

· 全球招聘新闻 ·

ABNOBA 博士后
[德国] ABNOBA GmbH

ABNOBA GmbH seeks a post-doctoral researcher in Pharmaceutical Process Engineering for 24 months. Technological objectives: Production of API loaded DDS ready for pre-clinical testing; Establishment of production technologies ready for industrial scale-up. The production technologies of the DDS are developed in a team of experienced and early stage process engineers, while the quality and suitability of the DDS is characterized together with immunologists and pharmacists. Eligibility requirements: Either PhD degree or a minimum of 4 years and a maximum of less than 10 years of fulltime equivalent experience in research (including PhD training) in engineering (chemical, process, biomedical or biotechnology) or sciences (pharmaceutics, biomaterials, biophysics or biochemistry) or adjacent scientific or engineering disciplines. Mobility: The applicant must not have worked or lived in Germany for more than 12 months during the last 3 years. Professional qualifications: Extensive experience in some or several of the following fields: colloids, surface science, drug delivery systems, process engineering, separation and centrifugation technology; Competitive publication records; Proficiency in English in both writing and professional conversation. Please send your application and CV to: **Dr. Gero Leneweit, Project Coordinator, Leneweit@abnoba.de**. Project website: <http://www.decentaid.eu>. (源于 Science [2014-10-15])

 博士后
[美国] National Center for
Toxicological Research

National Center for Toxicological Research opens a fellowship opportunity in the Division of Biochemical Toxicology (DBT). The selected participant will join DBT's Computational Modeling team, which develops and uses pharmacokinetic and mechanistic models to describe the multifaceted biological system-compound interactions in support of NCTR's objectives and the FDA mission. Qualifications: A Doctoral Degree in biological sciences, toxicology, pharmacology, chemical engineering, mathematical sciences or a related discipline received within the last five years. Experience in any modeling and simulation software (e.g., acslX, Berkeley Madonna, Matlab, etc.) and knowledge of pharmacokinetics and toxicological principles is desired. To be considered, please send a current CV/resume to the attention of annie.lumen@fda.hhs.gov. Please reference FDA-NCTR-2014-0068 in all communications. (源于 Science [2014-10-14])

 博士后
[美国] University of Maryland

University of Maryland opens a postdoctoral research associate

position to contribute to their multidisciplinary studies aimed at elucidating the molecular basis of chick neural crest and placode cell development. The Research Associate will conduct independent research and assist in the training of undergraduate and graduate students in the laboratory of Dr. Lisa Taneyhill at the University of Maryland. Laboratory skills should include the ability to perform various molecular biology and biochemical assays, such as recombinant DNA/cloning; DNA, RNA, and/or protein blotting; immunohistochemistry; and/or in situ hybridization. Experience with microscopy and spectroscopy, chick embryology (including microdissections and electroporation), and tissue culture is highly desirable. For more information on the lab, please see <http://www.ansc.umd.edu/people/lisa-taneyhill>. Qualifications: An advanced degree (PhD) in Developmental, Molecular and/or Cell Biology is required. Fluency in spoken and written English is required. Applicants must apply through eTerp at <https://ejobs.umd.edu>. (源于 Science [2014-10-15])

 博士后
[美国] National Jewish Health
in Denver

National Jewish Health in Denver opens a postdoctoral position in the laboratory of Dr. Magdalena M. Gorska. Dr. Gorska's laboratory is focused on non-genetic transmission of predisposition to allergy and asthma between generations. The basic goals of the laboratory are to elucidate the cellular/molecular nature of the parental information, the transmission routes, and the cellular/molecular receivers of the parental information in offspring. In regard to "receiver" identification, the laboratory initial focus is on cells of the immune system. The translational goals are to identify early life footprints/biomarkers of predisposition to allergic diseases and provide targets for development of disease prevention regimens. To accomplish the goals, the laboratory uses mouse models, human cell systems and a variety of immunological, signaling and epigenetic approaches. An ideal applicant should have a doctoral degree (PhD or MD), background in immunology, experience in mouse models and good knowledge of standard research practices and methods. The candidate should be highly motivated, enthusiastic about science, learn quickly, think creatively and independently and work efficiently. Applicants should email CV and a list of three references to **Dr. Magdalena M. Gorska** (gorskam@njhealth.org). (源于 Science [2014-10-15])

 博士后
[丹麦] University of Copenhagen

University of Copenhagen opens a postdoctoral position on reconstruction of the elevation of the Greenland ice sheet as part of the Ice2Ice project. The position is part of the Ice2Ice project that works on identifying whether Arctic and sub-Arctic sea ice cover exerts important controls on past and future Greenland temperature

and ice sheet variations. This particular position will focus on measuring and interpreting total air content from Greenland ice cores. As part of the Ice2Ice research collaboration, applicants will have the opportunity to work in a stimulating and interactive international environment at the Centre for Ice and Climate (www.iceandclimate.dk). Applicants are furthermore expected to have longer stays at one of the partner institutions of the Ice2Ice project; **Bergen University and UNIResearch in Bergen, Norway or the Danish Meteorological Institute (DMI), Copenhagen, Denmark.** (源于 *Science* [2014-10-16])



博士后
[希腊] National Hellenic Research Foundation

National Hellenic Research Foundation seek a post-doc researcher to perform experimental research on the bulk synthesis and characterization of graphene-based hybrid materials with multichromophoric arrays composed of eg. zinc-porphyrin and boron azadipyrrin, and evaluation of their properties after fabrication in photoelectrochemical cells. Required Qualifications: The candidates must hold a BSc and a PhD in Chemistry. Evaluation criteria: PhD in the field of carbon nanostructured materials (20%); Experience in chemical functionalization of carbon nanostructured materials (30%); Experience in spectroscopic characterization of carbon nanostructured materials (30%); Experience in electrochemistry and thermal analysis (10%); Experience in photoelectrochemical cells (10%). Candidates should send their application and CV no later than 28/10/2014, either electronically at the secretariat of TPCI Mrs. P. Seriatou (pseria@eie.gr) or via conventional mail at **Theoretical and Physical Chemistry Institute, National Hellenic Research Foundation, 48 Vassileos Constantinou Avenue, Athens 11635, Greece**, stating clearly "For the position: PostDoc-3-Project FUNGRAPH". (源于 *Science* [2014-10-16])



助理教授
[美国] Furman University

Furman University invites applications for a tenure-track position in biology and neuroscience at the assistant professor level, to begin in August 2015. The successful candidate must be able to teach biochemistry and contribute to courses and research in Furman's neuroscience major. Other teaching includes a seminar for first-year students, introductory biology, a core level biology course (cell biology, genetics, or physiology) and offerings in the candidate's specialty. The area of research specialization is flexible, but must encompass the nervous system and should complement existing strengths in the Biology department. Biologists whose work integrates views from multiple areas of biology and other science disciplines are particularly encouraged to apply. Candidates must have the PhD (by June 2015 at the latest) and show evidence both of excellence in teaching and a commitment to establishing a

productive research program at an undergraduate institution. To be considered for this position please visit their web site and apply online at the following link: www.apprkr.com/530843. (源于 *Science* [2014-10-13])



助理教授
[美国] Oregon State University

Oregon State University seeks applicants for a 9-month, full-time (1.0 FTE), tenure-track faculty position in Forest Pathology. This position is a joint position with the Department of Forest Ecosystems & Society (<http://fes.forestry.oregonstate.edu/>) with a tenure home in BPP. The successful candidate is expected to establish an innovative and competitive research program that pursues scholarly work in the area of Forest Pathology. Research specialization within Forest Pathology is open, although as part of the research effort, the candidate will be expected to address emerging and/or re-emerging diseases in forest ecosystems of Oregon. Recognition will be given to collaborative efforts with researchers at OSU and at other national or international institutions. Required qualifications include a PhD with research experience in plant pathology, mycology or closely related field, and a commitment to promoting and enhancing diversity. Postdoctoral experience is strongly preferred. Other preferred qualifications include research experience in forest pathology, potential for effective teaching and development of an interdisciplinary research program, and a record of/commitment to work with underrepresented/underserved students or other audiences. To review the position description and apply, go to posting #_0013186_ at <http://oregonstate.edu/jobs>. (源于 *Science* [2014-10-13])



助理教授
[美国] University of Toronto

University of Toronto invites applications for two tenure-stream appointments to join the Division of Biomolecular Sciences. The successful candidate will be expected to establish a vibrant, independent and externally funded program of research, to supervise research trainees at all levels including graduate students and to make significant contributions to teaching at the graduate and undergraduate levels. Upon appointment, he or she will be nominated for a Canada Research Chair II. Canada Research Chairs have been established by the Government of Canada to foster research of the highest quality at Canadian universities (<http://www.chairs-chaire.gc.ca/>). All qualified candidates are invited to apply by clicking on the link below. Applications should include a covering letter of application, curriculum vitae, 2-3 page statement of research plans, and a statement of teaching philosophy and interests. If you have questions about this position, please contact **Diana Becevello** (Diana.becevello@utoronto.ca). All application material should be submitted online at <https://utoronto.taleo.net/careersection/10050/jobdetail.ftl>. (源于 *Science* [2014-10-14])



助理教授
[美国] University of California
Riverside

University of California Riverside invites applicants for a tenure-track assistant professor position in the broad field of Mammalian Bacteriology. Applicants should have a PhD, MD or MD/PhD specializing in Microbiology or related disciplines with a minimum of two years of post-doctoral experience. A strong record of research productivity and experience in bacteria-host interaction using mammalian systems is required. Successful applicants will contribute to the growth of Microbiology research and complement existing areas of expertise at UCR in the Department of Plant Pathology and Microbiology, the Microbiology Graduate Program and the School of Medicine. Existing research strengths include Pathogenesis of Plant and Animal Diseases, Disease Control, Host Immune Response, and Fundamental Science of Microbes. More information about the department is available at: <http://plantpathmicro.ucr.edu>. (源于 *Science* [2014-10-15])



助理教授
[美国] Brandeis University

Brandeis University invites applications for the position of tenure-track assistant professor, beginning in the fall of 2015, in the interdisciplinary areas of biophysics, soft condensed matter physics and biologically-inspired material science. They seek candidates interested in broad collaborations with a vision towards integrated sciences in which physics overlaps with other disciplines. Candidates are expected to contribute to undergraduate and graduate teaching programs while engaging in forefront research. Brandeis University offers a unique opportunity to participate in diverse interdisciplinary programs such as the NSF-funded Materials Research Science and Engineering Center focused on biologically-inspired materials and an NIH-supported training program in Quantitative Biology. First consideration will be given to applications received by December 15, 2014. Applications, which should be submitted through Academic Jobs On line at <https://academicjobsonline.org/ajo/jobs/4699>, should include a detailed curriculum vitae, a statement of teaching interests, a research plan, and three letters of reference. (源于 *Science* [2014-10-15])



助理教授
[美国] Northwestern University

Northwestern University seeks to recruit a new tenure-track faculty member at the level of assistant professor. Applicants holding a PhD and/or MD degree and demonstrating an outstanding record of scientific achievement will be considered. They are interested in individuals whose research addresses fundamental issues in neuroscience and who show significant potential for innovation, scholarship, and commitment to excellence in research and teaching.

Successful candidates will be expected to establish and maintain a high-profile research program attracting substantial extramural funding. Applicants will submit (in PDF format) a cover letter, a CV, and a description of research plans. Applications must be submitted electronically. Please plan to request at least three letters of recommendation. Applications received by December 1, 2014 will be ensured full consideration. All other inquiries may be directed to neurobiofacsearch@northwestern.edu. (源于 *Science* [2014-10-15])



助理教授/副教授
[美国] Drexel University

Drexel University (www.drexel.edu/biology) is seeking applications for a tenure-track faculty position at the assistant or associate professor level with a research program focusing on the broad area of cell biology. They are particularly interested in individuals investigating cytoskeleton-based mechanisms of cellular morphogenesis and intracellular transport, mechanical regulation of nuclear organization and gene expression, cell and organismal stress responses, protein homeostasis and autophagy. Successful candidates are expected to establish extramurally funded research programs. Applicants should have a PhD, MD, or DPhil as well as appropriate postdoctoral experience. Please access this link: <http://www.drexeljobs.com/applicants/Central?quickFind=79138> to attach CV, two-page statement of research interests & goals, and a statement on teaching philosophy & experience. Your three letters of reference should be emailed to bioapply@drexel.edu with the applicant's name as a subject line. The deadline for receipt of applications is November 30, 2014. (源于 *Science* [2014-10-14])



副教授/教授
[美国] University of Southern
California

USC seeks outstanding candidates for a tenure-track or tenured position at the rank of associate or full professor in the Division of Biomedical Sciences to conduct cutting-edge research in the areas of cell and developmental biology, tissue regeneration, cell signaling and/or gene regulation at the Center for Craniofacial Molecular Biology (CCMB). Candidates must have a PhD in developmental biology, stem cell biology, or molecular biology, and should have a DDS/DMD or equivalent dental degree. Candidates must have demonstrated a strong track record of NIH funding and high quality research with significant impact in the field of craniofacial developmental and stem cell biology. Interested applicants should submit a cover letter, complete curriculum vitae, statement of current and future research plans, selected recent publications, and arrange to have three letters of reference sent to: **Dr. Yang Chai, Search Committee Chair, USC Center for Craniofacial Molecular Biology, Herman Ostrow School of Dentistry of USC, c/o Ms. Patricia Thompson, 2250 Alcazar Street, CSA 103, Los Angeles, CA 90033, USA.** E-mail: pathomps@usc.edu. (源于 *Science* [2014-10-15])

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