An opportunity exists for a Vice Chair for Research and Director of the Division of Musculoskeletal Sciences within the Department of Orthopaedics and Rehabilitation at The Pennsylvania State University College of Medicine. This is a tenure or tenured faculty appointment at the rank of Associate or Full Professor. This position will provide administrative oversight of the Department’s research programs and includes a highly competitive salary and start-up funds. This is a unique opportunity to join and direct a well-established, highly interactive research group consisting of engineers, material, clinical and basic scientists focusing on musculoskeletal research. A joint academic appointment will include a primary appointment in the College of Medicine at the Hershey, PA campus and a secondary appointment in an appropriate department at Penn State University main campus at State College, PA. The professional qualifications for this position include: The ideal candidate will have an advanced degree of Ph.D., M.D., or M.D./Ph.D. Will have established an independent and extramurally funded research program in the area of musculoskeletal sciences or engineering. Demonstrated strong leadership skills; have experience in teaching and mentoring junior investigators, post-doctoral fellows, graduate and medical students; and have a record of strong publications in peer-reviewed journals. Will be an individual who can apply modern biomedical science and engineering concepts to the study of musculoskeletal tissues and lead others in developing their own research programs.

As part of one of the country’s pre-eminent universities, our 551-bed tertiary medical center is the central Pennsylvania’s region’s only level 1 adult and pediatric trauma center and academic medical center. Also home to Penn State Children’s Hospital, we are considered a source for the most complex adult and pediatric cases. Hershey, PA, and the surrounding area offer a pleasant alternative to the pressures of urban living with a mix of well-maintained communities with quiet tree-lined streets, safe shopping districts, beautiful farmland, and state parks and game lands. It’s the best of both worlds, with cultural events and nightlife both within Hershey and driving distance to Harrisburg; Philadelphia; the Pocono Mountains; Baltimore; Washington, D.C.; and New York City. The area is home to two professional sports teams, an amusement park, golf courses, professional and amateur theater, symphonies, and opportunities for hunting, fishing, and mountain biking.

To apply for job 58934 at website: http://apptrkr.com/690801
CAMPUS SECURITY CRIME STATISTICS: For more about safety at Penn State, and to review the Annual Security Report which contains information about crime statistics and other safety and security matters, please go to website: http://www.police.psu.edu/clery/, which will also provide you with detail on how to request a hard copy of the Annual Security Report.

Penn State is an Equal Opportunity, Affirmative Action Employer, and is committed to providing employment opportunities to qualified applicants without regard to race, color, religion, age, sex, sexual orientation, gender identity, national origin, disability or protected veteran status.

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*Jan-Dec 2014
MedImmune 
Specialty Care Division of AstraZeneca

7389 - Director, Oncology Cambridge

MedImmune seeks an exceptionally strong individual to join their Oncology Research team in Cambridge, UK. This is a strategic position with responsibilities that are of major significance to the success of the Oncology portfolio. MedImmune’s oncology research team consists of approximately 85 people roughly divided equally between Cambridge, UK and Gaithersburg, MD, USA. The Oncology Research Group in Cambridge consists of 2 teams each led by a Director. A vacancy has arisen to replace one of those Directors.

Reporting to the VP Oncology Research who is based in the US, the incumbent will lead a team of approximately 20 people consisting of scientists, technicians and post-docs. Importantly the successful candidate will bring substantial research experience in tumour-immunology and be a well-respected and recognised scientist in academia and/or bio-pharmaceutical industry. The primary responsibility of the Oncology Research Group is to bring new and innovative science that can lead to the development of new immune-therapies.

The group addresses basic science including investigating new mechanisms/pathways, validation of targets and further in-vivo and in-vitro validation of models and determining mode of action.

Major Duties and Responsibilities:

• Providing scientific, operational and strategic leadership for Oncology Research activities at MedImmune, Cambridge.
• Bringing cell and molecular immunology expertise to the development of novel cancer therapeutics as well as providing scientific and managerial leadership for cross-functional teams. Direct responsibility for managing and mentoring scientists and teams, ensuring appropriate resourcing for work plans and projects.
• Using scientific knowledge and expertise to review and support key investment decisions and provide guidance to the Oncology governance committee for project progression.
• Implementation of strategies to ensure a sustainable Oncology Research pipeline.
• Establishing and maintaining innovation and capability in complex models of disease, with a particular focus on tumour immunology.
• Promoting awareness of the competitive environment and helping to build MedImmune’s external presence in key areas of research.
• Providing clear communication of results with conclusions and recommendations to key stake holders and preparing documents and reports for internal governance committees and regulatory agencies, including INDs.
• Establishing and managing external collaborations; and contributing to assessment of external business alliance and in-licensing opportunities.

This senior and highly visible position within the MedImmune organisation requires an experienced oncology research professional whose qualities and experience include the following parameters.

Education:
Your career will be built on a strong academic background. With a PhD or MD/PhD qualification and with excellent interpersonal and communication skills the incumbent will have a proven track record in tumour-immunology, preferably in aspects of innate immunology and/or immune suppressive components in the tumour microenvironment.

Experience & Skillset
A thought leader in Immuno-Oncology;
• Strong understanding of developing drugs within the field of Immuno-Oncology is a plus.
• Strong understanding of the cellular processes underlying cancer.
• Strong background in understanding, elucidating and manipulating the immune system in various solid and hematologic oncology settings.
• Experience and familiarity of cell-based assays and models with industry-standard techniques.
• Target Identification and Target Validation experience would be advantageous.
• Experience of developing data packages suitable for supporting IND filings would be beneficial.
• Able to demonstrate strong mentoring skills to scientists as well as postdocs.
• Proven ability to lead innovative research and the validation of novel targets.
• A strong background of in vitro and in vivo experimentation and functional assay development is essential.
• Experience of championing and guiding projects from inception to candidate drug.
• Ability to prioritise and clearly define those priorities to others and monitor progress.
• Motivated to work in a fast paced and highly collaborative environment.
• Leadership and Line management expertise are essential to the post with evidence of developing a strong team ethic.

Visit the MedImmune career portal (https://www.medimmune.com/careers) using reference 7389
Competitive remuneration and company benefits apply.
Closing date for submissions – 30th Nov 2015

Tenure Track Faculty

The Department of Brain & Cognitive Sciences (BCS) (http://bcs.mit.edu) at MIT is looking to hire up to five (5) tenure-track faculty at the assistant professor level. Affiliations with the Picower Institute for Learning & Memory and the McGovern Institute for Brain Research are possible. We are most excited about candidates who work in one or more of the following four (4) areas:

i. Computational and theoretical approaches to neuroscience and cognition. Possible areas of focus include but are not limited to: statistics and data science, neural circuits, neural population representations and transformations, and cognitive processes. Candidates with the ability to build bridges across empirical domains are especially attractive. An affiliation with Electrical Engineering and Computer Science (EECS), the Computer Science and Artificial Intelligence Laboratory (CSAIL), Institute for Data, Systems, and Society (IDSS), or other allied departments is possible.

ii. Systems neuroscience in non-human animals. The ideal candidate would be driven by computational questions and ideas from human cognition, with the goal of reverse engineering the underlying neural representations and processes using tools that allow access to multiple brain regions.

iii. Cognitive neuroscience in humans, especially if the candidate’s work bridges levels of analysis using a variety of methods including MRI, MEG, fMRI, theoretical modeling, genetics and reverse engineering approaches.

iv. Human cognition using behavioral methods, especially in the areas of language and/or cognitive development.

Successful applicants are expected to develop and lead independent, internationally competitive research programs and to share in our commitment to excellence in undergraduate and graduate education by teaching courses and mentoring graduate and undergraduate students. PhD must be completed by start day of employment and some postdoctoral training is preferred.

Please submit application materials – cover letter, CV, statement of research and teaching interests and representative reprints – online at https://academicjobsonline.org/ajo/jobs/5972. Please state research area in cover letter. To help direct the application, applicants should indicate which of the four areas listed above is their main research area by answering the mandatory questions included in the application. In addition, please arrange to have three letters of recommendation submitted online. Review of applications will begin on October 31, 2015.

MIT is an affirmative action employer, and we encourage applications from women and underrepresented minorities.

http://web.mit.edu
The fellowships are awarded for five years and each fellowship amounts to DKK 10 million (approx. Euro 1.3 million).

The subject area should be frontline basic- or applied research within the scope of the Foundation’s grant strategy, which can be seen at www.lundbeckfonden.com. The call invites Danish or foreign researchers from abroad, who wish to move to Denmark and continue their research here. The call is also open for applicants from Danish universities and university hospitals.

The fellowships are intended for researchers who are qualified to establish or develop their own research groups within biomedicine and who have received their PhD degree within the last 5-7 years.

The application should include an account of the research plan, collaborators, budget and how the research group is envisioned to be placed within a Danish research institution. In addition, it should include a letter of intent from a resident researcher at the host institution, who makes him- or herself available as a mentor to facilitate the applicant’s establishment of the research group as an integral part of the host institution. Further guidance is provided in the application form.

The application, written in English, should be sent via the Foundation’s Electronic Application System for fellowships at www.lundbeckfonden.com no later than December 14, 2015. Interviews will take place during the weeks of April 18-21 or 25-29, 2016 at the Lundbeck Foundation.

For further information please contact Ulla Jakobsen, Science Manager, phone: 39 12 80 11 or email: application@lundbeckfonden.com

The Lundbeck Foundation hereby invites applications for fellowships within biomedicine, including science projects with a clear biomedical angle and research plans, which will be granted to especially promising young researchers and their research groups.
DEVELOPMENTAL NEUROBIOLOGY
FACULTY RECRUITMENT

The Department of Developmental Neurobiology at St. Jude Children’s Research Hospital (St. Jude) seeks an exceptional and creative scientist for a FACULTY position in cellular or systems neuroscience. We are seeking an investigator to lead a multidisciplinary research program that addresses the basic function of neurons or neural circuits. Areas of interest include neural circuits and behavior, synaptic neurobiology, cell biology of neurogenesis, including stem cell biology, and neural epigenetics. Early career investigators interested in contributing to a culture of excellence at St. Jude are particularly encouraged to apply. This search is also open for mid-career investigators with a strong record of independent research.

The research environment at St. Jude is highly interactive with collaborative opportunities across all basic research and clinical departments, as well as access to state-of-the-art institutional shared resources managed by Ph.D. level scientists. Developmental Neurobiology investigators have access to specialized departmental shared resources that include animal behavior, human stem cells, live cell imaging, cell sorting and advanced image processing and analysis.

We offer very competitive packages, including generous startup funds, equipment, laboratory space, personnel support and potential institutional support beyond the start-up phase. A faculty position at the Assistant and Associate Member level may be considered. Successful applicants may hold a Ph.D. and/or M.D. degree, have at least three years of relevant postgraduate experience, and a demonstrated track record of productivity.

Interested applicants should send via email a curriculum vitae, a 2-3 page summary of research interests, and the names of three references to:

David Solecki, Ph.D and Stanislav S. Zakharenko, M.D./Ph.D.
Department of Developmental Neurobiology
St. Jude Children’s Research Hospital
262 Danny Thomas Place, Memphis, TN 38105
Email: DNBFaculty@stjude.org

www.stjude.org/developmental-neurobiology

EDE/M/F/Vet/Disability/Sexual Orientation/Gender Identity

Tenure-Track Faculty Position
Neuroscience and Experimental Therapeutics
College of Medicine
Texas A&M Health Science Center

The Department of Neuroscience and Experimental Therapeutics invites applications for a tenure-track faculty position at the level of ASSISTANT PROFESSOR. We are interested in outstanding scientists in the neurosciences, neuropharmacological or translational sciences with a strong record of research productivity and a commitment to graduate and medical education. The ideal candidate’s research program should complement existing research strengths in the department which include molecular, cellular and behavioral approaches to study brain development, aging, neurodegeneration and addiction. (For more details see http://medicine.tamhsc.edu/next/faculty/index.html)

This position offers an outstanding research environment, collaborative faculty, a newly built research facility with a modern vivarium and a highly competitive start-up package, compensation and benefits. Successful candidates are expected to develop independent, extramurally-funded research programs, and to participate in teaching and service within the department. The neuroscience community at Texas A&M consists of 70+ faculty located in the departments across the University. Additional interdisciplinary collaborations are possible with the College of Engineering and the College of Pharmacy.

Applications must be submitted online through the departmental web site located at http://medicine.tamhsc.edu/next/index.html. Applications must include a full CV, research statement, three most relevant publications, and list of three references. Applications must be received by December 31, 2015. Review of applications will begin as soon as they are received, and applications received after the deadline will not be guaranteed consideration.

Contact information: Chair of Research Faculty Search Committee, Department of Neuroscience and Experimental Therapeutics, Texas A&M Health Science Center, College of Medicine, Medical Research and Education Building, 8447 State Highway 47, Bryan, TX 77807. COM-RESEARCH/FACULTY@medicine.tamhsc.edu

The TAMHSC is an Affirmative Action/Equal Opportunity Employer.

MOLECULAR NEUROBIOLOGY
ASSISTANT OR ASSOCIATE PROFESSOR

The Department of Neurobiology and the Cajane International Research Center at UAB invite applications for a tenure-track or tenured position in Molecular Neurobiology at the rank of Assistant or Associate Professor. The Department seeks to recruit an outstanding scientist who applies studies of molecular mechanisms to questions related to Intellectual Disability and autism research. At this level, a prior track record of NIH support will be an important criterion for the successful applicant. Research programs complementary to existing strengths in epigenetics and genomics/bioinformatics will also be a consideration.

The Department of Neurobiology and Cajane International Research Center offers a collegial and creative environment and UAB is one of the leading academic medical centers in the country. The Department of Neurobiology is currently ranked among the top 20 in NIH funding among all US Neuroscience Departments. More information can be found at https://www.uab.edu/medicine/neurobiology. The deadline for applications will be December 1, 2015. Applicants should provide a CV, brief description of research interests and names of 3-5 references to:

Dr. Farah Lubin and David Swatt
cc Lisa LaRue
University of Alabama at Birmingham
Department of Neurobiology
1825 University Blvd. STEL 903
Birmingham, AL 35294 2182
E-mail llarue@uab.edu

UAB is an Equal Opportunity/Affirmative Action Employer committed to fostering a diverse, equitable and family-friendly environment in which all faculty and staff can excel and achieve work/life balance irrespective of race, national origin, age, genetic or family medical history, gender, faith, gender identity and expression as well as sexual orientation. UAB also encourages applications from individuals with disabilities and veterans.
Department of Biological Sciences
Associate Professor in Biological Sciences,
Plant Ecology - Kurtz Endowed Chair in Biological Sciences

The Division of Natural Sciences and Mathematics and the Department of Biological Sciences at the University of Denver invites applications for a Plant Ecologist in a tenure-track position at the Associate Professor level to begin September 1, 2016. Applicants at the level of Full Professor will also be considered. We are interested in candidates studying plant ecology at any scale from population to community to landscape ecology, and those interested in plant ecological interactions with other organisms, including in an evolutionary context. Candidates will have a Ph.D. in an appropriate field and demonstrated success in extramural funding with an established research program that complements the research interests of faculty. The successful candidate will be the Kurtz Endowed Chair in Biological Sciences, supervise undergraduate research projects and M.S. and Ph.D. students, teach undergraduate and graduate courses in biology and specific areas of specialty, and will serve as the Director of the Chester Alter Arboretum at the University of Denver by consulting and working with campus facilities. Information on Departmental programs can be found at http://www.du.edu/nsm/departments/biologicalsciences/

All candidates must submit their application through https://dujobs.silkroad.com. The online application should include: a cover letter, a curriculum vitae, and separate statements of research interests and teaching philosophy and two recent publications. In addition, at least three recommenders should email letters of reference to: Plant Ecology Faculty Search Committee, University of Denver, Department of Biological Sciences at biology_rec@du.edu. The review of applications will begin November 15, 2015 and continue until the position is filled. Contact Dr. Anna Sher at Anna.Sher@du.edu if you have questions regarding the search.

The University of Denver is committed to enhancing the diversity of its faculty and staff and encourages applications from women, minorities, members of the LGBT community, people with disabilities and veterans. The University is an Equal Opportunity/Affirmative Action Employer.

Harvard University Faculty Positions in Paleobiology, Geobiology, and Earth History

The Departments of Organismic & Evolutionary Biology (OEB) and Earth & Planetary Sciences (EPS)—in partnership with the Museum of Comparative Zoology (MCZ)—invite applications for two tenure-track faculty positions spanning the broadly defined fields of paleobiology, geobiology, and Earth history. We seek to attract two outstanding individuals to establish innovative research programs and teach both undergraduate and graduate students. We are especially interested in individuals whose work spans the intellectual interests of the OEB and EPS departments, possibly including—although not limited to—paleontology and/or the interactions between life, evolution, (bio)geochemistry, and the environment over geologic time, either on land or in the ocean. The positions may be associated with curatorial appointments in the MCZ with oversight responsibilities of the museum’s invertebrate paleontology collections.

Basic Qualifications: Doctorate or terminal degree in geobiology, paleontology, or related disciplines required by the time the appointment begins.

Additional Qualifications: Demonstrated excellence in teaching is desired.

Please submit applications online at: http://academicpositions.harvard.edu/postings/6418

Required materials include a cover letter, curriculum vitae; a statement of research and teaching interests; four representative publications; and the names, institutional affiliations, and email addresses of three references. Review of applications will begin November 9, 2015, and conclude when the positions are filled.

Further information about EPS and OEB are available at http://www.eps.harvard.edu/ and http://www.oeb.harvard.edu/. Address questions about the position to Professor Ann Pearson (pearson@eps.harvard.edu) or Professor James Hanken (hanken@oeb.harvard.edu) and about the application process to Chenoweth Moffatt (moffatt@eps.harvard.edu).

Harvard is 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.
Temple University School of Pharmacy
Tenure-Track Faculty Positions in the Department of Pharmaceutical Sciences

The Department of Pharmaceutical Sciences invites applications for two tenure-track positions at the rank of Associate or Full Professor in the following areas: Structural Biology. Applicants should possess a PhD degree in biophysics, biochemistry, bioinformatics, chemistry or computational biology with at least 5 years of experience. Expertise in applying various techniques to probe molecular structures such as X-ray crystallography or protein NMR, would be advantageous. The optimal candidate should also possess expertise in supporting technologies such as macromolecule expression/purification and computational chemistry, as well as interest and expertise in structure-based drug design. Oxidative Stress: Applicants should hold a PhD or MD degree and although the specific research area is open, we seek a candidate with a strong record of recent accomplishments in the area of mitochondrial dysfunction and oxidative stress in areas such as: diabetes, cancer, neurodegeneration, imaging, cardiovascular. Expertise in system biology strategies for pharmaceutical research is highly desired. In addition to the specific requirements for each of the positions, the successful candidate will show evidence of continual ability to secure extramural funding, produce high quality peer reviewed publications, develop a strong independent research program, collaborate with others, teach professional Pharmacy students (PharmD) and mentor graduate students and post-doctoral investigators. All candidates must demonstrate a strong commitment to both research and teaching.

The Department of Pharmaceutical Sciences houses the Moulder Center for Drug Discovery Research, the cGMP Facility, and the Jayne Haines Center for Pharmacogenomics and Drug Safety. The successful candidate will also be a member of the Moulder Center for Drug Discovery which will provide opportunities for their participation in multidisciplinary research initiatives based at the center and with internal and external collaborators. Applicants must provide a cover letter, curriculum vitae, statement of research plans and teaching philosophy along with contact information for three references.

Professor Magid Abou-Ghargha, Ph.D.
Chair of Pharmaceutical Sciences Search Committee
Temple University School of Pharmacy
c/o Sophon Din
3307 N. Broad Street
Philadelphia, PA 19140

Electronic submissions supplied as a single pdf file will be accepted at Sophon.din@temple.edu.

Temple University is an Equal Opportunity Employer and complies with applicable EEO and Affirmative Action regulations.

Stanford Medicine
Department of Radiology Faculty Positions in the Molecular Imaging Program at Stanford

We are pleased to announce that the Molecular Imaging Program at Stanford (MIPS) is recruiting up to three new faculty members at the Assistant, Associate, or Full Professor level. The MIPS is committed to advancing the fundamental basic science of molecular imaging and to translating these discoveries for improving human health care. Stanford University and the Department of Radiology have made substantial commitments towards the expansion of the MIPS including new space at the Technology & Innovation Park. We seek applicants committed to developing a research program focused in any specific area of the field of molecular imaging of living subjects. This includes but is not limited to novel imaging instrumentation, novel chemistry/materials science for molecular imaging agent development, novel assay development, mathematical modeling, and translation of molecular imaging strategies for clinical application. We are interested in applicants who have multidisciplinary experience that can be applied to the development of disease detection and management approaches. The qualified candidate should have a Ph.D. and/or M.D. degree(s) with experience in a relevant field.

Candidates must have interest in leading an independent research program and participating in our center-wide efforts to translate novel technologies or methodologies into clinical practice and have the desire to collaborate with investigators in Stanford’s multi-disciplinary molecular imaging research effort, which includes faculty in the Schools of Medicine, Engineering, and Humanities & Sciences, and external investigators. The ideal candidate will have demonstrated breadth of preparation, as exemplified by significant clinical and/or research experience resulting in high impact publications in biomedical research. Success in obtaining grant funding (e.g., NIH award(s)), and expertise in multi-disciplinary research are highly desired. We are looking for motivated individuals who are committed to excellence in research, teaching, and mentoring of students in multi-disciplinary biomedical research.

Appointments will be in the University Tenure Line. The predominant criterion for appointment in the University Tenure Line is a major commitment to research and teaching. Faculty rank will be determined by the qualifications and experience of the successful candidate.

Stanford University is an Equal Opportunity Employer and is committed to increasing the diversity of its faculty. It welcomes nominations of and applications from women and members of minority groups, protected veterans and individuals with disabilities, as well as from others who would bring additional dimensions to the university’s research, teaching and clinical missions.

Applicants must submit a curriculum vitae summarizing their educational and professional background, along with a current list of published work, clinical trials they have led or contributed to if applicable, and a brief statement (4-5 pages) describing the candidate’s research and teaching activities and interests and how they relate to the position described above with specific emphasis on the molecular imaging of living subjects. Interested candidates can submit their applications at http://radiology.stanford.edu.

Postdoctoral Fellowships Available
The Lombardi Comprehensive Cancer Center (LCCC) at Georgetown University, a multidisciplinary NCI-designated cancer research center, is currently recruiting postdoctoral fellows into positions funded by an NCI training grant. The goal is to develop strong basic and translational scientists with an interest in cancer research. Successful applicants will choose a mentor from an interdisciplinary group of investigators who are committed to cancer research. Research programs include:

• The role of growth factor signal pathways
• The development of hormone and drug resistance
• The genetic and molecular mechanisms of malignant progression
• Invasion metastasis angiogenesis
• Stem cells in cancer
• Role of metabolism in cancer
• Development of novel immunological and anticancer therapies
• The etiology of cancer, biomarkers, and molecular epidemiology
• Bioinformatics and cancer

Visit http://tumorbiology.georgetown.edu/postdoc for further information.

Salary is competitive and commensurate with qualifications and experience. Please send curriculum vitae, a short statement of research interests and career goals, and the names and addresses of 3 references to Karen Shepherd (bivinsk@georgetown.edu).

Minorities and women are strongly encouraged to apply. US citizenship or permanent residency required.
High-level Talents Online Job Fair 2015

The Second action of 2015 will be held on Oct 15th, from 7AM to 24AM in Shanghai

Recruitment requirements:
Scholars and doctors with working position and graduating doctors domestic and overseas

Please send your curriculum vitae to:
acabridge@gmail.com
chisa.add@gmail.com
chisa_yang@163.com

For more information, please check the following web sites:
http://www.eol.cn/cv