

**There's only one**  
**Science**

**Science Careers Advertising**

For full advertising details, go to [ScienceCareers.org](http://ScienceCareers.org) and click For Employers, or call one of our representatives.

**Tracy Holmes**  
Worldwide Associate Director  
Sales & Careers  
Phone: +44 (0) 1223 336525

**UNITED STATES & CANADA**  
E-mail: [advertise@sciencecareers.org](mailto:advertise@sciencecareers.org)  
Fax: 302-289-5742

**Tina Hurks**  
Midwest/West Coast/  
South Central/Caracas  
Phone: 202-326-6577

**Elizabeth Early**  
East Coast & Corporate  
Phone: 707-376-6578

**Mard Gallun**  
Sales Administrator  
Phone: 202-326-6582

**Online Job Posting Questions**  
Phone: 202-312-6375

**EUROPE & REST OF WORLD**  
E-mail: [ads@science-int.co.uk](mailto:ads@science-int.co.uk)  
Fax: +44 (0) 1223 326532

**Simone Jax**  
Phone: +44 (0)1223 326529

**Lucy Nelson**  
Phone: +44 (0)1223 326527

**Kelly Grace**  
Phone: +44 (0) 1223 326528

**JAPAN**  
**Makiko Hara**  
Phone: +81 (0) 90-9833-9982  
E-mail: [mhsa@aaas.org](mailto:mhsa@aaas.org)  
Fax: +81 (0) 3-6369-4491

**CHINA & TAIWAN**  
**Kuo-Wei Wu**  
Phone: +86-1367-1015-294  
E-mail: [rwu@aaas.org](mailto: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 if 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

**POSITIONS OPEN**



A full-time **POSTDOCTORAL RESEARCH FELLOW** position is anticipated in the laboratory of **Dr. YiPing Chen** in the Department of Cell and Molecular Biology, Tulane University. The laboratory conducts research in the roles of signaling pathways and transcription of factors in craniofacial development and pathogenesis. Experiences in mouse genetics, craniofacial development, embryonic manipulation, and molecular biology are required. Good oral and writing skills are necessary, and dental background highly preferred. Salary commensurate with experience. Applicants should send curriculum vitae and the names of three references to **e-mail: [ychen@tulane.edu](mailto:ychen@tulane.edu)**.

*Tulane University is an Equal Opportunity /ADA/Affirmative Action Employer and encourages minority and female applicants to apply.*

**ASSISTANT PROFESSOR, TENURE-TRACK  
Animal Integrative Biology**

The Department of Biology at the University of Florida (UF) is seeking applications for a tenure-track faculty position beginning August 2012 at the Assistant Professor level whose work is at the interface of animal physiology and either behavior or development. We are seeking candidates who will develop an internationally recognized, externally funded research program that builds on the strengths and interconnects the department's expertise in the fields of behavior, development, evolution, ecology, genetics, systematics, morphology, and physiology.

The successful candidate will be expected to contribute to the teaching of undergraduates in the areas of animal physiology and either animal behavior or developmental biology and to offer graduate seminars/courses in these or more specialized areas. A Ph.D. is required.

The Department of Biology has a strongly collegial environment that fosters collaborative interdisciplinary research and teaching that emphasizes integration of the above research areas within the framework of evolutionary principles. It enjoys strong ties with the Florida Museum of Natural History, UF Genetics Institute, UF Emerging Pathogens Institute and multiple University centers in biomedical, veterinary, environmental, and agricultural sciences. For more information on the department, go to **website: <http://www.biology.ufl.edu>**.

Interested applicants must apply online at **website: <http://jobs.ufl.edu>** (requisition #0810207). For full consideration, the application should include curriculum vitae, statements of research interests and teaching philosophy (of no more than three pages each), a maximum of three reprints in PDF format and names of three references. For more information, please go to our **website: <http://www.biology.ufl.edu/jobs/aib.aspx>**. Review of applications will begin on January 31, 2012. *Our department is committed to diversity as a component of excellence. Women, minorities and members of other under-served groups are encouraged to apply. The University of Florida is an Equal Opportunity Institution.*

**POSTDOCTORAL POSITION** available to work on (1) relations between protein editing and glycemic index, (2) roles of ubiquitin pathway in regulation of cell cycle, or differentiation or (3) changes in ubiquitin conjugate pool dynamics in response to stress. Tufts University Medical School is a highly collaborative and productive environment, located in downtown Boston. We are about 20 minutes from Harvard, MIT, and Boston University. Candidates should have at least two English language first-authored papers. Send curriculum vitae, a list of grades received in graduate science courses and a two-page research proposal of how your research would further the objectives of our group, as indicated above, to: **Allen Taylor, Laboratory for Nutrition and Vision Research, HNRCA, Tufts University, 711 Washington Street, Boston, MA 02111, telephone: 617-556-3156, fax: 617-556-3132, E-mail: [allen.taylor@tufts.edu](mailto:allen.taylor@tufts.edu)**.

**POSITIONS OPEN**



**TENURE-TRACK FACULTY POSITION  
Center for Cardiovascular Research  
University of Illinois at Chicago College of  
Medicine**

The University of Illinois at Chicago (UIC) Center for Cardiovascular Research (CCVR) in the College of Medicine seeks outstanding faculty candidates with expertise in cardiac mitochondrial biology, metabolism, non-coding RNA, or epigenetics. Consideration will be given to applicants at all ranks (**ASSISTANT, ASSOCIATE, FULL PROFESSORS**).

Successful candidates will demonstrate the ability to garner extramural grant support and are expected to lead comprehensive and innovative research programs that focus on heart failure, diabetes, obesity, metabolic syndrome, and hypertension. A commitment to excellence in teaching is also required. Minimum degree requirements are a Ph.D. or M.D. degree with three or more years of postdoctoral training. Attractive startup packages are available, commensurate with experience.

Applicants will submit a letter of interest, stating a research plan, a curriculum vitae, and names of at least three references. For more information on the CCVR, visit **website: <http://www.ccvr.uic.edu>**.

Apply online only at **website: <https://jobs.uic.edu/default.cfm?page=job&jobID=13483>**.

*UIC is an Affirmative Action/Equal Opportunity Employer.*

**TENURE-TRACK FACULTY POSITIONS in  
Immunology/Inflammation**

The Department of Pathology, Microbiology, and Immunology, School of Medicine, University of South Carolina (USC) invites applications for two tenure-track **ASSISTANT PROFESSOR** positions in Immunology/Inflammation. Outstanding applicants working in an area complementing our existing faculty research interests (**website: <http://pmi.med.sc.edu/>**) will be considered. The candidates must have a Ph.D. or equivalent, and at least three years of postdoctoral research experience. Preference will be given to candidates who have shown evidence of independence and currently active grant funding. Successful candidates are expected to develop a strong extramurally funded research program. They must participate in the teaching mission of the department. Competitive salary and startup funds are available. Please submit curriculum vitae and statement of research plans to: **Dr. Mitzi Nagarkatti, Chair, Department of Pathology, Microbiology, and Immunology, University of South Carolina School of Medicine, Columbia, SC 29208 or e-mail: [immunology@uscmcd.sc.edu](mailto:immunology@uscmcd.sc.edu)**. Kindly arrange to submit three letters of recommendation. The search will start immediately and continue until the positions are filled. *USC Columbia is an Equal Opportunity/Affirmative Action Employer, and encourages applications from women and minorities and is responsive to the needs of dual career couples.*

**DIRECTOR**

U.S. Geological Survey Western Fisheries Research Center, Seattle. Molecular to ecosystem scale fisheries research throughout the Western U.S.; six laboratory locations support genetic, conservation, habitat, climate change, and other investigations. Competitive salary and federal benefits. Apply at **website: <http://www.usajobs.gov>**. Title: Western Fisheries Research Center Director, GS-0401/0482-15. *The federal government is an Equal Opportunity Employer.*

**POSTDOCTORAL POSITION  
Germline Stem Cells**

Studies include culture, differentiation and gene activity of male germline stem cells. See *Science* **316**, 404 (2007) & *PNAS* **106**, 21672 (2009). Send curriculum vitae, names of three references, and a letter describing research experience to: **R. L. Brinster, School of Veterinary Medicine, University of Pennsylvania. Email: [cpope@vet.upenn.edu](mailto:cpope@vet.upenn.edu)**.