Work With Us
We have an exciting opportunity for a full-time Editor to lead the weekly online journal Science Signaling in Washington, DC. The core responsibility of this role will be to provide strategic and operational leadership for the journal working closely with the Chief Scientific Advisor and the Editor-in-Chief. In addition to serving as a research editor handling a full load of manuscripts, the Editor is responsible for supervising the editorial staff, assigning and assessing submitted manuscripts, interfacing with the business and marketing departments, and providing guidance for the journal’s development.

The ideal candidate has both research and management experience, broad interests, an established network in the field, and experience with cutting-edge scientific research in molecular, cellular, and organismal regulatory biology. The successful candidate will be expected to travel domestically and internationally to scientific meetings and institutions, to interact extensively with the scientific community, and to identify high-quality research for submission to the journal. Interested candidates must submit a resume and cover letter by April 17, 2017.

Essential Duties and Responsibilities:
• Editorial responsibilities include handling a full load of manuscripts as a research editor, assigning and assessing submitted manuscripts to editorial staff, and providing oversight of the selection, review, and editing of research manuscripts.
• Supervise staff editors, monitor the editorial budget, and work closely with senior editorial and publishing staff to establish uniform policies and procedures.
• Foster contacts and communication with the scientific community; attend meetings and liaise with top researchers in the fields of signaling and regulatory biology.
• Ensure the smooth processing of papers, administering the peer review process and following policies intended to protect the journal’s integrity.
• Interface with AAAS business, publishing, and marketing departments.
• Provide strategic guidance for the journal’s development, goals, and content, as well as input regarding the research journal portfolio’s development, workflow, processes, and policies.

Key Requirements:
• PhD in the biological sciences and at least 15 years of postdoctoral experience culminating in multiple first author publications.
• A minimum of 5 years of experience in journal publishing with increasing responsibility and oversight functions; 5 years of experience managing staff preferred.
• Extensive knowledge of the fields of science relevant to the journal’s scope of signaling and regulatory biology.
• An aptitude and passion for the communication of science, with a strong appreciation and interest in signaling research.
• Strong external network of scientific colleagues and the ability to interact effectively with the external advisory board.
• Excellent verbal and written communication skills with a high level of diplomacy.
• Strong organizational skills and the ability to prioritize and manage multiple projects.
• Extensive knowledge of the digital publishing process, policies related to scholarly publishing, and the competitive landscape.

Application Process: Interested candidates should submit a resume and brief cover letter outlining qualifications and interest in the position by April 17, 2017. Up to three writing or other work samples may also be included as separate documents with your application. If we think you might be a good fit for the role, we will contact you with next steps.

Who We Are
“The advancement of science should be the chief concern of a nation that would conserve and increase the welfare of its people.”

-James McKeen Cattell, former AAAS President and Editor of Science

The American Association for the Advancement of Science (AAAS) is an international non-profit organization dedicated to advancing science for the benefit of all people. For over a century, AAAS has been a force for science, from helping to establish science as a credible field in the 19th century to using satellite imaging technology to document human rights abuses in 2007. We are recognized as the world’s largest general scientific society and the proud publisher of the Science family of journals, including Science Signaling, the leading research journal on signaling pathways. Past presidents have included astronomer Edward Charles Pickering, anthropologist Margaret Mead, and biologist Stephen Jay Gould. Our mission is centered on the belief that STEM research and education can help solve many of the challenges the world faces today.

AAAS is a culture steeped in history, but adaptive to change and new ideas. We recognize the hard work of our employees and encourage the development of our staff. Our colleagues represent an array of expertise from scholarly publishing to digital marketing, educational research to government relations, all with a shared focus on mission. At AAAS, you are part of a talented team, dedicated to advancing science and serving society.

Learn More
• Visit https://www.aaas.org/ to learn more about what we do
• Meet current staff and learn about our office culture on The Muse: https://www.themuse.com/companies/americanassociationfortheadvancementofscience
• Find our latest job opportunities at: https://www.aaas.org/page/employment-aaas

AAAS is an EO Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sexual orientation, gender, gender identity, national origin, age, disability, veteran status, or other protected category. AAAS uses E-Verify to confirm the employment eligibility of all newly hired employees.
23andMe is hiring!

23andMe’s mission has been to help people access, understand, and benefit from the human genome. We are a group of passionate individuals pushing the boundaries of what’s possible to help turn genetic insight into better health and understanding.

We have excellent career opportunities for talented scientists to join our growing Research & Therapeutics teams. Apply to join the 23andMe team at https://www.23andme.com.

Research Division (Mountain View, CA):
Our Research team uses the richest database of human genotypes and phenotypes ever assembled. This consumer-driven model has the potential to advance biomedical research as it offers genetic insights to consumers. Successful candidates will possess solid computational skills and extensive training, experience and an insatiable curiosity about human genetics. You will use your computational skills, biological insight, statistical knowledge, and creativity to shape the development of our research platform. Successful candidates will also be comfortable analyzing large data sets and possess excellent software skills. Experience with statistical genetics, computational biology, NGS data analysis, machine learning, and a working knowledge of linear and non-linear models are pluses. The scope and breadth of our vision means that most of the necessary methods and tools have yet to be developed anywhere in the world.

What you’ll bring:
• Ph.D. in Statistical Genetics, Computational Biology, or a related field (e.g. Genetics, Computer Science, Statistics, Bioinformatics, Mathematics, Epidemiology)
• Substantial expertise in Python, R, C/C++ or Java
• Excellent communication skills and enthusiasm for working in a highly collaborative environment.

We are hiring for Scientist and Senior Scientist roles in Statistical Genetics, Ancestry Research, Health R&D, Bioinformatics, and Survey Methodology.

Therapeutics Division (South SF, CA):
Our Therapeutics team is committed to discovering and developing new therapies that can offer significant benefits for patients with unmet needs. This dedicated research and drug development group identifies novel targets using 23andMe’s genetic database, generates lead compounds for these targets and performs preclinical research to advance programs for clinical development.

We have several open positions for outstanding researchers to join our collaborative, cross-functional team focused on the discovery of new therapeutic targets. Ideal candidates will have a successful track record of conducting creative and independent research, have a passion for discovery, and are capable of experimental design, execution and troubleshooting.

What you’ll bring:
• BS and/or advanced degree in Molecular Biology, Cell Biology, Biochemistry, or related field
• 3+ years’ experience conducting laboratory research in the Biotech/Pharma industry or academic research lab
• Excellent organizational and communication skills and ability to work independently in a team environment.

We are hiring for Research Associates, Scientists, and other leadership roles across biology, protein sciences and related research and development functions. Note: Requirements will depend on title.

Dana-Farber Cancer Institute
Dedicated to Discovery...Committed to Care

Genitourinary Medical Oncologist
The Lank Center for Genitourinary Oncology

The Dana-Farber Cancer Institute (DFCI) is recruiting an outstanding laboratory investigator at the Instructor, Assistant or Associate Professor level to join the Lank Center for Genitourinary Oncology, which is a thriving clinical and translational research unit dedicated to the treatment of genitourinary cancers. The position is for a laboratory (not clinical) investigator. The successful candidate will develop an independent, disease-based laboratory focused on genitourinary malignancies. Areas of particular interest could include mechanisms of tumor response and resistance to therapy, immunotherapy and other areas of kidney, prostate and/or bladder cancer research. Scientific discovery should translate into cancer therapeutics. The candidate must have an MD or MD, PhD and a proven track record of outstanding laboratory research and teaching ability. The successful candidate will engage in teaching students and fellows in the laboratory setting.

The position will be based in both the Department of Medical Oncology at DFCI and the Department of Medicine at the Brigham and Women’s Hospital and includes collaboration with other institutions affiliated with the Dana-Farber/Harvard Cancer Center and the Harvard Medical School.

Appointment at the Instructor, Assistant or Associate Professor levels at Harvard Medical School will be commensurate to academic accomplishment.

Please send a cover letter, a curriculum vitae, and names and email of three references by June 1, 2017, to: Mary-Ellen Taplin, MD, Chair, Genitourinary Laboratory Scientist Search Committee, Dana-Farber Cancer Institute, c/o Lynn Jensen, 450 Brookline Avenue, D1230, Boston, MA 02215, Email: Lynn.Jensen@dfoi.harvard.edu, Fax: 617-632-2165.

We are an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected by law.
IN SEARCH OF REMARKABLE SCIENTISTS
Bioengineering Researcher, Houston, Texas

Do you have a PhD in microbiology or biochemistry with a strong desire to change the world to biofuels? Then we’d like you to help us pilot an exciting new project.

Joining our inhouse microbial biofuels team, you’ll design and implement experimental programs to produce ligno-cellulosic fuels. You’ll need experience in one or more of the following areas: metabolic pathway improvement via transformation, microbial/ pathogen evolution, transformation of non-standard hosts, solid or liquid fermentation (batch or continuous flow at pilot scale).

In order to be considered for this position you must email a copy of your CV to Jay Allen (Jay.Allen@shell.com) in Shell Recruitment. We require a completed application, an updated copy of your resume and an unofficial copy of your transcripts/grade report prior to being considered for an interview.

DISCOVER WHAT YOU CAN ACHIEVE AT SHELL

Shell is an Equal Opportunity Employer/W/F/Vets/Disabled.

Applications are invited for:-
Institute for Tissue Engineering and Regenerative Medicine Professors / Associate Professors / Assistant Professors (Ref: 1600001UC)
The Chinese University of Hong Kong, an internationally ranked and top tier university in Asia, has recently established an Institute for Tissue Engineering and Regenerative Medicine (iTERM), focused on neuromusculoskeletal medicine.

Research emphases will be on the following programmatic research areas:

- stem cells and cell-based therapies
- tissue engineering for regenerative medicine
- 3-dimensional microphysiological tissue models
- translational and precision medicine

Hong Kong is a cosmopolitan city that is rich in culture and has long played a leading role in international commerce, finance and education. The Chinese University of Hong Kong is located on a serene campus that nurtures interaction and collaboration, including the neighboring Hong Kong Science and Technology Park, which houses biotech start-ups and major scientific industries.

iTERM is currently recruiting faculty at all levels, with academic appointments at appropriate departments in the Faculty of Medicine and/or Faculty of Engineering.

Applicants should have a PhD, MD, DVM or an equivalent degree in science, engineering or related disciplines, with a track record of research excellence. In addition to leading a vigorous, independent research program, the appointees are expected to be active participants in educational activities.

Appointments will normally be made on contract basis for up to three years initially, which, subject to mutual agreement, may lead to longer-term appointment or substantiation later. Generous start-up package, competitive salary, and comprehensive core facilities in stem cells, genomics/proteomics, imaging, 3D printing and other areas, are available to support outstanding research programs.

Applications will be considered until the posts are filled.

Application Procedure
Applicants should submit application online, including CV and contact information of three referees. Reference letters can also be sent to the Director, Dr. Rocky S. Tuan, Institute for Tissue Engineering and Regenerative Medicine, Room 123A, Lo Kwee-Seong Integrated Biomedical Sciences Building, The Chinese University of Hong Kong, Shatin, Hong Kong or by e-mail to iTERM@cuhk.edu.hk.

The University only accepts and considers applications submitted online for the posts above. For more information and to apply online, please visit http://career.cuhk.edu.hk.
Faculty Position
Pharmacology, Physiology and Neuroscience
The Department of Pharmacology, Physiology and Neuroscience at the University of South Carolina (USC) School of Medicine in Columbia, SC invites applications for a faculty position at the Assistant Professor level. New faculty members will join a collegial and collaborative department at a university in the midst of an ambitious program to achieve national prominence in research and education. Candidates with research interests that complement the departmental research programs that focus on studying the molecular or cellular mechanisms underlying physiological processes, complex behaviors, or drug action are desirable, with priority given to USC’s expanding neuroscience-based research focus. Successful candidates will be expected to participate in medical and graduate teaching, with an emphasis on neuroanatomical and pharmacological topics.

Candiates with research programs focused on novel molecular or cellular targets that play a key role in neurological and neuropsychiatric disorders may be eligible for appointment as target faculty in the NIH-funded COBRE Center in Targeted Therapeutics (http://sccp.sc.edu). Applicants must have a doctoral degree and postdoctoral experience. Preference will be given to individuals with experience in medical education, funding success and potential, and research interests that enhance departmental programs targeting neurobiological disorders. Substantial start-up funds and laboratory facilities will be provided. Applicants with necessary credentials will be considered for appointment on the tenure-track at the Assistant or, for exceptional candidates, Associate Professor level.

Qualified applicants may apply by submitting a single electronic file (PDF or Word) that includes a cover letter summarizing qualifications, curriculum vitae and publication list, a statement of research plans and professional goals, and contact information for four references. The file should be attached to an e-mail message sent to Dr. Jim Fadel at ppn.search@uscmed.sc.edu with “PPN Faculty Search” as the subject. Review of applications will begin May 1, 2017 and continue until the position is filled. For more information about the department including our research programs please visit: http://ppn.med.sc.edu/.

The University of South Carolina is an AA/EOE.

Cleveland Clinic
Lerner Research Institute

Faculty Position in Vascular Biology
Cleveland Clinic Lerner Research Institute invites applications for a new faculty position at Assistant/Associate Professor/Staff level to join the collaborative and vibrant research program in the Department of Molecular Cardiology. Applicants should have an MD, PhD or an equivalent degree with robust post-doctoral training and outstanding promise for developing a rigorous research program in vascular cell biology, focused on basic, cellular and molecular mechanisms underlying cardiovascular development and vascular pathologies. Candidates performing basic and/or translational studies including but not limited to vascular diseases, angiogenesis, vascular remodeling, vascular cell metabolism, mechanotransduction, cell-cell and cell-matrix interactions and high resolution imaging are encouraged to apply.

The successful candidate is expected to establish or have an established innovative, extramurally funded research program. Outstanding facilities and generous start-up funds are available. Interactions with world class basic biology and clinical programs are available and provide the potential to develop multi-disciplinary research programs.

Interested candidates should submit applications electronically as a single PDF file containing curriculum vitae, a statement of future research interests and cover letter addressed to Tatiana V. Byzova, PhD, Department of Molecular Cardiology, Lerner Research Institute, Cleveland Clinic, at following email: crehore@ccf.org. Reference letters will be requested following review of the applications.

FNP Foundation for Polish Science

The International Research Agendas Programme (IRAP) is an EU-funded project aimed at creating world-class centres of excellence in Poland, autonomous and specialized in a well-defined field. The project is implemented by the Foundation for Polish Science, the largest non-profit organization in Poland dedicated solely to the development of science.

The Foundation is seeking applicants to become the first DIRECTORS of the centres of excellence, responsible for implementation of an original research agenda.

A successful application will involve a co-applicant responsible for setting up the institution and support from local infrastructure. Cooperation with a leading international centre in the field is required.

What you can get:
• An independent leadership position
• The opportunity to hire the best staff
• A budget of more than EUR 8 million for 5 to 7 research teams for 5 years, with the possibility of extension or higher budget
• Competitive salaries
• Flexible contract (part-time employment also possible).

The ideal applicant will be:
• An experienced or highly experienced scientist with an international reputation for innovative applied research
• Committed to excellence
• A visionary leader with well-developed managerial skills.

The funding is offered through a competition applying a strict international peer-review procedure.

Upcoming Application Deadlines:
30 June 2017, 20 December 2017 and 30 June 2018

Read More:
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email: slominska@fnp.org.pl