



There's only one **Science**

Science Careers Advertising

For full advertising details, go to ScienceCareers.org and click For Employers, or call one of our representatives.

Tracy Holmes

Worldwide Associate Director
Science Careers
Phone: +44 (0) 1223 326525

THE AMERICAS

E-mail: advertise@sciencecareers.org
Fax: 202 289 6742

Tina Burks

Phone: 202 326 6577

Nancy Toema

Phone: 202 326 6578

Marci Gallun

Sales Administrator
Phone: 202 326 6582

Online Job Posting Questions

Phone: 202 312 6375

EUROPE / INDIA / AUSTRALIA / NEW ZEALAND / REST OF WORLD

E-mail: ads@science-int.co.uk
Fax: +44 (0) 1223 326532

Axel Gesatzki

Phone: +44 (0) 1223 326529

Sarah Lelarge

Phone: +44 (0) 1223 326527

Kelly Grace

Phone: +44 (0) 1223 326528

JAPAN

Katsuyoshi Fukamizu (Tokyo)

E-mail: kfukamizu@aaas.org
Phone: +81 3 3219 5777

Hiroyuki Mashiki (Kyoto)

E-mail: hmashiki@aaas.org
Phone: +81 75 823 1109

CHINA / KOREA / SINGAPORE / TAIWAN / THAILAND

Ruolei Wu

Phone: +86 186 0082 9345
E-mail: rwu@aaas.org

All ads submitted for publication must comply with applicable U.S. and non-U.S. laws. *Science* reserves the right to refuse any advertisement at its sole discretion for any reason, including without limitation for offensive language or inappropriate content, and all advertising is subject to publisher approval. *Science* encourages our readers to alert us to any ads that they feel may be discriminatory or offensive.

Science Careers

From the journal *Science* AAAS

ScienceCareers.org



Los Alamos National Laboratory (LANL), a multidisciplinary research institution engaged in strategic science on behalf of national security, has a *single* open Center Leader position in the Center for Nonlinear Studies (CNLS). It will be filled either at the R&D Manager 4 or the R&D Scientist 5 level.



**CENTER LEADER
(R&D MANAGER 4)
Job IRC34587**

**CENTER LEADER
(SCIENTIST 5)
Job IRC34586**

The Center Leader provides scientific leadership and line management of the CNLS and plays an institutional and integrating role in collaboration with scientists throughout the Laboratory. The CNLS Center Leader is expected to develop and lead a program to target and create cooperative long-term research programs consistent with the Laboratory's strategic research objectives, to develop a strong working relationship with the CNLS External Advisory Committee, and to maintain effective working relationships throughout all levels of the Laboratory, government entities, academia and industry. The successful candidate will be expected to maintain an active research program while providing technical vision to nurture and support existing programs of others at the Center. The Center Leader should be energetic, results-oriented, a catalyst for change and an outstanding relationship builder. Line management responsibilities include accountability for quality research, management of financial and human resources, proactive support of Laboratory and Division safety, security, environment and diversity objectives, the communications/marketing strategy for the Center and collaboration with the Theoretical Division to help provide strategic direction for the organizations.

Position requires a Ph.D. degree in a scientific or engineering field relevant to the Center's activities and research or equivalent combination of education and experience. Demonstrated record of scientific accomplishment in one or more areas relevant to the Center as evidenced by an outstanding publication portfolio and/or a demonstrable national or international reputation is essential. Demonstrated experience in establishing and maintaining research collaborations, from the identification of new potential topics to forming teams, promoting proposals, and executing projects is also required.

Applicants may apply to both job postings at careers.lanl.gov

Applicants whose materials are received by October 31, 2014 will receive full consideration.

EOE

Science Careers

CER

“《科学》职业” 已经与赛尔互
联(CER)开展合作。中国大陆的高
校可以直接联系CER进行国际人
才招聘。



请访问 Sciencecareers.org/CER 获得联系信息。

招募学术精英, 《科学》是您的不二之选

Science



The NIH Intramural Research Program is Recruiting Tenure-Track “Earl Stadtman Investigators”

The National Institutes of Health, the U.S. government’s premier biomedical and behavioral research enterprise, is pleased to announce its sixth annual call for “NIH Earl Stadtman Investigators,” a broad recruitment of tenure-track investigators (assistant professor equivalent) for all NIH intramural programs. Scientific discoveries from our intramural laboratories, with their extensive infrastructure and critical mass of expertise, have a crucial role in both maintaining America’s research excellence and advancing medical treatments and cures.

Come join the team whose hallmarks are stable funding, intellectual freedom, shared resources, and access to a wide range of scientific expertise. We seek creative, independent thinkers eager to take on high-risk, high-impact research. A fantastic array of scientists already has been hired through the “Stadtman” recruitment in the last five years.

A variety of basic and translational/clinical positions are available, with areas of active recruitment including (but not limited to): Behavioral Sciences, Biochemistry, Biomedical Engineering, Biophysics, Biostatistics, Cancer Biology, Cell Biology, Cell Metabolism, Chemical Biology, Chromosome Biology, Circadian Biology, Computational Biology/Bioinformatics (including natural language processing and text mining), Developmental Biology, Epidemiology, Genetics, Genomics, Health Disparities, Hearing & Balance, Immunology, Infectious Diseases, Microbiology, Molecular Pharmacology, Neurodevelopment, Neurosciences, Sensory Biology, Social Sciences, Structural Biology, Systems Biology, Toxicology, Translational and Clinical Research, and Virology.

Who we are: Among our approximately 1,100 principal investigators and 5,000 trainees are world-renowned experts in basic, translational, and clinical research. Our strength is our diversity in pursuit of a common goal, to alleviate human suffering from disease. Similar to academia, we offer our scientists the opportunity to mentor outstanding trainees at all levels (e.g., graduate students and postdoctoral fellows) in a research setting.

Whom we seek: For this broad, trans-NIH recruitment effort, we seek talented scientists with a clear and creative research vision who wish to contribute to the nation’s health.

Qualifications/eligibility: Candidates must have an M.D., Ph.D., D.D.S./D.M.D., D.V.M., D.O., R.N./Ph.D., or equivalent doctoral degree and have an outstanding record of research accomplishments as evidenced by publications in major peer-reviewed journals. Applicants should be non-tenured scientists. Appointees may be U.S. citizens, resident aliens, or non-resident aliens with, or eligible to obtain, a valid employment-authorization visa.

How to apply: Applicants must submit four items: (1) a CV (which should include mentoring and leadership activities); (2) a three-page proposal titled Research Goals, i.e., the research you hope to perform at the NIH; (3) a one-page statement titled Long-term Research Vision and Impact, i.e., what you hope to achieve for yourself, your field, and society; and (4) contact information for three professional references. Submit these through our online application system at <http://tenuretrack.nih.gov/apply> between August 1 and **September 30, 2014 (11:59 p.m. EDT)**. You will be asked to designate a primary and secondary scientific area of expertise to aid in assigning your application to the appropriate review committee. Requests for letters of recommendation will be sent to your references when you submit your application. Reference letters will be accepted via upload to the website until October 7, 2014 (11:59 p.m. EDT). We cannot accept paper applications.

What to expect: Search committees of subject-matter experts will review and evaluate applicants based on publication record, scientific vision and potential scientific impact of current and proposed research, demonstrated independence, awards, and references. The committees will identify the most highly qualified candidates to invite to the NIH for a lecture in December 2014, open to the NIH scientific staff, and for subsequent interviews with the search committees. Search committee chairs and NIH Scientific Directors, who lead our intramural programs, will identify finalists for possible recruitment as Earl Stadtman Investigators. Candidates not selected as finalists can be considered for other open NIH research positions. The entire process from application review to job offer may take several months, depending on the volume of applications. Please find answers to frequently asked questions at <http://tenuretrack.nih.gov/apply/faq/stadtman.html>.

We call upon individuals who will open our eyes to possibilities we haven’t yet envisioned, complement our scientific mission, and enhance our research efforts. More information about our program is at <http://irp.nih.gov>. The inspiring story of Earl and Thressa Stadtman’s research at the NIH is at <http://history.nih.gov/exhibits/stadtman>. Specific questions regarding this recruitment effort may be directed to Dr. Roland Owens, Assistant Director, NIH Office of Intramural Research, at positions@mail.nih.gov. DHHS and NIH are Equal Opportunity Employers.

THE NIH IS DEDICATED TO BUILDING AN INCLUSIVE AND DIVERSE COMMUNITY IN ITS TRAINING AND EMPLOYMENT PROGRAMS

The Faculty of Sciences invites applications for a

1. W3 Professorship (Chair) for Experimental Physics

at the Department of Physics (Institute of Condensed Matter Physics) to be filled by the earliest possible starting date.

The successful candidate is expected to represent the field adequately in teaching and research. We seek candidates with outstanding achievements in experimental physics whose research interests include the physics of new materials and/or light-matter interaction. The successful candidate's future research will ideally be broadly aligned with existing strengths and interests at the Department of Physics, the Collaborative Research Centre 'Synthetic Carbon Allotropes', the Cluster of Excellence 'Engineering of Advanced Materials', the Erlangen Graduate School in Advanced Optical Technologies or the Max Planck Institute for the Science of Light.

2. W2 Professorship for Theoretical Physics (succession of Prof. Dr. H. Leschke)

at the Department of Physics to be filled by the earliest possible starting date.

The successful candidate is expected to represent the field adequately in teaching and research. Applicants should have a strong research record in statistical physics linked to geometric or algebraic methods which complements existing activities in mathematical physics at FAU.

Prerequisites for the positions are a university degree, university level teaching experience, a doctoral degree, and additional academic qualifications. These should be in the form of a Habilitation (post-doctoral thesis) or equivalent academic publications. The necessary qualifications may also have been acquired in a non-university context or through a junior faculty position (e.g. W1 Professor or Assistant Professor).

FAU expects applicants to become actively involved in the administration of academic affairs and welcomes experience in managing research projects and raising third-party funding.

The University of Erlangen-Nürnberg pursues a policy of intense student mentoring and therefore expects its teaching staff to be present during lecture periods.

FAU is an equal opportunities and family-friendly employer and is also responsive to the needs of dual career couples. In order to increase the number of women in leading positions, we specifically encourage women to apply.

Please submit your complete application documents (CV, list of publications excluding reprints, list of lectures and courses taught, for W3-Professorship for Experimental Physics research plan, certified copies of certificates and degrees, list of third-party funding) to the Dean of the Faculty of Sciences, Friedrich-Alexander-Universität Erlangen-Nürnberg, Universitätsstr. 40, 91054 Erlangen, by **October 10, 2014**. Please also send an electronic version to christine.karg@fau.de.



ECOLOGY AND ENVIRONMENTAL BIOLOGY Faculty Position

Princeton University's Department of Ecology and Evolutionary Biology seeks candidates for a tenured or tenure track faculty position in ecology and environmental biology. We are interested in broad thinkers who conduct integrative, conceptually oriented research on environment-related themes including biodiversity, climate change, physiology, biogeochemistry, conservation science, and agro-ecosystems.

Applicants should submit a vision statement, no longer than 2 pages, that outlines one or more major unsolved problems in their field and how they plan to address them. The vision statement should go beyond a précis of the applicant's prior and current research and should explain the connection to one or more important environmental issues.

Applications, including the vision statement, curriculum vitae, three reprints, and contact information for three references, should be submitted online via <http://jobs.princeton.edu>, requisition #1400543. Screening of applications will begin **October 31, 2014**.

Princeton University is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law. This position is subject to the University's background check policy.

UIC University of Illinois at Chicago

The University of Illinois at Chicago, Department of Medicinal Chemistry and Pharmacognosy seeks candidates for two open rank (tenure-track Assistant, Associate, or Full Professor) positions. Our Department is rooted in drug discovery fostered by a highly collaborative atmosphere. Faculty members are expected to interact extensively with other laboratories in the department and affiliated research centers while developing/maintaining externally funded, independent research programs. Teaching in the professional and graduate programs of the College of Pharmacy is required. Candidates must possess a doctorate in chemistry, pharmacognosy, chemical or molecular biology, genomics, bioinformatics, or a related discipline. Postdoctoral experience is required. Applicants should complete an application package and submit a curriculum vitae, a research proposal (no more than 3 pages) describing plans for an independent research program, a list of possible intradepartmental collaborations, and the contact information for 3 references at: <https://jobs.uic.edu/job-board/job-details?jobID=44382&job=assistant-associate-or-full-professor>.

Position 1: Ideal candidates will possess expertise in the biosynthesis of natural products, including but not limited to the ability to mine genomes/genes and identify/manipulate biosynthetic pathways and secondary metabolite production.

Position 2: Successful applicants will focus on small molecule drug-lead development, including but not limited to biological target identification, imaging in biological systems, and/or semi-synthetic natural products chemistry with a heavy emphasis on its application toward biological systems.

Further information is available at <http://mcp.pharm.uic.edu>. Questions may be directed to mcp@uic.edu. For fullest consideration, submit full application materials by **October 03, 2014**.

The University of Illinois at Chicago is an Equal Opportunity, Affirmative Action employer. Minorities, women, veterans and individuals with disabilities are encouraged to apply.

2014 Annual Top Employers in Biotech & Pharma



There's only one **Science**

Special Career Feature: October 17

Ads accepted until October 10
if space is still available.

Who is No. 1 this year?

Science publishes the results of its 13th annual Top Employers Survey on October 17.

Recruit or brand your organization and reach both ACTIVE and PASSIVE job seekers. Here's how:

- Scientists in the biotech/pharma community eagerly anticipate the results of this survey every year.
- Your association with this issue tells prospective recruits that you are among the best. Reach the scientists that your competitors are reaching and promote your advantages.

To book your ad:

advertise@sciencecareers.org

THE AMERICAS

202 326 6582

EUROPE/ROW

+44 (0) 1223 326500

JAPAN

+81 3 3219 5777

CHINA/KOREA/SINGAPORE/TAIWAN

+86 186 0082 9345

Science Careers

From the journal *Science* 

ScienceCareers.org



EMBL
Australia



EMBL Australia Group Leaders

Accelerate your research career – fully funded research positions for 5 years

- Form and lead your own independent research group
- Modelled on the European Molecular Biology Laboratory (EMBL) to support independent, interdisciplinary, quality research
- Designed for high potential, early-career scientists who are dedicated to research excellence
- Form and lead your own independent research group
- Excellent salary package, including (where required) arrangements for relocation, travel, work permits and visas for the successful candidate and their family
- Position includes funding for a research team and generous annual research budget
- Based at new world-class life and medical research facilities at the Faculty of Medicine, the University of New South Wales (UNSW)
- Unique opportunity to join an innovative, growing organisation

EMBL Australia enables research groups to have access to the complementary facilities and expertise at EMBL and a growing network of groups at other national participating institutions.

Group Leaders in Single Molecule Science (2 positions): at the University of New South Wales, (UNSW), Sydney, Australia

At the UNSW Centre in Single Molecule Science we seek future research leaders to develop novel conceptual and experimental approaches for challenging problems in biology and medicine. The successful applicant will define and drive a new research field that seeks to understand complex biological processes and systems starting from the single molecule level, and to derive practical medical applications from that knowledge. It is now possible to map interactions of individual molecules in time and space within the cellular and tissue architecture and thus link molecular processes to functional outcomes. We seek researchers who help us turn this vision into reality.

Applicants with trans-disciplinary research experience are strongly encouraged. Research questions in cancer, immunology, neuroscience, cardiovascular biology and other fields are welcome. The successful applicants will lead a research team in a dynamic, highly collaborative, and internationally focused environment and have the opportunity to further expand their research program through external grants and fellowships.

UNSW has unique microscopy capabilities in super-resolution and single molecule imaging developed by the ARC Centre of Excellence in Advanced Molecular Imaging (www.imagingcoe.org) and supported by the Biomedical Imaging Facility. The Group Leaders also have access to UNSW facilities in nanofabrication, drug development, genomics, proteomics, animal models and the Mark Wainwright Analytical Centre.

More details are available at www.sms.unsw.edu.au.

EMBL Australia

The EMBL Australia Partner Laboratory is based on the EMBL model, with distributed, highly integrated research nodes focusing on complementary aspects of biological research. Currently there are three nodes: at Monash University's Australian Regenerative Medicine Institute, the University of Queensland's EMBL Australia Bioinformatics Resource and at SAHMRI in South Australia. Current research partners in EMBL Australia include the Group of Eight universities, CSIRO and SAHMRI in Adelaide. More details at www.emblaustralia.org

Interviews

Interviews will be held in Australia and are likely to be in the week commencing 24th November 2014 or the week commencing 23rd February 2015.

To apply

Please email (in English) a cover letter plus your CV, names and addresses of 3 referees and a summary of current and future research interests to: embl.australia@unsw.edu.au

Applications close: 19th October 2014

The anticipated commencement date is mid/late 2015

SCIENCE & DIPLOMACY

SCIENCE & DIPLOMACY provides an open access forum for rigorous thought, analysis, and insight to serve stakeholders who develop, implement, or teach all aspects of science and diplomacy. Learn more about the latest ideas in science diplomacy and receive regular updates by following @SciDip on Twitter, liking the quarterly's page on Facebook (www.facebook.com/sciencediplomacy), and registering for free at www.sciencediplomacy.org/user/register.



WWW.SCIENCEDIPLOMACY.ORG

Science & Diplomacy is published by the Center for Science Diplomacy of the American Association for the Advancement of Science (AAAS), the world's largest general scientific society.

SCIENCE &
DIPLOMACY



Two Assistant Professors in Neuroscience at UCSB

The University of California Santa Barbara invites applications for two tenure-track faculty positions at the Assistant Professor Level in neuroscience. The expansion in neuroscience is intended to build and interface with other strengths at UCSB including physics, engineering, molecular and cellular biology, psychology and evolutionary biology. Applicants applying state-of-the-art experimental approaches that address animal behaviors in model organisms are especially encouraged to apply. Candidates may hold postdoctoral (or equivalent) appointments, although applicants currently holding the rank of Assistant Professor (or equivalent) are also welcome to apply. Applicants should have outstanding records of research accomplishment and will be expected to establish highly creative research programs. A commitment to teaching at the undergraduate and graduate levels is also important. The Department is especially interested in candidates who can contribute to the diversity and excellence of the academic community through research, teaching and service. One position will be in the Department of Molecular, Cellular and Developmental Biology (MCDB). The home department for the second position will be determined based on research area.

Applications should submit a statement of past and future research interests, a curriculum vitae, and arrange for three letters of recommendation to be submitted directly to our website. Materials should be submitted electronically via <https://recruit.ap.ucsb.edu/apply>. Applications are due **November 5, 2014** for primary consideration, but applications will continue to be accepted until the positions are filled. Questions can be emailed to ap@mcdb.ucsb.edu.

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, or any other characteristic protected by law including protected Veterans and individuals with disabilities.

Assistant Professor of Biochemistry and Molecular Biology Southern Illinois University Carbondale Carbondale, IL 62901

The Department of Biochemistry and Molecular Biology at SIU Carbondale's School of Medicine, invites applications for a tenure-track Assistant Professor position effective July 1, 2015. The successful candidate will contribute to the medical school curriculum, in addition to research and teaching in the department. The position includes a 100 percent time, tenure track, 12-month state-funded salary, spacious research facilities and substantial start-up funds. All applicants must have an M.D., Ph.D. or equivalent degree with research experience and focus in biomedical research related to regulation of gene expression and genome integrity. The specific area of research of the candidate should be competitive for extramural funding. At least two years of postdoctoral experience is required. This is a security sensitive position. Before any offer of employment is made, the university will conduct a pre-employment investigation, which includes a criminal background check. Additional departmental and job information can be obtained via the following web address: <http://www.siu.edu/jobs>.

Review of the applications will begin **February 2, 2015**, and will continue until the position is filled. Applicants shall submit curriculum vitae, research plan and teaching statement, and arrange to have at least three reference letters sent to: **Ramesh Gupta, Chair, Biochemistry and Molecular Biology, School of Medicine, Mail Code 4413, Southern Illinois University Carbondale, 1245 Lincoln Drive, Carbondale, IL 62901**, or bmbsearch@siumed.edu.

SIU Carbondale is an Affirmative Action/Equal Opportunity Employer of individuals with disabilities and protected veterans that strives to enhance its ability to develop a diverse faculty and staff and to increase its potential to serve a diverse student population. All applications are welcomed and encouraged and will receive consideration.

Several Tenure Track or Tenured Professor Positions

Aalto University School of Electrical Engineering seeks experts especially in the following fields:

- Embedded systems in health technology, smart living environment
- Control engineering, High voltage engineering materials
- Signal processing, audio and speech technology
- Networking technology, security, and economics
- Micro- and nanosciences, especially nanofabrication

The positions are open at all levels from assistant professor to full tenured professor.

Applicants must have a doctoral degree in a relevant field. For assistant and associate professor levels evaluation focuses on merits and potential for excellence, for full professors we look for demonstrated excellence in research and teaching. We especially encourage applications from young professionals. Relevant industrial experience is appreciated.

Application deadline is September 30, 2014. For further information and application details, please visit at: www.elec.aalto.fi/tenuretrack

Aalto University is a new university with over a century of experience. Created from a high-profile merger between three leading universities in Finland – the Helsinki School of Economics, Helsinki University of Technology and the University of Art and Design Helsinki – Aalto University opens up new possibilities for strong multidisciplinary education and research. The university has 20 000 students and a staff of 5 000 including 350 professors.



aalto.fi



AAAS is here – helping scientists achieve career success.

Every month, over 400,000 students and scientists visit ScienceCareers.org in search of the information, advice, and opportunities they need to take the next step in their careers.

A complete career resource, free to the public, *Science Careers* offers hundreds of career development articles, webinars and downloadable booklets filled with practical advice, a community forum providing answers to career questions, and thousands of job listings in academia, government, and industry. As a AAAS member, your dues help AAAS make this service available to the scientific community. If you're not a member, join us. Together we can make a difference.

To learn more, visit aaas.org/plusyou/sciencecareers



Call for projects 2015 Creation of new research groups at Institut Pasteur

The Institut Pasteur has launched an international call for candidates wishing to establish new independent research groups in the cutting edge interdisciplinary environment of its campus in Paris, France.

The Institut Pasteur is a non-profit private foundation dedicated to fundamental, interdisciplinary research and to the translation of the knowledge to medicine and public health. Topics of interest include microbiology (bacteria, viruses, parasites and fungi) and infectious diseases, immunology, developmental biology and stem cells, neuroscience, genomics, genetics and cancer.

The Institut Pasteur is now initiating a new recruitment campaign, with attractive packages for junior and mid-career scientists. Senior investigator candidates are also welcome to apply.

Successful **junior candidates**¹ will be appointed with a permanent position, and as head of a group of 6 people. These groups will be created for a period of 5 years and may thereafter compete for a full research group.

Successful **mid-career and senior candidates** will be appointed with a permanent position, and as head of a research group of 8 to 15 people. The groups will be created for 10 years (mid-term evaluation at 5 years) with the possibility of renewal.

Highly attractive packages to match the experience of the candidate will be provided, including institutional salaries (Principal investigator, permanent scientists, technician, secretary, post-doctoral fellows), a substantial contribution to running costs and equipment, access to on campus state-of-the-art technology core facilities, as well as support for relocation expenses and administrative issues.

We request a Letter of Intent (LOI) in advance of submitting a full grant application. The template can be downloaded from the Institut Pasteur website: http://www.pasteur.fr/recherche/cfp2015_loi.doc.

A pdf copy of the LOI should be electronically submitted to CFP2015@pasteur.fr no later than **Friday, November 28, 2014** by 5:00 pm (Central European Time).

Shortlisted applicants will be notified by e-mail by mid-January 2015.

A complete application will be requested and due for submission by the end of February 2015. Applicants will be invited for interview to take place in mid-April 2015. The final ranking will be established by the Pasteur Scientific Council during its June 2015 session.

Contacts:

Practical aspects: CFP2015@pasteur.fr

Scientific aspects: alain.israel@pasteur.fr

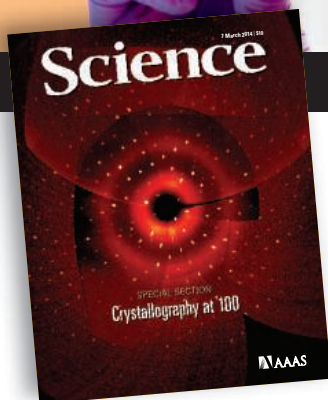
¹Institut Pasteur is an equal opportunity employer. Junior group leaders should be less than 8 years after PhD at the time of their LOI submission. Women are eligible up to 11 years after their PhD if they have one child, and up to 14 years after their PhD if they have two or more children.

Faculty Career Feature

October 3, 2014

Reserve ads by September 16 to guarantee space

Ads accepted until September 26 if space is still available



For recruitment in science, there's only one

Science

Hiring Faculty? We've got a special feature for your **Faculty ads** this fall! The October 3 feature explores how faculty can best collaborate with professionals/other academics in different cultures and countries.

Why you should advertise in this issue of *Science*:

Reach: Your job ad is seen by 570,400 readers around the globe from varied backgrounds and it sits on special bannered pages promoting faculty positions. 60% of our weekly readers work in academia and 67% are Ph.D.s. *Science* connects you with more scientists in academia than any other publication.

- The October 3 issue includes a special bonus distribution to 25,000 scientists beyond our regular circulation

Results: If you are looking to hire faculty, *Science* offers a simple formula: relevant content that spotlights your ad + a large qualified audience = hiring success.

Find your next faculty member by advertising in this special feature.

To book your ad, contact:

advertise@sciencecareers.org

THE AMERICAS

202 326 6582

EUROPE/ROW

+44 (0) 1223 326500

JAPAN

+81 3 3219 5777

CHINA/ KOREA/ SINGAPORE/ TAIWAN

+86 186 0082 9345

Science Careers

From the journal *Science*



Georgia Tech **Biology**

College of Sciences

Assistant or Associate Professors in Biology. As part of a substantial expansion in the biological sciences, the **School of Biology at Georgia Tech** is seeking applications for multiple tenure-track positions from candidates whose research would thrive in our community (<http://www.biology.gatech.edu>). Applications are particularly encouraged in the areas of synthetic and chemical biology, cellular and molecular neurobiology including genomics, and biological principles of novel or sustainable material design.

The **Georgia Institute of Technology** is one of the top ranked educational/research institutions in the country and is rated as one of the best places to work. Georgia Tech is situated on an attractive campus in the heart of Atlanta, a vibrant, verdant city having great economic and cultural strengths. Georgia Tech aims to meet several grand challenges in the life sciences based upon current strengths and areas of growth, including Environment & Health, Biomedical Therapies, and Complex Biological Systems. Research in these interdisciplinary fields at Georgia Tech benefits from strong interactions between biologists and faculty of diverse disciplines including engineering, computing, policy, and other sciences.

Candidates should submit an application online at <http://searches.biology.gatech.edu>, including a letter of application, curriculum vitae, statement of research interests and plans, and contact information for three references. Review of applications begins **October 1, 2014** and will continue until positions are filled.

Georgia Tech is a unit of the University System of Georgia and an Affirmative Action/Equal Opportunity Employer and requires compliance with the Immigration Control Reform Act of 1986.

GEORGIA INSTITUTE OF TECHNOLOGY



JAMSTEC

<http://www.jamstec.go.jp/e/>

International Workshop for Large-Scale Research Cruises Call for Pre-proposals

The Japan Agency for Marine-Earth Science and Technology (JAMSTEC) is planning long-distance, long-term multidisciplinary research cruises (large-scale research cruises) using its vessels that will be open to both Japanese and overseas universities and research institutes.

We are planning to hold a workshop to plan these cruises, and are calling for both Japanese and overseas investigators to submit pre-proposals.

<Workshop>

Dates; November 6 – 7, 2014

Venue; JAMSTEC's Yokohama Institute for Earth Sciences

Group discussions will be conducted by research field (Day1) and ocean area (Day 2).

<Closing date for submitting pre-proposals> Friday, September 19, 2014

<Application qualifications>

(1) Persons working in an educational/research/technical capacity at a Japanese/overseas university or research institute.

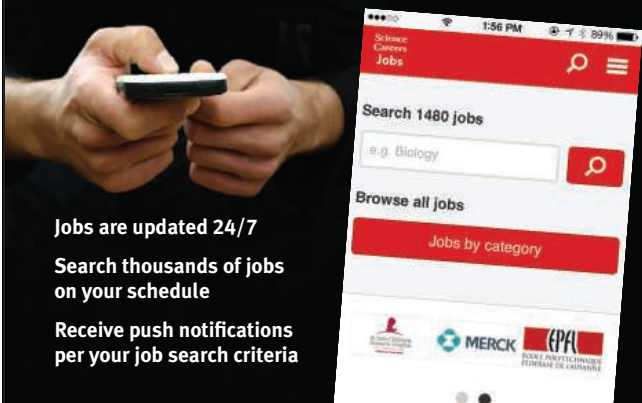
Note: Postgraduate and undergraduate students cannot apply, but they can participate in the workshop as joint researchers for proposals submitted by qualified applicants.

(2) Applicants or their representatives able to attend the large-scale research cruise workshop.

To apply go to

http://www.jamstec.go.jp/maritec/e/large-scale_cruise/

Introducing the new Science Careers Jobs app from Science



Jobs are updated 24/7

Search thousands of jobs
on your schedule

Receive push notifications
per your job search criteria

Get a job on the go.

Search worldwide for thousands of scientific jobs in academia, industry, and government. Keep your finger on the pulse of your field—set up an alert for the type of job you are looking for and receive push notifications when jobs are posted that meet your criteria. The application process is seamless, linking you directly to job postings from your customized push notifications.



Scan this code to
download app or visit
apps.sciencemag.org
for information.

Science Careers

From the journal *Science* AAAS

ScienceCareers.org

Cardiac Electrophysiology/Molecular Physiology

Oregon Health & Science University (OHSU) Department of Physiology and Pharmacology and the Knight Cardiovascular Institute invite applications for a tenure-track faculty position from individuals who are interested in investigating the molecular basis of cardiac arrhythmias. The successful candidate will join a multidisciplinary, translational research team comprising basic science and clinical faculty focused on the underlying mechanisms of arrhythmia development and generation, with the aim of developing novel therapeutic approaches. We seek an individual with a Ph.D. in Physiology, Bioengineering or other relevant discipline, with a track record of independent publications and funding, who will develop an independent research program and contribute to the teaching mission of the University. The selected candidate will interact with investigators studying cardiovascular and reproductive biology, drug metabolism, signal transduction, ion channel biology and G-protein coupled receptors. Preference will be given to candidates for the position of **Assistant Professor**. OHSU offers a highly interactive research environment and superb opportunities for career development in a spectacular Pacific Northwest setting. OHSU values a diverse and culturally competent workforce. Individuals who promote diversity and a culture of inclusion are encouraged to apply. OHSU provides reasonable accommodations for applicants with disabilities, and we are proud to be an equal opportunity, affirmative action organization. To ensure timely consideration, applications should be submitted by Friday, **October 24, 2014**. The application should include: a curriculum vitae, a brief summary of research accomplishments, an outline of future research plans, and three letters of recommendation. Applications (submitted as a single PDF) should be sent by email to:

Beth Habecker, Ph.D.
habecker@ohsu.edu
Dept. of Physiology and Pharmacology
Mail code L334
Oregon Health & Science University
3181 S.W. Sam Jackson Park Road, Portland OR, 97239



POSITIONS OPEN



**ENDOWED CHAIR POSITION in
The Department of Biology**

The Department of Biology at Wheaton College (IL) seeks qualified applicants for the endowed Ruth Kraft Strohschein Chair in Biology. Requirements include a Ph.D., teaching experience, a solid research program in a biomedical-related field, and demonstration of integration of science and Christian faith. Scientists with neurobiology expertise are especially encouraged to apply. Send cover letter and curriculum vitae to **Dr. Jennifer Busch**, Biology Department Chair, at e-mail: jennifer.busch@wheaton.edu. Review of completed applications will begin in October 2014 and continue until the position is filled.

Wheaton College is an evangelical Protestant Christian liberal arts college whose faculty and staff affirm a Statement of Faith and adhere to lifestyle expectations of the Wheaton College Community Covenant. The College complies with federal and state guidelines for nondiscrimination in employment. Women and minority candidates are encouraged to apply. Read more about Wheaton College and its programs at website: <http://www.wheaton.edu/>.

Applications will be mailed to promising candidates.

**DUKE UNIVERSITY
Department of Chemistry**

Duke University, Durham, North Carolina. The Department of Chemistry invites applications and nominations for a tenure-track position (at the ASSISTANT or recently promoted ASSOCIATE PROFESSOR level) to begin July 1, 2015. In addition to a commitment to teaching, candidates should have research interests in experimental physical/biophysical chemistry; we are particularly interested in enhancing interactions with our strong interdepartmental centers and institutes, such as the Fitzpatrick Institute for Photonics, the Duke Cancer Center, and the Center for Molecular and Biomolecular Imaging. Applications received by November 1 will be guaranteed consideration, although extraordinary applicants will be considered after this date. To guarantee consideration, all applicants should submit a curriculum vitae, list of publications, description of research interests and the names and e-mail addresses of three references (for requesting letters of recommendation) via the website: <https://academicjobsonline.org/ajo/jobs/4354>. *Duke University is an Affirmative Action/Equal Opportunity Employer committed to providing employment opportunity without regard to an individual's age, color, disability, genetic information, gender, gender identity, national origin, race, religion, or sexual orientation. Veterans are strongly encouraged to apply.*

**ASSISTANT PROFESSOR
Princeton University
Department of Chemistry**

The Department of Chemistry at Princeton University invites applications for two tenure-track Assistant Professor positions in chemistry with an emphasis on theory, inorganic materials, and organic chemistry. We seek faculty members who will create a climate that embraces excellence and diversity with a strong commitment to teaching and mentoring that will enhance the work of the department and attract and retain students of all races, nationalities, and genders. We strongly encourage applications from members of all underrepresented groups. Candidates are expected to have completed the Ph.D. in chemistry or a related field at the time of appointment. Applicants should submit a description of research interests, curriculum vitae, a list of publications, and contact information for three references online at website: <http://jobs.princeton.edu/applicants/Central?quickFind=65639>. The deadline for applications is October 15, 2014. *Princeton University is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law. This position is subject to the University's background check policy.*

POSITIONS OPEN



BOSTON UNIVERSITY

The Department of Chemistry at Boston University invites applications from outstanding candidates for both a tenure-track and tenured position in the field of Organic Chemistry, broadly defined; one at the ASSISTANT PROFESSOR level and one at the ASSOCIATE or FULL PROFESSOR level starting July 1, 2015, pending Provost approval. Of particular interest for one of these positions is the general area of synthetic organic chemistry and catalysis including new reaction methodology development and/or asymmetric synthesis that may be combined with applications in natural product/bioactive molecule synthesis. The research focus of the second position will be in the area of organic materials including synthesis of novel biomaterials, polymers, optoelectronic, light-emitting, conductive, magnetic, or energy storage materials. The successful applicant will benefit from the department's supportive and collegial environment, which includes faculty possessing a wide range of complementary expertise including biochemistry and synthetic organic chemistry. The candidate will also interact closely with the Chemistry Department's Center for Chemical Methodology and Library Development (CMLD-BU, website: <http://cml.d.bu.edu>) and the Materials Science & Engineering Division and related initiatives. Undergraduate teaching responsibilities will be in the areas of organic chemistry and materials, with the opportunity to develop graduate courses in the candidate's area of expertise. Applicants should apply by submitting a letter of interest, including teaching and research objectives, and current Curriculum Vitae, and arrange to have three letters of reference sent by October 1, 2014 through website: <https://academicjobsonline.org/ajo/jobs/4317>.

We are an Equal Opportunity Employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, protected veteran status, or any other characteristic protected by law. We are a VEVRAA Federal Contractor. Women and minorities are especially encouraged to apply.

**MATERIALS CHEMISTRY
Dartmouth College
Hanover, New Hampshire**

The Department of Chemistry at Dartmouth College is seeking an outstanding applicant for an open rank (tenured or tenure-track) faculty position in Materials Chemistry starting July 2015. We seek candidates interested in making, measuring, and/or modeling materials, broadly defined including polymers, nanomaterials, surfaces/interfaces, and molecular sensors and machines. Candidates who will help lead, initiate, and participate in collaborative research projects within Chemistry as well as Dartmouth's Thayer School of Engineering and Geisel School of Medicine are particularly encouraged to apply. Teaching responsibilities will include participation in the undergraduate curriculum and advanced/graduate courses in their area of specialty. The department (website: <http://www.dartmouth.edu/~chem/>) is home to 17 tenured and tenure-track faculty with strong Ph.D. and M.S. programs and affiliated with Dartmouth's M.D.-Ph.D. program. Dartmouth College, a member of the Ivy League, is located in Hanover, New Hampshire (on the Vermont border). Dartmouth has a beautiful, historic campus, located in a scenic area on the Connecticut River. Recreational opportunities abound in all four seasons.

Applicants should submit curriculum vitae, a description of their research (funding and future plans), a statement of their teaching interests, and at least three reference letters (tenure-track) or names of three references (senior candidates). All inquiries and applications will be treated confidentially. Application materials should be submitted to website: <http://apply.interfolio.com/25556>. Applications received by October 1 will receive first consideration. *Dartmouth is an Equal Opportunity/Affirmative Action Employer with a strong commitment to diversity. In that spirit, we are particularly interested in receiving applications from a broad spectrum of people, including women, persons of color, persons with disabilities, veterans, or any other legally protected group.*

POSITIONS OPEN

**FULL PROFESSOR
Chemical Biology; Bioanalytical Chemistry
TENURE-TRACK ASSISTANT PROFESSOR
Chemical Biology; Structural
Biology; Molecular Biophysics
Indiana University, Bloomington**

The Department of Chemistry at Indiana University invites applications for two positions: Full Professor and Tenure-track Assistant Professor, in chemical biology beginning August 2015. We are particularly interested in candidates with strong biomedical research interests including, but not limited to, cancer biology, who are interested in developing a strong partnership with the IU School of Medicine in Indianapolis. The search is open to all areas of chemical biology, from structural biology and molecular biophysics, to metabolic profiling and biomarker discovery, glycobiology, and bioanalytical chemistry. A Ph.D. in chemistry or a related field and postdoctoral experience are required. Successful candidates will be expected to have or develop a visible, externally funded research program. Primary teaching assignments will include graduate courses in chemical biology and undergraduate chemistry or biochemistry. Successful candidates will be named a trainer in our NIH-funded graduate training program in Quantitative and Chemical Biology at Indiana University (website: <http://www.chem.indiana.edu/qcb/>). Applications completed by October 15, 2014 will receive full consideration, but the review will continue until the position is filled. Interested candidates should review the application requirements and submit a complete curriculum vitae, a summary of future research plans, and arrange to have four letters of recommendation at website: <https://indiana.peopleadmin.com>. Questions regarding the position or application process can be directed to: **Professor Nicola L.B. Pohl, Chair, Faculty Search Committee, Department of Chemistry, Indiana University, 800 E. Kirkwood Avenue, Bloomington, IN 47405, e-mail: chemchair@indiana.edu**. *Indiana University is an Affirmative Action/Equal Opportunity Employer and especially encourages applications from women and members of minority groups.*

Find
your future
here.



Science Careers

From the journal *Science* AAAS

www.ScienceCareers.org

More scientists agree — we are the most useful website.

www.ScienceCareers.org



Tianjin University School of Pharmaceutical Science & Technology (SPST) LOOKING TO BE THE FACE OF CHANGE ?



Have a look at the new international perspective of SPST. We are only wrapping up our first year of internationalization and just look at the faces of the people who have already joined our team for change.

Tianjin University (TJU) – School of Pharmaceutical Science and Technology (SPST) is building a world-class school of basic medical science comprising global talent, a cosmopolitan environment and state-of-the-art infrastructure. After a very successful 1st recruitment Symposium on Future Directions in Modern Pharmaceutical Science, SPST announces a call for faculty applications to participate in our 2nd recruitment Symposium.



We seek junior and senior scholars with a demonstrated high level of excellence in research and dedication to teaching in English, to help build two major platforms: the **Institute of Drug Innovation and Development**; and, the **Institute for Molecular Design and Synthesis**.

Outstanding talent in all areas of pharmacy and basic medical science are sought (e.g., pharmaceuticals, pharmacology and toxicology, structural biochemistry, chemical biology, biochemical engineering, pharmaceutical process, analytics, and formulation, pharma economics, bioinformatics, regulatory science, public health policy, computational chemistry and biology, and material science).

SPST is a signal program of the new Tianjin campus development plan, housed in building 24 of the main Tianjin campus and outfitted for the highest international standard of modern research.

The program will be run in English for research, teaching and internal administrative activities. Student recruitment at the graduate (MS and PhD) level will be internationally competitive; the undergraduate program will provide top class instruction in English and a broad-based liberal education experience accessible to an international and Chinese student body.

Does this progressive and forward looking development interest you? Can you see yourself as a productive member/partner of the team that will realize this vision? Do you know an investigator who meets the high standards TJU desires? Then contact us at infospst@tju.edu.cn

For full consideration, please submit before **October 15, 2014**, a current cv with personal references, a list of publications, a summary of research directions (2-3 pages), a statement of teaching interest (1 page) and up to 3 exemplary publications as a **single pdf file** [*LASTNAME_firstname_SPST_candidate.pdf*]

Competitive candidates will be invited by early November to participate in SPST's *Symposium on Directions in Modern Pharmaceutical Science* December 3-6 2014.

TJU-SPST is looking to find talent ready to change the landscape of higher education in China. Are you ready to be an element of change?

Job Vacancies in China's Universities



赛尔互联
CERNET

Science Careers

From the journal Science AAAS

赛尔互联：《科学》在中国大陆高校人才引进服务独家合作伙伴
CER is Science' s exclusive agent for recruitment advertisement service in mainland China universities and colleges

China's Rapid Development — More Opportunities

- ❖ **South China University of Technology (Shenzhen, China)**
DeanPositions offered: The School of Mathematics, The School of Physics and Optoelectronics, and The School of Electronic and Information Engineering.
- ❖ **Jiangsu University (Jiangsu, China)**
SearchingTalents for following disciplines: Mechanical Engineering/ Environmental Science and Engineering/Computer Science and Technology/Chemistry/ Basic Medical/ Fine Arts...
- ❖ **Beijing Institute of Technology (Beijing, China)**
Open Senior Faculty Positions offered: Equipment Science & Technology Engineering/ Mechanical Engineering/ Information and Communication Engineering/ Mathematics...
- ❖ **Xi' an Jiaotong University (Xi' an, China)**
Faculty positions offered in the Joint School of Sustainable Development (JSSD) of Sustainable Energy, Sustainable Materials and Sustainable Systems.

For more details, visit <http://www.eol.cn/>

广告联系：赵佳 zhaojia@cernet.com +86 10 62603373



中国教育在线 是赛尔互联旗下品牌



武汉大学

Faculty Positions Available at The
**Institute for Advanced Studies (IAS) and
The Medical Research Institute (MRI),
Wuhan University, Wuhan, China**

Faculty Positions

Two newly founded institutes at Wuhan University in China, the Institute for Advanced Studies (IAS) and the Medical Research Institute (MRI), cordially invite applications for ~50 each, open-rank faculty positions in Biology, Chemistry, Physics, Material Sciences, and Medical Sciences.

All applicants must have a Ph. D or MD and a successful postdoctoral experience. Successful candidates will be expected to establish an active research program in relevant disciplines. We offer internationally competitive recruitment packages.

The applicants should submit, electronically, a full CV, a research statement and contact information of three referees in a single PDF file to wdeggy@whu.edu.cn (for IAS positions) or shuoffice@whu.edu.cn (for MRI positions).

Applications that apply for both institutes at the same time will not be accepted and further processed.

<http://hr.whu.edu.cn/>