



Science Careers
Classified 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

UNITED STATES & CANADA

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

Daryl Anderson
US Sales Manager
East Coast
Phone: 202-326-6543

Tina Burks
Midwest/Canada
Phone: 202-326-6577

Nicholas Hintibidze
West Coast/South Central
Phone: 202-326-6533

Online Job Posting Questions
Phone: 202-326-6577

EUROPE & REST OF WORLD

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

Alex Palmer
Phone: +44 (0) 1223 326527

Dan Pennington
Phone: +44 (0) 1223 326517

Susanne Kharraz Tavakol
Phone: +44 (0) 1223 326529

Lisa Patterson
Phone: +44 (0) 1223 326528

JAPAN

ASCA Corporation
Jie Chin
Phone: +81-3-6802-4616
Fax: +81-3-6802-4615
E-mail: careerads@sciencemag.jp

To subscribe to Science:

In US call 866 434-2227
In the rest of the world call +1 202 326-6417

All ads submitted for publication must comply with applicable US and non-US 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*

POSITIONS OPEN



COLLABORATIVE POSTDOCTORAL POSITION

Biological Modeling
California State University, Los Angeles
and California Institute of Technology

A Postdoctoral position is open immediately to study the dynamics of layered biological systems with specific applications to the ecology of mussel beds. A Ph.D. is required. Candidates should have experience using mathematical modeling and computer simulation to study biological problems. Knowledge of cellular automata and spatial statistics is desired. Opportunities exist to collaborate with field ecologists and to gain teaching experience. Salary is \$42,000 per year plus benefits, renewable for a second year. The position is a joint appointment between California State University at Los Angeles and California Institute of Technology. Inquiries and applications (cover letter, curriculum vitae, and three references) to: **Dr. Robert Desharnais, Biological Sciences, California State University, 5151 State University Drive, Los Angeles, CA 90032. E-mail: rdeshar@calstatela.edu.** *California State University, Los Angeles UAS is an Affirmative Action/Equal Opportunity Employer.*

POSTDOCTORAL SCHOLAR. A Postdoctoral Scholar position in cardiovascular research is available immediately in the Department of Physiology at Brody School of Medicine, East Carolina University in Greenville, North Carolina, in the laboratory of **Dr. David A. Tulis, F.A.H.A.,** Associate Professor. The focus of our research program is vascular smooth muscle physiology and pathology with particular emphasis on molecular, cellular, and functional mechanisms that underlie growth. Specific areas of interest include cyclic nucleotide and transforming growth factor signaling and their regulation, matrix/matrix metalloproteinases and gap junction/connexin biology, and avenues for control of proliferation, migration, and apoptosis. Experimental approaches include whole animal models, in vitro cell culture, and ex vivo tissue explants. Salary and benefits will be commensurate with experience according to NIH guidelines. Review of applications will begin immediately and will continue until the position is filled. Please visit **website: <http://www.ecu.edu/cs-dhs/physiology/tulisd.cfm>** for more information. Please electronically send an updated curriculum vitae, a statement of research interests, and contact information for three references to **e-mail: tulisd@ecu.edu**, and include Postdoctoral Scholar in the Subject line. *Women and minorities are encouraged to apply.*



POSTDOCTORAL FELLOWSHIPS
Institut Pasteur, Paris, France

Come work in Paris at the Institut Pasteur, the world-renowned, private, biomedical research organization. We invite applications from outstanding Fellowship candidates to any of 130 laboratories within our 10 departments. Areas include: developmental and cell biology, epidemiology, immunology, genomics, genetics, microbiology, neuroscience, structural biology, parasitology, mycology and virology. Deadlines vary; see website for details. Annual package is \$70,000 for three years. *U.S. citizenship required.*

E-mail: pasteur@aol.com. Website: <http://www.pasteurfoundation.org>.

POSITIONS OPEN



POSTDOCTORAL POSITION

A Postdoctoral position is available in the Center for Oral Biology at the University of Rochester to study salivary gland biology. Specific areas of interest include the development and regeneration of salivary gland, salivary gland stem cells, and salivary gland physiology. Applicants must hold a Ph.D. and/or an M.D. degree with less than five years of postdoctoral experience. Preference will be given to individuals with expertise in one or more of the following areas: animal models; stem cell/developmental biology; molecular biology; epithelial ion and water transport physiology. Please send a brief description of research experience and interests, as well as curriculum vitae containing names and contact information for three references to: **Dr. Catherine Ovitt (e-mail: catherine_ovitt@urmc.rochester.edu), University of Rochester Medical Center, Box 611, 601 Elmwood Avenue, Rochester, NY 14642.**

The University of Rochester is an Equal Opportunity Employer. Women and minorities are encouraged to apply.

THE JOHN CALDWELL MEEKER POSTDOCTORAL FELLOW

Applications are invited for the position of the John Caldwell Meeker Postdoctoral Researcher in the Department of Geology at The Field Museum. The successful candidate will be expected to complement, and/or participate in, any one of the ongoing research programs in the Department of Geology. Research projects are being pursued in the areas of vertebrate paleontology, invertebrate paleontology, paleobotany, and meteoritics. Individual curators and their research programs are featured on the Field Museum website: http://www.fieldmuseum.org/research_collections/geology/research.htm.

A Ph.D. in any field of research represented in the Department of Geology is required. The term for this position is for a maximum of two years. The appointment is anticipated to begin October 1, 2010.

Please send a statement of research interests and experience, curriculum vitae including publications list, and names of three references (with telephone numbers and e-mail addresses) to: **Peter Makovicky, Chair, Department of Geology, The Field Museum, 1400 S. Lake Shore Drive, Chicago, IL 60605-2496 U.S.A. E-mail: pmakovicky1@fieldmuseum.org; telephone: 312-665-7633; fax: 312-665-7641.** Applications must be received by April 30, 2010; applications received after this date may be considered if the position has not been filled.

The Field Museum is an Equal Opportunity Employer.

POSTDOCTORAL POSITION available in the laboratories of **Dr. Ramesh Ramachandran** and **Dr. Regina Vasilatos-Younken**, Pennsylvania State University, University Park, Pennsylvania 16802 to study metabolic endocrinology and adipose tissue hormones. Research involves recombinant DNA construction, protein purification, and functional assays. Candidates will have a Ph.D. in biological sciences and a strong background in molecular biology and biochemical techniques. Electronically send resume, cover letter with a statement of research interests, and names of three references to **e-mail: rameshr@psu.edu.** *Penn State is an Affirmative Action/Equal Opportunity Employer.*

POSTDOCTORAL POSITIONS are available in the field of autoimmunity to investigate the genetics, mitochondrial dysfunction, activation, and apoptosis signaling of T lymphocytes in lupus patients and experimental model systems. The laboratory is located in the College of Medicine of the State University of New York in Syracuse, New York. Inquiries, statement of research interest, curriculum vitae, and three references should be electronically sent to **Andreas Perl, M.D.-Ph.D., e-mail: perla@upstate.edu.**