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**Assistant Professor**

The University of San Diego (USD), Department of Biology, invites applications for a tenure track faculty position beginning in September 2013. The department seeks applicants with expertise in Cell Biology to teach in our lower-division introductory sequence and Major’s genetics course, and offer an upper division course in their area of expertise. USD is an independent Catholic university whose primary aim is teaching excellence. Active scholarship is integral to this aim, and the candidate is expected to develop a strong research program involving undergraduates. Women and minority candidates are encouraged to apply. Additional information about the University can be found at our website, www.sandiego.edu. To apply, go to http://apprtkr.com/254804 and reference job IRC8023. Applicants should submit a Curriculum Vitae, brief statement of teaching philosophy and research interests, and three letters of recommendation by September 14, 2012.

*The University of San Diego is an Equal Opportunity/Affirmative Action Employer.*

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**Tenure-Track/Tenured Faculty Position**

The Center for Oral Biology in the Eastman Institute for Oral Health invites applications for a faculty position at the Associate or Full Professor level. Current research programs in the center include studies of the molecular mechanisms of craniofacial development and birth defects, salivary gland physiology and cell biology, organ development and regeneration, cellular signaling in cancer, and the molecular mechanisms of oral infectious diseases. We seek applications from individuals with research interests that will complement our existing programs, including but not limited to developmental genetics, stem cell and cancer biology, tissue engineering and repair, bacterial physiology/pathogenesis, regulation of mammalian gene expression, protein/glycoprotein interactions, and exocrine cell signaling/differentiation. More information about the center and available positions can be found on the internet (http://www.urmc.rochester.edu/center-oral-biology/).

Individuals seeking an appointment at the level of Associate or Full Professor must have a demonstrated record of extramural funding. For further details and to apply online, please go to: http://www.rochester.edu/working/hr/jobs/ (Job ID #175946). Please provide your curriculum vitae, statement of current and future research interests, and names and addresses of at least three references.

*The University of Rochester is an Equal Opportunity Employer. Women and minorities are encouraged to apply.*
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The Biotechnology Center of Excellence (CoE) within Janssen Research & Development, LLC, discovers and develops some of the most innovative technology platforms and biologic medicines today. We are a world leader in monoclonal antibody technology and have a strong pipeline of novel antibodies in development.

Promising areas of focus for the Janssen R&D Biotechnology CoE include antibody engineering/analysis, alternative scaffolds, and therapeutic peptides.

We are looking for scientists from around the globe with a driven, passionate, and pioneering spirit to join our team in Spring House, PA, and La Jolla, CA.

This is an outstanding opportunity to make a difference in the lives of people living with chronic diseases through cutting-edge research and development.

We are recruiting scientific leaders with BS, MS, and/or PhD degrees and expertise in the following specialties:

- Molecular Biology
- Protein Biochemistry
- Antibody Engineering
- Cell Biology
- Phage Display
- MS Analysis of Proteins
- Assay Biology
- Biologics Toxicology
- Biologics Clinical Pharmacology
- Pharmacokinetics/Pharmacodynamics
- Cell Therapy

For more information about these positions, please send your CV and/or cover letter inquiry by e-mail to armstr1@its.jnj.com.
RIKEN has openings for research scientists and technical scientists at the following laboratories:

[RIKEN Advanced Science Institute]
Theoretical Molecular Science Laboratory
http://www.riken.jp/en/g/r-world/info/recruit/k120608_s_asi.html

Quantum Optodevice Laboratory
http://www.riken.jp/en/g/r-world/info/recruit/k120608_s_asi_2.html

Cellular Dynamics Laboratory

Computational Astrophysics Laboratory
http://www.riken.jp/en/g/r-world/info/recruit/k120608_s_asi_4.html

[RIKEN SPring-8 Center]
Structural Materials Science Laboratory
http://www.riken.jp/en/g/r-world/info/recruit/k120608_s_rsc.html

[Conditions]
A tenured fulltime position until RIKEN’s retirement age of 60. However, the applicant may be offered instead a five-year fixed-term employment contract depending on the selection results. In this case, the employee can move to a tenured position after undergoing a successful review to be held at the end of the first 3 years of employment. Annual salary and other conditions of the fixed-term contract position are the same as for the tenured position. Salary shall be determined on an annual basis subject to the applicant’s experience and performance. These and other provisions are in accordance with RIKEN regulations.

[Application]
The required documents differ according to the laboratory. Refer to the each URL mentioned above for more details.

[Deadline]
5:00 p.m. on Friday, September 28, 2012 (Japan Standard Time)

[Submiting Documents and Making Inquiries] Research Affairs Section, Advanced Research Promotion Division, RIKEN, 2-1 Hirosawa, Wako, Saitama 351-0198 Japan E-mail: rps-saiyo24@riken.jp (please add “@riken.jp” to complete the address) Email attachments and telephone calls cannot be accepted. When you mail your application, please send as certified mail so that there will be a record of delivery. Please write in red on the front of the envelope, the name of the laboratory you are applying for.


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Keck Graduate Institute is seeking applicants for several positions in applied life sciences to educate graduate students for careers in life sciences industries and to develop research programs that contribute new knowledge that will impact human health. We seek collaborative and entrepreneurial individuals with expertise in pharmaceutical discovery and development, biochemical engineering and bioprocessing, genomics and proteomics of personalized medicine, population genetics, and biomedical diagnostics and devices. A Ph.D. and postdoctoral experience in life science or engineering is required.

As part of recent strategic planning, KGI is focusing on rare and intractable disease as the theme for this faculty recruitment effort. We seek to build upon our successes in biomarker research, rare disease therapy, microfluidics, nucleic acid diagnostics, and systems biology to develop collaborations that will impact the ongoing discovery and development of diagnostics and therapies that address stratified medicine. We expect collaborations between biologists, chemists, and engineers to perform interdisciplinary research and development of technologies and therapies.

KGI offers unique programs to prepare its graduates for jobs in life science industry, government, and non-profits. These include a professional science masters (PSM), a postdoctoral professional masters (PPM), as well as MS and Ph.D. degrees in Applied Life Sciences. KGI is also launching a new School of BioPharmacy that may stimulate opportunities for joint appointments in both Applied Life Sciences and BioPharmacy.

Applicants should electronically submit a curriculum vitae, a synopsis of professional goals and research interests, and arrange for at least three letters of recommendation to www.kgi.edu.

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The University of Rochester Department of Environmental Medicine is expanding its Lung Biology Program seeking applications for a tenure-track faculty position at the Assistant or Associate Professor level. Candidates applying cutting-edge approaches to respiratory toxicology and lung biology to areas such as mechanisms underlying effects of particulate – including nanoparticles – and gaseous airborne contaminants on the respiratory, cardiovascular and central nervous system are of particular interest. The successful candidate would complement programs in respiratory immunology, infection, lung development, life span effects, stem cells and cognitive consequences of toxicants. Establishing an independent research program, a strong commitment to excellence in research, scholarship and teaching and a willingness to work within a cross-disciplinary team are essential.

The Department of Environmental Medicine has a long-standing NIEHS Environmental Health Sciences Center of Excellence with a well-equipped 3500 sq. ft. state-of-the-art barrier-type Inhalation Facility for human and animal exposures to laboratory-generated and ambient air contaminants. In addition, the Department is the administrative home to an NIEHS Toxicology Graduate Training Program. The University of Rochester recently was ranked as one of the top 15 Best Places to Work in Academia (The Scientist, July 2010) and includes a Clinical and Translational Sciences Institute and growth areas of neuromedicine, cancer, cardiovascular disease, immunology and infectious disease and musculoskeletal disease. Competitive salary and start-up packages are provided.

Requirements include a Ph.D. or M.D. degree with significant postdoctoral experience. Applicants should send a CV, a statement of research interests including future plans, and the names of 3-5 references to: Dr. Deborah A. Cory-Slechta, Search Committee Co-Chair, Box EHSC, Department of Environmental Medicine, University of Rochester School of Medicine, Rochester, NY 14642 (deborah_cory-slechta@urmc.rochester.edu).

The University of Rochester is an Equal Opportunity Employer.
Aalto University is now seeking to appoint three Deans to lead the operations of the School of Chemical Technology (chem.aalto.fi/en), School of Engineering (eng.aalto.fi/en) and School of Science (sci.aalto.fi/en), respectively.

The Deans report directly to the University President and are members of the senior leadership team of the University. The Dean has overall responsibility for directing the school to achieve our world-class targets. He/she will be leading the development and implementation of the school’s strategy and is responsible for day-to-day management of the school within the framework of the Aalto University strategy and policies. The Dean has a central role in setting school-level priorities for research and education as well as deciding on the allocation of resources for the academic departments. A key task for the Dean is the recruitment of new faculty according to the recently established Tenure Track career system.

A successful candidate will have
• a doctoral degree and proven track record of research and education excellence
• strong, international academic background, and experience in multidisciplinary research
• outstanding strategic capability to drive change by promoting creative solutions and by inspiring people
• ability to develop, implement and promote institutional objectives
• experience of leading academic communities, and evaluating and mentoring faculty
• excellent interpersonal skills to support effective communication between all stakeholders
• fluency in English, ability to speak Finnish or Swedish is an advantage

The Deans are appointed by the Board of the University for a five-year term. Salary is negotiable depending on qualifications and experience. Aalto University is an equal opportunity employer, particularly striving to achieve a more equal gender balance in our university.

Further information:
Ilkka Niemelä, Deputy President,
Tel. +358 50 511 3013, e-mail ilkka.niemela@aalto.fi

How to Apply:
Complete application package should include the following:
• Application Letter & Resume / CV
• Copy of transcript supporting the highest earned degree
• At least 3 professional letters of reference

Completed application package should be preferably e-mailed to registry@aalto.fi in pdf format. It is also possible to mail application to postal address Aalto University Otaniemi Registry Office, PO Box 11000, 00076 AALTO, Finland.

Applications should be submitted by Friday, September 28, 2012.
**Post-doctoral Positions**

The Texas A & M Institute of Regenerative Medicine is seeking Ph.D. level post-doctoral fellows for research on adult stem/progenitor cells referred to as mesenchymal stem cells or multipotent mesenchymal cells (MSCs). The Institute is dedicated to research both on the basic biology of MSCs and the therapeutic products they produce. Current research includes development of new therapies for diseases of the eye, myocardial infarction, cancer, diabetes, stroke, epilepsy and traumatic brain injury. The Institute occupies newly renovated laboratories and a series of core laboratories equipped with state-of-the-art instrumentation. It also includes a newly renovated vivarium for small animal experiments. Post-doctoral appointments will be for one year with the opportunity to renew for a second and third year subject to performance. Salaries and benefits are competitive. Candidates should have excellent verbal skills and a Ph.D. or M.D. degree from a well recognized university.

Before August 15, 2012, please visit the website at [http://www.tamhsc.edu/](http://www.tamhsc.edu/) and complete the application for posting # 2012309 by August 15, 2012. The application should include curriculum vitae, brief statement of research interests, and three letters of recommendation.

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**The Professorship of Genetics**

The Board of Electors to the Professorship of Genetics invite applications for this Professorship from persons whose work falls within the broadly defined field of Genetics, to take up appointment on 1 October 2012 or as soon as possible thereafter. The successful candidate would normally be expected to become the next Head of the Department for a minimum period of five years.

Further information is available at: [www.admin.cam.ac.uk/offices/academic/secretary/professorships/](http://www.admin.cam.ac.uk/offices/academic/secretary/professorships/) or contact the Academic Secretary, University Offices, The Old Schools, Cambridge, CB2 1TT, (email: ibise@admin.cam.ac.uk), to whom a letter of application should be sent, together with details of current and future research plans, a curriculum vitae, a publications list and form CHRIS/6 (parts 1 and 3 only) with details of two referees, so as to reach him no later than 6 August 2012.

Informal enquiries may be made to Dr. Cahir O’Kane, Head of the Department of Genetics, in the first instance by email (head@gen.cam.ac.uk)

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Contact the Admissions Office, telephone: 800-824-5526 at the New England College of Optometry, 424 Beacon Street, Boston, MA 02115. Additional information at website: http://www.neco.edu, e-mail: admissions@neco.edu.