigenetic regulation. They are particularly interested in X chromosomal regulation using flies and mouse models employing multidisciplinary approaches such as genetics, biochemistry, functional genomics as well as cell biology and structural biology. They are looking for enthusiastic, highly-motivated, science-driven and experienced postdoctoral fellows to join their team to unravel the molecular mechanisms that regulate gene expression. Applicants should have a PhD or equivalent doctoral degree with at least 3 years of proven research experience in bioinformatics and analyses of genomewide data (ChIPseq, RNA seq). Prior experience in working with Drosophila or mammalian models is highly encouraged. Candidates must have a strong publication record. Furthermore, the ability to work in a team, communication skills and experience in the supervision of graduate students are an asset. Please submit the application, including a statement of research interests, and a CV to their homepage <http://www.ie-freiburg.mpg.de/jobs>. Please also ask three referees to send recommendation letters directly to [schmidl@ie-freiburg.mpg.de](mailto:schmidl@ie-freiburg.mpg.de). Application deadline: 15.01.2014 (源于 *Science* [2013-12-12])



博士后  
[美国] University of South Carolina

Positions are available immediately for postdoctoral scientists with experience in neuroinflammation/immunology to study the role of complement in murine models of stroke and/or spinal cord injury. Surgeries will be performed by a technician in the lab. the positions and this institute offer excellent chances for the development of successful candidates into independent scientists. To apply, please email CV and the names of at least 3 referenced to **Dr. Stephen Tomlinson** ([tomlinss@musc.edu](mailto:tomlinss@musc.edu)). (源于 *Science* [2013-12-12])



博士后  
[美国] Karolinska Institute

Karolinska Institute is seeking a highly motivated, independent and talented researcher to study the development and function of the cochlear nervous system. The Francois Lallemand lab is interested in understanding the molecular principles underlying

the neuronal specification and neural circuit formation in the peripheral nervous system. The successful candidate will identify (by single-cell RNAseq) the transcriptomic fingerprint of the two types of cochlear neurons and engineer new mouse lines to provide versatile tools for the study of the molecular programs that control the development of the cochlear nervous system. The candidates should have received their PhD during the past 3 years, with a strong publication track record. Have published at least one peer-reviewed first author paper in the field of development (neuro) biology. Starting date is negotiable, but beginning of 2014 is preferred. To apply: <https://ki.mynetworkglobal.com/what/job/jobID:29722/where:4/>. (源于 *Science* [2013-12-12])



博士后  
[德国] University of Lübeck

University of Lübeck is seeking an outstanding, highly motivated, and enthusiastic postdoctoral candidate with a very strong background in zebrafish genetics. The successful candidate is challenged to establish the use of zebrafish in their institute for those investigations. Therefore prior expertise with zebrafish is an absolute requirement. Long-term they aim to establish a zebrafish platform complementing the excellent institutes interested in the genetics of a broad spectrum of diseases at the campus. Applicants with a strong background in zebrafish genetics are encouraged to apply. The position is initially vacant from the 1 February 2014 – 31 January 2016 and may be prolonged based on the circumstances at the end of the contract period. Applications with cover letter, CV, and contact information of former supervisors should be sent as a single PDF to **Jeanette Erdmann** ([jeanette.erdmann@iieg.uni-luebeck.de](mailto:jeanette.erdmann@iieg.uni-luebeck.de)). (源于 *Science* [2013-12-13])



博士后  
[美国] Genentech

A postdoctoral position is available in the Department of Immunology at Genentech to join a group that studies asthma pathogenesis and B cell biology. The successful candidate will apply molecular, biochemical, cellular, and in vivo approaches to study mechanisms of B cell development, activation, and differentiation, intracellular signaling in B cells, and/or IgE isotype-specific B cell biology. Applicants must have a PhD degree in the biological sciences with a strong background in immunology and a substantial publication record as a graduate student. To apply: [http://www-gene-com.careerliaison.com/careers/detail/00417621/Postdoctoral-Research-Fellow-Immunology?\\_CL\\_SOURCE=11245485&jtsrc=https%3A%2F%2Femployers%2Esciencecareers%2Eorg%2F&jtsrcid=4053&jtrf=http%3A%2F%2Fjobs%2Esciencecareers%2Eorg%2Fapply%2F322991%2Fpostdoctoral%2Dresearch%2Dfellow%2Dimmunology%2F](http://www-gene-com.careerliaison.com/careers/detail/00417621/Postdoctoral-Research-Fellow-Immunology?_CL_SOURCE=11245485&jtsrc=https%3A%2F%2Femployers%2Esciencecareers%2Eorg%2F&jtsrcid=4053&jtrf=http%3A%2F%2Fjobs%2Esciencecareers%2Eorg%2Fapply%2F322991%2Fpostdoctoral%2Dresearch%2Dfellow%2Dimmunology%2F)

3FLinkSource%3DJobDetails.(源于 *Science* [2013-12-16])



The Merck Research Laboratories (MRL) Postdoctoral Research Fellow Program aims to be a best-in-industry program for industrial postdoctoral researchers. Inflammatory Bowel Disease (IBD) is a debilitating lifelong inflammatory disease of the intestinal tract. The aim of this project is to interrogate the cross-talk between protective and pathological innate signals using proprietary tools and novel technologies. In particular, innate immune cell activation via microbial pattern recognition receptors will be studied in rodent models as well as human translational in vitro systems. Responsibilities include but are not limited to: Designing and conducting experiments using standard and innovative techniques; Keeping appropriate experimental records and documentation, analyzing data, troubleshooting problems and interpreting experimental results; Collaborating with members of other functional groups involved in the project and with academic partners; Collating, presenting and publishing experimental results. Candidates must have PhD degree in Immunology or a related field expected by May 2014. Knowledge and expertise of the immune system biology and immune mediated diseases are required. Expertise in immunological and cell biology as well as in vivo techniques is also required. To apply: [http://jobs.merck.com/job/Boston-Assoc\\_-Scientist%2C-Post-Doc-Fellow-Immunology-Job-MA-02108/32578800/?feedId=610&utm\\_source=AAAS&utm\\_campaign=apply&utm\\_source=AAAS#loaded](http://jobs.merck.com/job/Boston-Assoc_-Scientist%2C-Post-Doc-Fellow-Immunology-Job-MA-02108/32578800/?feedId=610&utm_source=AAAS&utm_campaign=apply&utm_source=AAAS#loaded).(源于 *Science* [2013-12-16])



A postdoctoral fellow is available in the Epidemiology Department of Merck Research Laboratories. The responsibilities include but are not limited to: synthesize clinical guidelines and health technology assessment decisions for products in key therapeutic areas to understand opportunities for novel effectiveness or comparative effectiveness research, potentially incorporating treatment strategies or quality improvement approaches or metrics into observational study designs; in collaboration with their modeling groups, simulate real world studies of different designs to inform strategic decisions; research and understand guidance from the Patient Centered Outcomes Research Institute (PCORI) and Agency for Health Care Research & Quality (AHRQ); lead a collaborative team to recommend mechanisms for incorporating patient centeredness and patient perceptions of effectiveness into their product development process. Candidates should have PhD or Doctorate Degree in Epidemiology, Pharmacoepidemiology, Pharmaceutical Sciences, Health Policy and Administration, Health Services Research, Outcomes Research, Health Economics

or other related quantitative health sciences field expected by May 2014. Required experience and skills include: strong understanding of epidemiology methods and study design; experience with study design or analysis of electronic healthcare databases. To apply: [http://jobs.merck.com/job/Upper-Gwynedd-Assoc\\_-Scientist%2C-Post-Doc-Fellow-Epidemiology-Job-PA-19436/32579200/?feedId=610&utm\\_source=AAAS&utm\\_campaign=AAAS](http://jobs.merck.com/job/Upper-Gwynedd-Assoc_-Scientist%2C-Post-Doc-Fellow-Epidemiology-Job-PA-19436/32579200/?feedId=610&utm_source=AAAS&utm_campaign=AAAS).(源于 *Science* [2013-12-16])



A postdoctoral position is available in Merck Research Laboratories (MRL). Responsibilities include but are not limited to: leading the development and implementation of assays and protocols; employing complex in vivo disease model systems to address specific question related to immune regulation; using cell biology, molecular biology, and histopathology to dissect the in vivo observations and drive the discovery process. Candidates must have a PhD degree in Immunology, Cell biology, Molecular Biology or Biochemistry by May 2014. Required experience and skills include: experience in development of in vivo and in vitro assays exploring T cell biology; working knowledge of cellular characterization approaches including flow cytometry, gene expression profiling, and protein-protein interaction techniques related to immune regulatory pathways; work with animal disease models to elucidate in vivo function of novel immune/cellular pathways. To apply: <http://jobs.merck.com/talentcommunity/apply/32579000/?#tracked>.(源于 *Science* [2013-12-16])



A postdoctoral position is available in Merck Research Laboratories (MRL). Responsibilities include but are not limited to: develop and employ in vivo models of thrombosis and/or bleeding in nonclinical species to support drug discovery programs; design and execute preclinical research studies using non-invasive imaging method to assess efficacy and/or bleeding liability of therapeutic agents; generate and integrate data from in vitro, in vivo and ex vivo measurements to inform the discovery, validation and use of biomarkers for assessments of target engagement, pharmacodynamics, efficacy and safety of drug candidates. Candidates must have a PhD degree in Cardiovascular Physiology or related area expected by May 2014. Required experience and skills include: experience in preclinical research in cardiovascular/thrombosis biology; experience in pharmacology. To apply: [http://jobs.merck.com/job/Kenilworth-Assoc\\_-Scientist%2C-Post-Doc-Fellow-Thrombosis-Research-Job-NJ-07033/32579900/?feedId=610&utm\\_source=AAAS&utm\\_campaign=apply&utm\\_source=AAAS](http://jobs.merck.com/job/Kenilworth-Assoc_-Scientist%2C-Post-Doc-Fellow-Thrombosis-Research-Job-NJ-07033/32579900/?feedId=610&utm_source=AAAS&utm_campaign=apply&utm_source=AAAS). (源于 *Science* [2013-12-16])



博士后  
[美国] Genentech

A postdoctoral position is available to develop and investigate molecular imaging reagents aimed at understanding the biology and monitoring the effects of cancer immunotherapy. Initially these reagents will be PET and NIRF tracers targeting cell-surface markers and engineered from phage-displayed protein scaffolds. Prior experience with PET imaging is not necessary since training will be given. A variety of disciplines are relevant to this effort, including protein chemistry and engineering, radiochemistry, molecular biology, immunology, physiology, histopathology, and physiologically-based pharmacokinetic (PBPK) modeling. Candidates will need enthusiasm and drive along with excellent communication and hard skills in one or more of the areas mentioned above. The successful candidate should possess a doctoral degree and strong letters of recommendation from a leading research institution. To apply: [http://www-gene-com.careerliaison.com/careers/detail/00417862/Postdoctoral-Research-Fellow-Molecular-Imaging-for-Cancer-Immunotherapy?\\_CL\\_SOURCE=11228865&jtsrc=https%3A%2F%2Femployers%2Esciencecareers%2Eorg%2F&jtsrcid=4053&jtrfr=http%3A%2F%2Fjobs%2Esciencecareers%2Eorg%2Fapply%2F322988%2Fpostdoctoral%2Dresearch%2Dfellow%2Dmolecular%2Dimaging%2Dfor%2Dcancer%2Dimmunotherapy%2F%3FLinkSource%3DJobDetails](http://www-gene-com.careerliaison.com/careers/detail/00417862/Postdoctoral-Research-Fellow-Molecular-Imaging-for-Cancer-Immunotherapy?_CL_SOURCE=11228865&jtsrc=https%3A%2F%2Femployers%2Esciencecareers%2Eorg%2F&jtsrcid=4053&jtrfr=http%3A%2F%2Fjobs%2Esciencecareers%2Eorg%2Fapply%2F322988%2Fpostdoctoral%2Dresearch%2Dfellow%2Dmolecular%2Dimaging%2Dfor%2Dcancer%2Dimmunotherapy%2F%3FLinkSource%3DJobDetails). (源于 *Science* [2013-12-16])



博士后  
[美国] Massachusetts Institute of Technology

The Massachusetts Institute of Technology (MIT) in collaboration with the National Research Foundation of Singapore has established the Singapore-MIT Alliance for Research and Technology (SMART). The awards are open to those with less than three years of postdoctoral experience and provided they have received their doctoral degree by September 1, 2014. The fellowship recipient would be able to conduct research of his/her own choice within, but not necessarily tied closely to, a current project in one of the five existing SMART Interdisciplinary Research Groups. It is anticipated that the recipients will start their appointments at SMART by September 1, 2014 or earlier. Send the application by April 14, 2014 to: <http://smart.mit.edu/fellowships/smart-scholars/smart-scholars.html>. For more information about the research projects at SMART and a list of MIT faculty participants, please view their website at <http://smart.mit.edu/home.html>. (源于 *Science* [2013-12-16])



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

Applications are invited for a full-time, tenure-track position at

the assistant or associate professor level at Louisiana State University. The assistant/associate professor, tenure track, will be a Biomedical Scientist who conducts research and teaches in the graduate and professional veterinary program in the Department of Comparative Biomedical Sciences. Candidates must have PhD, DVM, MD, or equivalent degree in Biological, Biomedical, or a related discipline; two plus years of related experience; postdoctoral experience and research background in carcinogenesis or toxicology, ability to teach in team-taught graduate and professional courses; have or will have extramural funding. Candidates must be a US citizen or lawful permanent resident. Application deadline is December 23, 2013, or until candidate is selected. Apply online and view a more detailed ad at: <https://lsusystemcareers.lsu.edu> Position #000878. (源于 *Science* [2013-12-10])

助理教授/副教授/教授

IOWA STATE UNIVERSITY [美国] Iowa State University

Iowa State University is seeking qualified candidates for three tenure-track or tenured faculty positions at the rank of assistant, associate, or full professor in infectious diseases to strengthen its leadership in animal health, human health, and One Health research. The three faculty positions include two in Translational Health and one in Big Data. The "Translational Health" position responsibility statement will include 80% effort in developing and sustaining a vigorous, extramurally funded research program that focuses on infectious diseases in the areas of bacteriology, virology, immunology, pathology, or parasitology. 15% effort will be dedicated to the instruction of infectious diseases courses. The remaining 5% effort will include university service components and outreach responsibilities expected of all faculty members. The successful candidates will possess the experience and skills necessary for conducting research, teaching, and mentoring professional and graduate students. The "Big Data" position responsibility statement will include 80% effort in developing and sustaining a vigorous, extramurally funded research program that focuses on genomic and bioinformatic approaches to studying microbial infections, pathogen evolution, emergence of disease, or detection of new and emerging pathogens. 15% effort will be dedicated to the instruction of genomics, functional genomics, and bioinformatics courses. The remaining 5% effort will include university service components and outreach responsibilities expected of all faculty members. For all three positions, a PhD or an equivalent degree in a relevant discipline is required. Review of applications will start on February 15, 2014. To submit an application, please visit [www.iastatejobs.com](http://www.iastatejobs.com) and follow the online application instructions for vacancies 131332 (Translational Health) and 131333 (Big Data). Questions regarding the positions should be directed to **Dr. Qijing Zhang, Search Committee Chair.** [zhang123@iastate.edu](mailto:zhang123@iastate.edu); 515-294-9348. (源于 *Science* [2013-12-12])  
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