**Head of the Max Planck Digital Library**

The Max Planck Digital Library (MPDL; http://mpdl.mpg.de) is a scientific service unit. Its tasks are to develop software infrastructure and applications in the domain of scholarly communication and to provide the scientists of the Max Planck Institutes with all relevant electronic information resources.

The head of the MPDL is responsible for all system-wide information services and the strategic positioning of the MPG in the arena of eResearch, scientific information management and scholarly communication services.

For further information, please refer to http://www.mpd1.mpg.de/newhead. The MPG will begin reviewing applications by June 15, 2010.

The Max Planck Society seeks to increase the number of women in those areas where they are underrepresented and therefore explicitly encourages women to apply. The Max Planck Society is committed to employing more handicapped individuals and especially encourages them to apply.

Max-Planck-Gesellschaft zur Förderung der Wissenschaften e. V
Vice President Prof. Dr. Wolfgang Schön
Postfach 10 10 62, 80084 München, Germany
Email: HR@gv.mpg.de

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**Faculty Positions**

**Center for Translational Research in Neurodegenerative Disease**

**College of Medicine**

**University of Florida, Gainesville, Florida**

The University of Florida (UF), College of Medicine, seeks outstanding candidates to join the newly formed Center for Translational Research in Neurodegenerative Disease (CTRND). Up to 6 tenure accruing positions are available with level of appointment (Professor, Associate Professor, and Assistant Professor) commensurate with qualifications. The positions offer a highly dynamic, collaborative, and entrepreneurial academic environment, an attractive benefits package, competitive salary, and outstanding resources. Faculty will be appointed within relevant Departments (e.g., Neuroscience, Neurology, Pathology…) and will report to both Dr. Todd Golde, Director of the CTRND, and the Chair of the Department of primary appointment.

The CTRND’s mission is to play a major role in developing and evaluating future treatments and diagnostics for degenerative central nervous system diseases including but not limited to investigation of Alzheimer’s disease (AD) and Parkinson’s disease (PD). To fulfill this mission we seek outstanding faculty candidates who are committed to translational research in the neurodegenerative disease field by moving basic discovery towards clinical applications. Candidates involved in target identification, animal model development, and therapeutic or biomarker discovery are encouraged to apply.

Candidates must possess a PhD, MD, or MD/PhD and must have proven experience in translational neurodegenerative disease research. A strong track record of funding by the NIH or equivalent is desired, though we will consider applicants who have led research programs in industry or other settings, where NIH funding was not required. All candidates must have demonstrated evidence for ability to work in a highly collaborative fashion. They will also be expected to participate in the educational mission of the College.

Salaries and start up are negotiable and will be commensurate with experience and rank of appointment. Faculty should submit curriculum vitae, a brief description of research interest, and the names and contact information of three references by email to Ms. Patricia Joy, administrative assistant for the CTRND (patricia.joy@mbl.ufl.edu). Please include Attn: Dr. Stephen Sugrue, Senior Associate Dean Research Affairs, CTRND Search Committee Chair, in the subject line. Review of applications will begin June 15th, 2010 and will continue until all positions have been filled.

The University of Florida is an Equal Opportunity Institution dedicated to building a broadly diverse and inclusive faculty and staff. Minorities, women and those from other underserved groups are encouraged to apply.
**UNIVERSITY OF ILLINOIS**  
**COLLEGE OF MEDICINE AT PEORIA**  
**Research Assistant Professor**

The Department of Cancer Biology and Pharmacology, University of Illinois College of Medicine at Peoria seeks qualified candidates for the full-time position of Research Assistant Professor, beginning July 16, 2010. The position requires a Ph.D., M.D., and/or PharmD and two years of postdoctoral experience. Candidates will teach in a team-taught medical pharmacology course and should have a strong commitment to teaching and experience directing students and trainees; preference will be given to candidates with Pharmacology teaching experience. Demonstrated evidence of original research in the form of publications in refereed journals, of contributing significant new information to the scientific literature and individual research interest is also encouraged. Salary commensurate with experience and training.

Applicants should send curriculum vitae and three reference letters to: Jasti S. Rao, Ph.D., Department of Cancer Biology and Pharmacology, University of Illinois College of Medicine at Peoria, Box 1649, Peoria, IL 61656. For fullest consideration, please respond by June 21, 2010.

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

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**EMBL Australia**  
**Partner Laboratory Group Leader**

**Accelerate your research career – 5 year, fully funded research position**

- Form and lead your own independent research group
- Modelled on the European Molecular Biology Laboratory to support independent, interdisciplinary, quality research
- Designed for high potential, early-career scientists who are dedicated to research excellence
- Five year appointment. Excellent salary package, including (where required) arrangements for relocation, travel, work permits and visas for successful candidate and their family
- Position includes funding for a research team of 4-5 people and generous annual research budget
- Based at the Australian Regenerative Medicine Institute, Monash University, Melbourne (Australia)

The EMBL Australia Partner Laboratory has been established to enable academic staff in one research group to have access to the complementary facilities and expertise at other institutions. Current research partners in the network include Monash University, the University of Queensland, the University of Sydney, the University of Western Australia and CSIRO.

This Partner Laboratory Group Leader position will be based at the Australian Regenerative Medicine Institute (ARMI), Monash University. ARMI is also the national headquarters of EMBL Australia. In addition, Group Leaders will have access to core research facilities through an alliance with Bioplatforms Australia.

We encourage scientists interested in rapidly accelerating their research career in a highly supportive environment to apply. Ideally, applicants will have a research interest in regenerative medicine and/or stem cell research, with the capacity to lead a research team in a dynamic, highly collaborative, internationally focused environment.

**More information**

More details about EMBL Australia can be obtained online via:

www.emblaustralia.org

For further information on the position please contact:

- Prof. Nadia Rosenthal, Scientific Head, EMBL Australia  
  nadia.rosenthal@armi.monash.edu.au
- Silvio Tiziani, Executive Director, EMBL Australia  
  silvio.tiziani@emblaustralia.org

**How to Apply**

To apply, please email (in English) a cover letter, CV, three letters of recommendation and a summary of current and future research interests to applications@emblaustralia.org. Please quote ref. number EA/10/001 in the subject line.

Applications close: 21 June 2010
Anticipated commencement date: early 2011

www.emblaustralia.org
Scientific Review Officer

The National Heart, Lung, and Blood Institute (NHLBI) is seeking candidates with a strong scientific background in disciplines relevant to heart, lung, blood, or sleep disease research for the position of Scientific Review Officer (Health Scientist Administrator) in the Review Branch of the Institute’s Division of Extramural Research Activities. Scientific Review Officers organize and manage the comprehensive scientific and technical merit review of grant applications and contract proposals through interaction with established scientists in a variety of fields, assure the fairness and consistency of the review process, and provide guidance to applicants, reviewers, and Institute staff. The successful candidate will join a diverse and dedicated group of 18 Scientific Review Officers, who strive to provide the highest quality peer review and are instrumental in the NIH effort to reshape and improve the peer-review process. Individuals with a Ph.D. or doctoral degree equivalent are encouraged to apply. For the basic qualification requirements, please refer to the NIH guidance for Health Scientist Administrators at http://www.jobs.nih.gov/announcement-links/healthadministrator.htm

The NHLBI prides itself as an avenue fostering unique and rewarding careers. The NHLBI provides global leadership for a research, training, and education program to promote the prevention and treatment of heart, lung, and blood diseases and enhance the health of all individuals so that they can live longer and more fulfilling lives. Administrative and peer-review experience are advantageous. Academic faculty at all levels and advanced postdoctoral fellows with experience in scientific disciplines relevant to heart, lung, blood, or sleep disease research are encouraged to apply. This position is open to all US citizens.

- Build a new, unique career that combines taking a leadership role in providing scientific, administrative, and logistical oversight of the peer review process with opportunities to maintain a liaison to academia and research.
- Outstanding Benefits! A Full package of Civil Service benefits is available including retirement, health and life insurance, leave and savings plan (401K equivalent).

Please apply online at http://www.USAJobs.gov
Health Scientist Administrator, Keyword Search: NHLBI-10-411835-CR-DE
OR
Health Scientist Administrator, Keyword Search: NHLBI-10-411835-MP

How to Apply: Please view the above USAJobs website for full vacancy announcement. Please apply online at the above website. All applications must received by close of business on the announcement closing date. For additional information contact David Wittenberg, Human Resources Specialist at (301) 435-3416.

For further information on NHLBI job opportunities, visit http://www.nhlbi.nih.gov/about/jobs.

Associate Director, Basic and Early Translational Research

The National Heart, Lung, and Blood Institute (NHLBI), a major research component of the National Institutes of Health (NIH), Department of Health and Human Services (DHHS), is seeking an Associate Director for Basic and Early Translational Research (BETR). The Associate Director position is located in the Division of Cardiovascular Sciences and reports directly to the Division Director. The BETR Program supports and provides leadership for basic, pre-clinical and early translational studies on vascular biology and hypertension, cardiovascular surgery, and the development of advanced technologies for the diagnosis and treatment of cardiovascular diseases (CVD).

The Associate Director will be responsible for development and oversight of the research initiative concepts and direction of the Program. The incumbent will identify CVD research challenges, technology opportunities, and gap areas and develop implementation strategies to enhance translation of CVD research advances into clinical practice. As an expert in CVD research, the Associate Director will provide guidance and advice on basic, pre-clinical and early translational research matters to the Division Director and Institute Director; develop partnerships with other NIH Institutes, Federal agencies, and other organizations involved in CVD research; advance ongoing NHLBI collaborative studies; and represent the NHLBI in the national and international CVD research community on committees, at national and international scientific conferences, symposiums, and meetings.

Applicants must possess a Ph.D., or M.D., or equivalent doctoral degree; CVD research expertise in disciplines such as biochemistry, bioengineering, cell biology, physiology, molecular biology, immunology, genetics, and genomics; demonstrated skill in managing a broad and complex biomedical research program; and the ability to provide leadership for a staff with expertise in diverse scientific disciplines. Experience with procedures and policies related to grant management, cooperative agreements, R&D contracts, and complex program budgets is highly desired. Salary is commensurate with experience and a full package of Civil Service benefits is available including retirement, health and life insurance, leave and savings plan (401K equivalent).

How to Apply: Please submit your cover letter, CV and 3 letters of recommendation to Marianna Mertts, Ph.D., Office of Workforce Management, NHLBI, 6705 Rockledge Drive, Rockledge 1, Suite 6070, Bethesda, MD 20892. You can mail your application package or submit electronically to merttsm@nhlbi.nih.gov. If you need additional information, please call Marianna Mertts at (301)496-1763. Your application package must be received by June 14, 2010. All information provided by candidates will remain strictly confidential and will be released outside the NHLBI search process without a signed release from candidates.

With nationwide responsibility for improving the health and well-being of all Americans, the Department of Health and Human Services oversees the biomedical research programs of the NIH. The NIH encourages the application and nomination of qualified women, minorities and individuals with disabilities.
Director, National Institutes of Health Induced Pluripotent Stem Cell Center

The NIH invites applications from outstanding candidates to establish and direct an Induced Pluripotent Stem Cell (iPSC) Center in its Intramural Research Program. This new Center will be administered by the National Institute of Arthritis and Musculoskeletal and Skin Diseases. The successful candidate will hold a doctoral degree in a relevant field and be a recognized leader in the field of stem cell biology. S/he must have a strong track record in generating iPSCs and investigating their biology and potential therapeutic uses.

The Director will lead the newly established iPSC Center, the mission of which is to bring this exciting new technology to clinical reality within the NIH Intramural Research Program and the NIH Clinical Center. The Director will be expected to create a world-class research group that will catalyze new approaches and uses of iPSCs and differentiated cells derived from them, and/or cells trans-differentiated from somatic cells for the entire biomedical research community. The Center will collaborate with researchers to apply iPSC technologies to support their research endeavors, with a focus on the generation of clinical applications for iPSCs and/or trans-differentiated cells, and derivation of new disease-specific cell lines. The iPSC Center will promote the use of this technology and provide researchers with training to facilitate clinical development of iPSCs. The ideal candidate will be highly interactive and collaborative, and will actively engage members of the NIH intramural and the extramural research communities to identify and develop projects that have the prospect of moving to clinical trials within the NIH Clinical Center. The Director will have the opportunity to partner with the NIH Chemical Genomics Center to utilize small molecules and siRNA technologies to optimize the generation and differentiation of IPS cells. The Director will also be provided resources to direct an intramural laboratory to develop a vibrant research program in the area of stem cell biology and its clinical applications.

Salary will be commensurate with experience. A full package of benefits, including retirement, health, life, long-term care insurance, and a Thrift Savings Plan, is available.

Review of applications will begin on or about June 1, 2010, with applications being accepted until the position is filled.

Interested individuals should send a CV, a vision statement for directing the NIH iPSC Center, a statement of research interests and goals, and the names of up to five references to: Ms. Wanda White at wanda.white@nih.gov or mailed to the address below by May 31, 2010:

Bldg 31, Room 4C-12
31 Center Drive, MSC 2350
NIAMS - NIH
Bethesda, Maryland 20892-2350

DHHS and NIH are Equal Opportunity Employers.
The Howard Hughes Medical Institute (HHMI), a national and international philanthropy devoted to biomedical research, is seeking a Scientific Officer at our headquarters in Chevy Chase, MD.

Scientific Officers have administrative responsibility for activities associated with HHMI’s medical research operations at more than 70 institutions across the country. These activities include participating in the management of HHMI’s investigator competitions, investigator reviews, and science meetings and workshops. The Scientific Officer must possess a Ph.D. and/or M.D. plus at least 10 years research experience in the life sciences or the physical sciences, including experience as a principal investigator of grants, a record of publications in peer-reviewed journals, and some administrative experience. Travel to host institutions is required.

HHMI is an intellectually exciting organization with excellent salaries and benefits. Interested candidates should send curriculum vitae and bibliography, and a brief statement of scientific experience and accomplishments prior to June 1, 2010, either electronically to burlesonn@hhmi.org or by mail, to:

Jack E. Dixon, Ph.D.  
Vice President and Chief Scientific Officer  
Howard Hughes Medical Institute  
4000 Jones Bridge Road  
Chevy Chase, MD 20815-6789

The Howard Hughes Medical Institute is an Equal Opportunity Employer.

University of Pennsylvania School of Medicine  
DEPARTMENT OF SURGERY  

Urology Faculty  
Tenure Track Non-Clinical

The Department of Surgery at the University of Pennsylvania School of Medicine seeks candidates for an Associate or Full Professor position in the tenure track. Rank will be commensurate with experience. The successful applicant will be accomplished in the area of experimental pathology, with a focus on basic/translational urologic research. Responsibilities include targeted research in urothelial biology, smooth muscle physiology, painful or overactive bladder and tissue & cell engineering to correct urologic disorders, as well as teaching of medical students and residents. Applicants must have an M.D. or Ph.D. or M.D./Ph.D. degree.

A basic scientist with expertise in smooth muscle, urothelial biology or neuroscience and established grantsmanship is sought. This position, which will be based in the Division of Urology, will include teaching and research duties only, with no patient care responsibilities. The successful candidate will have an established independent research program and research grant support in the area of cellular/molecular basis of diseases of the lower urinary tract. Preference will be given to candidates with experience in basic urological research and a track record for obtaining research grants.

The University of Pennsylvania is an equal opportunity, affirmative action employer. Women and minority candidates are strongly encouraged to apply.

Apply for this position online at:  
http://www.med.upenn.edu/apps/faculty_ad/index.php/g336/d2288

Specially-Appointed Professors at Universities in Jiangsu Province, China

Authorized by the Jiangsu Provincial Government, the Department of Education of Jiangsu Province will recruit 20 distinguished experts from overseas countries. The candidates shall be at the highest academic levels with strong relevant professional backgrounds. The Specially-Appointed Professors are expected to lead research teams within their respective disciplines to reach top levels both nationally and internationally. They also are expected to support provincial level universities in Jiangsu. These senior positions will have attractive packages commensurate with their responsibilities.

The funding is provided jointly by Jiangsu Province and host universities. Applicants must apply before July 30, 2010 with all their supporting documents. More information about each university’s recruitment program and the materials the applicants need to submit may be downloaded from the Jiangsu Education website at www.ec.js.edu.cn under a link entitled Jiangsu Specially-Appointed Professors Program.
The Virginia Bioinformatics Institute at Virginia Tech

The CyberInfrastructure (CI) research program at the Virginia Bioinformatics Institute (VBI) at Virginia Tech engages in cyberinfrastructure systems development, deployment, and integration to support health sciences activities (“bench-to-bedside”). CI is an informatics-based group that can develop and deploy large-scale information systems, including substantial wet lab capability and experience, to support the validation of informatics-based hypotheses.

To support the growth of its transdisciplinary research portfolio, VBI’s CyberInfrastructure Division (https://www.vbi.vt.edu/faculty/research-groups/cyberinfrastructure) is looking to recruit two Assistant/Associate Professors in the following areas:

Assistant/Associate Professor in Human-Computer Interaction (HCI) and Visualization: The successful applicant will develop and conduct a vigorous, extramurally funded research program related to the life sciences; secure grant and contract funding for the program; integrate HCI/Visualization practices throughout appropriate CyberInfrastructure Division areas (infectious disease and translational informatics); and define, design, and evaluate innovative user interface solutions.

Assistant/Associate Professor of Biostatistics: The successful applicant will support the growth of the CyberInfrastructure Division into translational informatics programs. He/she will have a major responsibility with respect to program development for clinical and translational sciences, through the CyberInfrastructure Division’s collaborative relations with major medical schools; in addition to his/her own original research, he/she will be responsible for taking a leading role to support research design, for genomic, medical, clinical and epidemiological biostatistics efforts in all programs of the CyberInfrastructure Division.

For a full description of each position please consult https://www.vbi.vt.edu/careers or contact hr@vbi.vt.edu

To apply, please visit www.jobs.vt.edu and search by the department name “Virginia Bioinformatics Institute”.

Karolinska Institutet

Invites applications for a Professor in Chemical Biology

Area of responsibilities/description of the work:

We are looking for a person that can assume the long-term responsibility of conducting internationally recognized research in the area of Chemical Biology. The research should primarily focus on the development and use of chemical tools to solve biological questions. The position is linked to the recent establishment of a core facility in chemical biology termed Laboratory of Chemical Biology KI (LCBKI) that represents the main node in a national effort to make chemical biology available to scientists in the life science area. The successful candidate is expected to take on the scientific leadership for this establishment. The successful candidate is also expected to partake in the teaching of graduate and doctoral students within the subject area.

Qualifications:

The applicant should hold a PhD or have equivalent scientific competence and possess professional experience relevant to the subject area.

Assessment grounds:

When evaluating the candidates we place particular emphasis on high quality research within the area of chemical biology with clinical relevance. Leadership qualifications and pedagogic qualifications within graduate and doctoral education will also be considered. During the evaluation the merits will be weighted as follows: scientific qualifications (3), pedagogic qualifications (1) and leadership qualifications (2).

Closing date for application: August 1 2010

For further information, visit http://job.ki.se, reference number 1656/10-221

Contact:

Information on the position can be obtained by contacting the chairman of the recruitment committee Magnus Ingelman-Sundberg (+46)8-524 877 35, Magnus.Ingelman-Sundberg@ki.se.

Karolinska Institutet is one of the leading medical universities in Europe. Through research and education, Karolinska Institutet contributes to improving human health. Each year, the Nobel Assembly at Karolinska Institutet awards the Nobel Prize in Physiology or Medicine.
Science Careers is the key that opens doors.

Opening doors is what we do. We’re the key to connecting with the industry’s top employers. We’re the experts and source for accessing the latest and most relevant career information across the globe.

Our newly designed website offers a set of tools that help you unlock career opportunities and your personal potential. Whether you’re seeking a new job, career advancement in your chosen field, or ways to stay current on industry trends, Science Careers is your key to a brighter future.

**Improved Website Features:**
- Relevant Job Email Alerts
- Improved Resume Uploading
- Content Specific Multimedia Section
- Facebook Profile

**Job Search Functionality:**
- Save and Sort Jobs
- Track Your Activity
- Search by Geography
- Enhanced Job Sorting

Your Future Awaits.
Assistant/Associate Professor of Pharmacology (Tenure Stream)

The Department of Pharmacology at Dalhousie University maintains a strong research profile across a wide range of health-related research areas. The Department is seeking to fill a tenure-stream position with a potential start date between Oct 1-Dec 31, 2010. The successful applicant will have a PhD, or equivalent, and a minimum of 2 years postdoctoral experience. Candidates at the Associate rank should have a strong record of high-quality performance in research, teaching, and administrative service. Candidates at the Assistant rank will be evaluated on their potential for critical translation collaborations, are particularly encouraged to apply. Candidates with interests compatible with other current department research strengths also will be considered.

Information on the research activities of the Department of Pharmacology can be found at http://pharmacology.medicine.dal.ca. A complete application requires: cover letter, curriculum vitae, statement of teaching philosophy and experience, research plan, copies of up to 5 recent publications. Candidates will also arrange for three letters of reference (two of which must be academic) to be sent under separate cover. Applications should be sent to: Dr. Melanie Kelly, Chair Appointments Committee, Department of Pharmacology, Faculty of Medicine, Dalhousie University, Sir Charles Tupper Building, 5850 College Street, Halifax, Nova Scotia, Canada, B3H 1X5 (e-mail: melanie.kelly@dal.ca). Review of applications will begin July 2, 2010 and will continue until the position is filled.

All qualified candidates are encouraged to apply: however, Canadians and permanent residents will be given priority. Dalhousie University is an Employment Equity/Affirmative Action Employer. The University encourages applications from qualified Aboriginal people, persons with a disability, racially visible persons and women.

Department of Infectology Faculty Positions

The Scripps Research Institute, Scripps Florida is seeking outstanding applicants for tenure-track positions in the Department of Infectology at its newly opened, state-of-the-art campus in Jupiter, Florida. The Department currently focuses on prion diseases, hepatitis C, and HIV infection.

The Department is seeking highly qualified and interactive investigators with an M.D.-Ph.D. or Ph.D. degree. Our preference will be given to candidates with significant achievements in infectious disease research and with promise of a strong and externally funded research program.

Scripps-Florida offers very attractive start-up packages, unique core services, and the outstanding intellectual environment of The Scripps Research Institute for fostering top-tier basic and translational research.

Interested candidates should submit their Curriculum Vitae, a synopsis of their past research accomplishments, and of their current and proposed research programs, along with complete contact information for at least three professional references as a single PDF file, to:

Dr. Charles Weissmann
c/o Hollie Alkema (hollie@scripps.edu)
The Scripps Research Institute, Scripps Florida
130 Scripps Way
Jupiter, Florida, 33458

4 Senior Lecturer Positions within the Swedish e-Science Research Centre with focus on Life Sciences

The Swedish e-Science Research Centre (SeRC) is formed by the universities in Stockholm and Linköping — The Royal Institute of Technology (KTH), Linköping University (LiU), Stockholm University (SU) and Karolinska Institutet (KI) — around the two largest high-performance computing centres in Sweden: PDC at KTH and NSC at LiU. As a part of the formation of SeRC we are now recruiting four new senior lecturers to the life-science related communities of SeRC.

THE BIOINFORMATICS E-SCIENCE COMMUNITY focuses on research to find new ways to combine bioinformatics with experiments, membrane protein classification and structure prediction, molecular modelling, comparative genomics, and database organization, as well as new algorithms — including distributed computing and storage — to identify correlations in whole-genome alignments and accurate methods to match spectra against databases in proteomics.

1 position in Bioinformatics at the Stockholm University: http://www.su.se/pub/jsp/p logisticsלם?sid=1153583—78582
1 position in Protein Bioinformatics at the Linköping University: http://www.liu.se/en/job/show.html?3384

THE COMPLEX DISEASES E-SCIENCE COMMUNITY aims to integrate genome-wide omics data (genome, transcriptome, proteome and metabolome data) from biobank samples with clinical data and data on lifestyle, demography and the environment. The purpose is to develop modelling based methods for causal understanding of processes at different scales driving complex diseases. One central challenge concerns how to integrate and model multiple types of omics data including genomic variants, in order to pave the way for sharper tools for individual risk prediction, early diagnosis, disease classification, and personalized prognosis and treatment.

1 position in Statistical Genetics and Computational Biology at KI: http://jobb.ki.se/external/ad/showAdLecturer.asp?adId=3713

THE COMMUNITY FOR MEDICAL VISUALIZATION. The human brain has a large inbuilt capacity to interpret visual impressions by unprecedented ability to detect dependencies in the form of patterns and structures in pictures. Through real-time interaction with pictures and picture sequences (animations) this capacity is further increased. New analyses and visualization tools need to be developed to deal with the increasing size and complexity of data generated by the latest type of radiological modalities.

1 position in Medical Visualization at LiU http://www.liu.se/jobdb/show.html?3393

May 31, 2010 is the deadline for applications. Information about the application procedure is found under the respective links and on the SeRC webpage http://www.e-science.se
Nontraditional Careers: Opportunities Away From the Bench

Webinar

Want to learn more about exciting and rewarding careers outside of academic/industrial research? View a roundtable discussion that looks at the various career options open to scientists across different sectors and strategies you can use to pursue a nonresearch career.

Now Available On Demand
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Participating Experts:
Dr. Lori Conlan
Director of Postdoc Services, Office of Intramural Training and Education National Institutes of Health

Pearl Freier
President
Cambridge BioPartners

Dr. Marion Müller
Director, DFG Office North America
Deutsche Forschungsgemeinschaft (German Research Foundation)

Richard Weibl
Director, Center for Careers in Science and Technology
American Association for the Advancement of Science

Produced by the Science/AAAS Business Office.
The Brain Prize recognizes and rewards outstanding contributions to European neuroscience, from basic to clinical.
POSTDOCTORAL FELLOWSHIPS are immediately available in the Center for Pregnancy and Newborn Research, University of Texas Health Science Center at San Antonio with Drs. L. Myatt, T. Powell, A. Malayan, and T. Tanouye. Projects involve exploring the role of oxidative/nitrite stress in placental function, the molecular mechanisms regulating placental nutrient transport, and the role of the placenta and epigenetic modifications in fetal programming. Translational approaches from cell culture and relevant animal models to human pregnancy are employed. We are seeking highly motivated candidates with a Ph.D. and with training in molecular or cell biology, genomic/proteomic approaches, and/or transgenic mouse models. Applications including curriculum vitae and three references should be electronically sent to Joyce Bogue, e-mail: bogue@uthscsa.edu.

FACULTY POSITION – NEUROSCIENCE

The Division of Basic Biomedical Sciences at the Sanford School of Medicine of the University of South Dakota invites applications for a tenure-track faculty position at the ASSISTANT PROFESSOR level. Exceptional applicants at higher levels may also be considered. Applicants should have a Ph.D., M.D., or equivalent degree, and postdoctoral experience. Successful candidates will be expected to develop an independent, externally funded research program. The appointees will be expected to teach courses in functional magnetic resonance imaging and develop a research program that complements and interacts with existing strengths in the Division. Preference will be given to candidates who have a background in animal models of disease and will continue until the available positions are filled. Please send curriculum vitae, letter of application, and names of three references to: Joyce Bogue, e-mail: bogue@uthscsa.edu.

ASSISTANT OR ASSOCIATE PROFESSOR AND RESEARCHER

Mass Spectrometry and Signal Transduction Pathways

The Medical College of Wisconsin (MCW) is one of the nation’s premier medical schools and research centers located in the heart of Milwaukee, a park-like suburban community adjacent to the city of Milwaukee. MCW is an environment offering a high-quality work life and a collaborative atmosphere. Our institution is a destination for world-class faculty and staff and enjoys a reputation for novel biomedical research. We are an Equal Employment Opportunity Employer. We encourage diversity and consider qualified applicants, regardless of race, sex, religion, national origin, disability, age, sexual orientation, veteran status, and gender identity.

POSTDOCTORAL FELLOWSHIPS

The Center for Chemical Biology at Universiti Sains Malaysia (CCB at USM) is a newly established international research center focused on fundamental research within the thematic areas of (1) molecular biochemistry, bioinformatics, and synthetic biology, (2) natural and synthetic drug discovery, and (3) structural and computational biology. We aim at understanding biological systems and designing novel drugs to cover the current drugs market gap. We have created a rich interdisciplinary research culture by partnering with some of the best academic and corporate institutions in the world. We plan to expand our facilities and capabilities over the next several years. We are seeking highly qualified Postdoctoral Fellows to join our team. Applicants should be talented and passionate individuals who thrive in a dynamic, fast-paced environment, be able to work independently, and have excellent interpersonal skills. We plan to expand our facilities and capabilities over the next several years. We are seeking highly qualified Postdoctoral Fellows to join our team. Applicants should be talented and passionate individuals who thrive in a dynamic, fast-paced environment, be able to work independently, and have excellent interpersonal skills. We plan to expand our facilities and capabilities over the next several years.

The Medical College of Wisconsin, Division of Neptunology/Experimental Therapeutics, seeks ASSOCIATE (or full) PROFESSOR level. We are seeking individuals to establish internationally leading programs while participating in institutional disease-focused initiatives in cardiovascular, metabolic, diabetes, and cancer. Ideal candidates will collaborate within the MCW Innovation Center, funded by a private gift to create opportunities to conduct research in a state-of-the-art mass spectrometry facility. Further information on related initiatives and opportunities at MCW may be found at: http://www.bbc.mcw.edu careers.

APPlicants must possess a Ph.D. (or equivalent) in biochemistry, bioengineering, or related field. Candidates should send (via hard copy or e-mail) a complete curriculum vitae, statement of research interests, and names of at least three references to:

Faculty Search Committee

Biototechnology and Bioengineering Center
Medical College of Wisconsin
8701 Watertown Plank Road
Milwaukee, WI 53226
E-mail: biotech@mcw.edu

Columbia University’s Department of Medicine, Division of Neptunology/Experimental Therapeutics, seeks STAFF ASSOCIATE(S) with knowledge, skills, and experience in molecular biology, cell biology, and bio-physics techniques to conduct a variety of experiments in DNA nanotechnology. The successful candidate(s) will be responsible for synthesizing DNA/RNA oligonucleotides and conducting in vitro in vivo experiments with them. Required: Bachelor’s degree or equivalent professional degree, experience in sterile techniques to maintain cell lines, and four years of related experience for Staff Associate, eight years for Senior Staff Associate.

The successful candidate(s) will be responsible for synthesizing DNA/RNA oligonucleotides and conducting in vitro in vivo experiments with them. Required: Bachelor’s degree or equivalent professional degree, experience in sterile techniques to maintain cell lines, and four years of related experience for Staff Associate, eight years for Senior Staff Associate. Direct experience with fluorescence or confocal microscope preferred. Apply at website: https://academicjobs.columbia.edu/applicants/Central?quickFind=53032

Columbia University is an AA/EEO Employer.

ASSISTANT, ASSOCIATE, OR FULL PROFESSOR

The Department of Biochemistry and the Bio-technology and Bioengineering Center at Medical College of Wisconsin (MCW) invite applications for a tenure-track position at the ASSISTANT, ASSOCIATE, or FULL PROFESSOR level. We are seeking individuals to establish internationally leading programs while participating in institutional disease-focused initiatives in cardiovascular, metabolic, diabetes, and cancer. Ideal candidates will collaborate within the MCW Innovation Center, funded by a private gift to create opportunities to conduct research in a state-of-the-art mass spectrometry facility. Further information on related initiatives and opportunities at MCW may be found at: http://www.bbc.mcw.edu careers.

APPlicants must possess a Ph.D. (or equivalent) in biochemistry, bioengineering, or related field. Candidates should send (via hard copy or e-mail) a complete curriculum vitae, statement of research interests, and names of at least three references to:

Faculty Search Committee

Biototechnology and Bioengineering Center
Medical College of Wisconsin
8701 Watertown Plank Road
Milwaukee, WI 53226
E-mail: biotech@mcw.edu

Columbia University’s Department of Medicine, Division of Neptunology/Experimental Therapeutics, seeks STAFF ASSOCIATE(S) with knowledge, skills, and experience in molecular biology, cell biology, and bio-physics techniques to conduct a variety of experiments in DNA nanotechnology. The successful candidate(s) will be responsible for synthesizing DNA/RNA oligonucleotides and conducting in vitro in vivo experiments with them. Required: Bachelor’s degree or equivalent professional degree, experience in sterile techniques to maintain cell lines, and four years of related experience for Staff Associate, eight years for Senior Staff Associate. Direct experience with fluorescence or confocal microscope preferred. Apply at website: https://academicjobs.columbia.edu/applicants/Central?quickFind=53032

Columbia University is an AA/EEO Employer.

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The University of Michigan, Transplantation Biology Program, Postdoctoral Fellowships are available for projects investigating impact of the immune system on endothelial cell functions, activation and control of Toll-like receptor function, and impact of lymphocyte receptor diversity on immunological responses and immune fitness. Candidates with diverse skills and experiences in molecular biology, immunology, and/or genetics will be considered. Send curriculum vitae and three references to: Dr. Jeffrey L. Platt, 109 Zina Pitcher Place, Room 5031A, Ann Arbor, MI 48109-2200. Or e-mail: plattj@umich.edu. The University of Michigan is an Equal Opportunity Employer/Affirmative Action Employer and strongly encourages females and minorities to apply.