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**Monterey Bay Aquarium Research Institute**

The Monterey Bay Aquarium Research Institute (MBARI) seeks a Principal Investigator (PI) to develop and direct a small team working in the general area of the fate and impacts of ocean greenhouse gases. A Ph.D. in the physical or biological sciences, D. Eng., or equivalent is required. Applicants who are at an early- to mid-stage in their career (equivalent to assistant – associate professor) with a demonstrated ability to work in an interdisciplinary environment are encouraged to respond.

Applicants should have a minimum of three years of postdoctoral work experience, a positive personnel management track record, proven ability to work with a diverse group of people, and be capable of securing extramural funding. A research focus that includes instrument development for detecting and quantifying key elements and chemical compounds that actively influence the growth and distribution of marine organisms is desired.

Founded in 1987 by the late David Packard, MBARI is a non-profit, private oceanographic research institute. MBARI is uniquely dedicated to merging science, engineering, and marine operations capabilities for the purposes of developing state-of-the-art instruments, methods, and systems for advancing scientific research in the ocean. MBARI's Strategic Plan is available at: http://www.mbari.org/about/sp/MBARI_Strategic_Plan_2011.pdf

MBARI offers unique opportunities for advanced, technology-based marine research; cooperative projects between scientists, engineers, and marine operations personnel are strongly encouraged. The successful candidate will be expected to develop an independent research program consistent with that ethos. In addition, the new PI will be expected to engage ongoing MBARI programs that focus on development and application of stationary and mobile ocean-observing platforms, design and use of chemical and biological sensors, and studies of biogeochemical cycling in the water column and benthic environments.

More information about MBARI along with its current research activities and staff is available here: http://www.mbari.org.

MBARI enjoys cooperative relations with a host of neighboring academic and government institutions (http://mbcnet.org/Home.html), including Stanford University, Hopkins Marine Station, the University of California at Santa Cruz, the Naval Postgraduate School, and Moss Landing Marine Laboratories, offering many opportunities for collaborative research and education. Our partnerships with the Monterey Bay Aquarium (http://www.montereybayaquarium.org) and the Center for Ocean Solutions (http://www.centerforoceansolutions.org) also provide unique options for public outreach and for engaging policy makers in the ocean sciences.

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**Prospective applicants should submit current curriculum vitae, a statement of research interests, and the names and addresses of four professional references, preferably by May 1, 2014.**

MBARI offers a competitive compensation and benefits package consistent with peer positions at other non-profit oceanographic and academic institutions. MBARI considers all applicants for employment without regard to color, religion, sex, national origin, age, disability, or covered veteran status in accordance with applicable federal, state, and local laws.

Address your application materials to:  
MBARI, Human Resources  
Job code: PI  
7700 Sandhill Road, Moss Landing, CA 95039-9644

Submit by e-mail to: jobs_postdocs@mbari.org (preferred), by mail, or fax to (831) 775-1620.

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**University of Nebraska Lincoln**

**Director, School of Veterinary Medicine and Biomedical Sciences**

The University of Nebraska-Lincoln (UNL) Institute of Agriculture and Natural Resources (IANR) is seeking candidates for the position of Director, School of Veterinary Medicine and Biomedical Sciences (SVMBS) and Associate Dean, Professional Program in Veterinary Medicine (PPVM).

The Director of the SVMBS is directly responsible for oversight of the research, teaching and extension/ outreach programs, including management of the Nebraska Veterinary Diagnostic Center, the Professional Program in Veterinary Medicine (PPVM) - a joint DVM program with Iowa State University - and clinical education programs emanating from the Great Plains Veterinary Educational Center (GPVEC). The SVMBS has a tradition of excellence in graduate education and research with an emphasis on infectious diseases, immunology, and neurosciences; the Director will provide leadership and oversight for these programs as well. The Director reports to the Deans of the ARD, CASNR, and Extension at UNL. As the Associate Dean of the PPVM the successful candidate also reports to the Dean of the Iowa State University College of Veterinary Medicine. The Associate Dean is responsible for on-going coordination of the professional program with students located at the Iowa State University College of Veterinary Medicine and the UNL SVMBS. Visit the SVMBS web page for additional information at http://vbms.unl.edu.

Candidates must possess (1) Doctor of Veterinary Medicine (D.V.M) or equivalent and advanced degree or Board Certification in a recognized veterinary specialty; (2) a record of scholarly achievements and qualifications for appointment as a tenured, full professor in the School of Veterinary Medicine and Biomedical Sciences; and (3) a documented record of collaborative leadership experience in higher education, business, or non-profit organizations. Earned Doctor of Philosophy (Ph.D.) or Doctor of Science (D.Sc) degree in veterinary science or closely related field, excellent communication skills and excellent interpersonal skills are preferred.

Nebraska ranks #4 in the US in total livestock receipts and livestock products account for about 2/3 of Nebraska’s farm income. Historically, Nebraska has ranked #1 in commercial red meat production, #1 in commercial cattle slaughter, and #2 in cattle and calves. In February 2014, Nebraska became the #1 cattle feeding state in the nation.

To view the details and make application, go to http://employment.unl.edu. Search for position #F_140012. Click on “Apply to this job.” Complete the application and attach a letter of interest, curriculum vitae, contact information for three professional references, and a one-page statement of administrative philosophy (Other). Review of Applications will begin on April 15, 2014, and continue until the position is filled or the search is closed.

The University of Nebraska has an active National Science Foundation ADVANCE gender equity program and is committed to a pluralistic campus community through Affirmative Action, Equal Opportunity, work-life balance, and dual careers.
Assistant Professor Faculty Position in Infectious Disease Research

The Department of Microbiology, Immunology and Cell Biology seeks a distinguished scientist for an Assistant Professor position to further its scientific exploration and discovery that targets prevention and treatment of infectious disease. The selected candidate will exhibit potential for significantly advancing discoveries in bacterial pathogenesis. He/she will hold a primary faculty appointment in the Department of Microbiology, Immunology and Cell Biology in the WVU School of Medicine.

This recruitment provides an exceptional opportunity to participate in robust, interdisciplinary basic and translational research and training programs in a highly collaborative atmosphere. The successful candidate will be a recognized investigator, with a PhD or MD/PhD degree, and a track record of independent research, demonstrated by high quality publications in peer-reviewed journals. Preferably, the selected candidate will bring research funding commensurate with the position to continue the pursuit of a relevant infectious research agenda. The appointed faculty will be provided with laboratory space and start-up funding for conducting infectious disease research and will be expected to contribute to the teaching mission of the department. The WVU Health Sciences Center is opening a newly constructed A/BSL3 facility in the spring of 2014, which will afford the successful candidate with the facilities to conduct research on agents requiring a high-containment laboratory.

Founded in 1867, West Virginia University is 1 of only 11 research-intensive land-grant institutions offering a Health Sciences campus with accredited Schools of Medicine, Dentistry, Nursing, Pharmacy, and Public Health. The WVU Health Science campus is located in close proximity to WVU campuses that house the Eberly College of Arts & Sciences, the Davis College of Agriculture, the College of Business & Economics, the College of Creative Arts, The Benjamin M. Statler College of Engineering & Mineral Resources, the Perley Isaac Reed School of Journalism, and the College of Law. WVU is West Virginia’s only comprehensive doctoral-granting institution and is its major research institution, performing research that is sponsored by the receipt of over $138 million in contracts and grants annually. The Carnegie Foundation for the Advancement of Teaching classifies WVU as a comprehensive doctoral institution with medical programs placing it among only 50 such public and 28 private institutions nationwide.

Nominations, applications (including a cover letter, research statement, vitae, and list of 3 professional references), expressions of interest, requests for information, or confidential inquiries should be directed (preferably electronically) to:

Rosana Schafer, Ph.D., Chair, Search Committee
c/o Tammy S. Miller (tmmiller@hsc.wvu.edu)
Department of Microbiology, Immunology and Cell Biology
West Virginia University School of Medicine
Morgantown, WV 26506-9177

The position remains open until filled.

Open Rank Faculty Position in Neural Injury-Related Inflammatory Disease Research

The Department of Microbiology, Immunology and Cell Biology (http://medicine.hsc.wvu.edu/micro/) seeks a distinguished scientist as tenure-track faculty (rank open) to further its scientific exploration and discovery that targets prevention and treatment of inflammatory disease associated with neural injury or neurodegeneration. The successful applicant will hold a primary faculty appointment in the Department of Microbiology, Immunology and Cell Biology as well as membership in the WVU Center for Neuroscience (http://www.hsc.wvu.edu/wvucn/) in the WVU School of Medicine.

This joint recruitment with the Center for Neuroscience provides an exceptional opportunity to participate in robust, interdisciplinary basic and translational research and training programs in a highly collaborative atmosphere. The appointed faculty will be expected to conduct research on CNS inflammatory disease and teach immunology to medical, graduate and undergraduate students. The successful candidate will be a recognized investigator with a PhD or MD/PhD degree and a track record of independent research, demonstrated by high quality publications in peer-reviewed journals and extramural funding commensurate with years of experience. Preferably, the selected candidate will hold active extramural funding in order to integrate rapidly with ongoing research at the intersection of immunology and neuroscience. Dedicated laboratory space and competitive operating funds will be made available.

Founded in 1867, West Virginia University is 1 of only 11 research intensive land-grant institutions offering a single health sciences campus with accredited Schools of Medicine, Dentistry, Nursing, and Pharmacy and a formative School of Public Health. WVU is West Virginia’s major research and development center, and its only comprehensive doctoral-granting institution. Our faculty conduct research totaling over $138 million in sponsored contracts and grants per year. The Carnegie Foundation for the Advancement of Teaching classifies WVU as a comprehensive doctoral institution with medical programs – placing it among only 50 such public and 28 private institutions nationwide.

Nominations, applications (including a cover letter, vitae, and list of 3 professional references), expressions of interest, requests for information, or confidential inquiries should be directed (preferably electronically) to:

David Siderovski, Ph.D., Chair, Search Committee
c/o Tammy S. Miller (tmmiller@hsc.wvu.edu)
Department of Microbiology, Immunology and Cell Biology
West Virginia University School of Medicine
Morgantown, WV 26506-9177

The position remains open until filled.

West Virginia University is an Affirmative Action/Equal Opportunity Employer and is the recipient of an NSF ADVANCE award for gender equity. WVU is a tobacco-free campus.
POSTDOCTORAL POSITION

BREAST CANCER TRANSLATIONAL RESEARCH

The Norma J. Vinger Center for Breast Care is seeking a talented postdoctoral fellow to work as a Research Scientist in conjunction with Dr. Simon Shelley conducting breast cancer research with Gundersen Medical Foundation in La Crosse, Wisconsin. The postdoctoral position will continue for up to four years. Experience with a broad range of molecular and cellular biology techniques is required with translation research directed towards breast cancer prevention, early cancer detection and diagnosis, and/or clinical molecular pathology. The successful candidate will be expected to contribute to undergraduate, graduate and professional teaching, and actively engage in community out-reach.

All candidates must have a Ph.D. and/or M.D. degree and evidence of first author papers published or accepted in peer-reviewed journals. The candidate will also have excellent written and verbal communication skills, and strong analytical capabilities.

Salary for the position will be commensurate with education and experience. Qualified applicants should apply on-line at gundersenhealth.org/research-fellow. Review of the applications will begin on May 1, 2014. The position will remain open until filled.

An overview of the Norma J. Vinger Center for Breast Care is available by visiting gundersenhealth.org/breast-care.

Gundersen Medical Foundation is an
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Assistant Professor/Associate Professor/Professor
Department of Cell Biology

The University of Miami Miller School of Medicine (UMMMSM) is extending its ongoing investment in stem cell research and has openings for tenure-track faculty positions at all levels. The initiative is a collaborative enterprise at UMMMSM and comprises the Department of Cell Biology, the Miami Project to Cure Paralysis (MPCP), the Sylvester Comprehensive Cancer Center (SCCC) and the Interdisciplinary Stem Cell Institute (ISCI).

Successful applicants will have demonstrated outstanding basic or translational/clinical research relevant to stem cell biology, transplantation and/or regenerative medicine. Areas of interest include the study of directed differentiation, reprogramming and morphogenesis involving adult somatic stem cells, embryonic stem cells, or induced pluripotent stem cells. Additional subjects of importance include basic or translational studies of cancer stem cells, preferably focusing on breast, or leukemia/lymphoma as well as other related malignancies. In addition, applications are sought from individuals whose research employs transplantation methodology or regenerative medicine centered on spinal cord injury or cardiac biology. Successful candidates, with a track record of funding, will have an appointment in the Department of Cell Biology, ISCI, and the appropriate Center/Institute reflecting the candidate’s area of expertise.

Applicants must have a PhD and/or MD in Cell Biology, Neurology, Cancer Biology or other related field. Applicant must also be willing to teach graduate students and participate in university service activities and clinical service activities, if relevant. Interested individuals should submit a CV and short summary of research interests to:

Glen N. Barber, PhD
C/O Christina Villanueva
1550 NW 10th AVE
PAP BLDG – Room 510 (M-877)
Miami, FL 33136

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**Systems Biology or Chemical Biology: Group Leader position with start-up package at the Biotechnology Centre of Oslo**

Applications are invited for a group leader position (Ref. No.: 2014/1726) at the Biotechnology Centre of Oslo (BiO, www.biotek.uio.no), University of Oslo, Norway. BiO is a centre for molecular biology and biotechnology within the University of Oslo, which is co-localized with and closely coordinated with the Centre for Molecular Medicine Norway, Nordic EMBL Partnership (ncmm.uio.no).

The successful candidate will be offered a fixed-term, 5-year, renewable contract starting end 2014 or early 2015 with a budget of 1.8 mEUR over the first 5-year period. The group leader will be responsible for building up a strong research group and initiate a new independent research program either in systems biology or chemical biology. Qualification requirements include a PhD or equivalent degree, appropriate postdoctoral training, experience with supervision and a track-record of high-impact publications in top journals of biology or medicine. In addition, considerable weight will be put on the research plan proposed by the candidate and on how this will integrate and synergize with the activity in the region.

Application deadline 15th of March, 2014.

For further information and a more comprehensive job description see: http://ui0.easycruit.com/vacancy/1125923/70931?iso=no

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Faculty Positions in Biomedical/Health Science Research
Institute of Biosciences and Technology, Texas A&M Health Science Center, Houston, Texas

The Texas A&M Health Science Center Institute of Biosciences and Technology (IBT), http://ibt.tamhsc.edu/, is an internationally recognized leader in biomedical and health science research located at the Texas Medical Center in Houston, TX, with existing strengths in Epigenetics, Cancer/Stem Cell Biology, Infectious Disease, and Environmental Health.

The IBT is entering an expansion phase and will be recruiting multiple new faculty members into the existing Centers, including the new Center for Epigenetics & Disease Prevention (http://www.ibt.tamhsc.edu/research/cedp/). New hires will receive highly competitive packages for salary, start-up, and support for graduate education, along with outstanding laboratory and office space in the Texas A&M Health Science Center Alkek Building in the Texas Medical Center.

Applicants should have an M.D., Ph.D, or M.D./Ph.D. degree in biochemistry, cellular and molecular biology, microbiology, genetics or a related science, and an outstanding publication record; applicants at the Assistant Professor level should have at least 3 years post-doctoral experience. Current/ongoing extramural funding would be viewed favorably during the review process.

Successful candidates will be expected to establish an independent research group, conduct highly meritorious research, establish collaborations with other investigators in the Texas Medical Center and components in the Texas A&M University System, and to obtain significant extramural funding. Applications will be reviewed and evaluated on a rolling basis, starting April 3, 2014. To apply, please send a cover letter, curriculum vitae, statement of research interests, copies of two key publications, and at least three reference letters to: Drs. Roderick H. Dashwood and Magnus Hjöök, Search Committee Co-chairs, Institute of Biosciences and Technology, 2121 W. Holcombe Blvd., Houston, TX 77030-3303; E-mail: r dashwood@ibt.tamhsc.edu.

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FACULTY POSITION in Infectious Disease Research
University of Nebraska Medical Center

ASSOCIATE or FULL PROFESSOR focused on pathogenesis of bacterial infection, with special emphasis on virulence factors required for infection. Priority for investigators interested in Gram-positive pathogens and/or select agents, and experience in vaccine development. Successful candidate will have a track record of extramural funding, publications and original concepts. Appointee will possess a strong commitment to collaborative approaches to research and will participate in the academic missions of the department, including graduate teaching in host-pathogen interactions and mentoring of students and postdoctoral fellows. Resources include collaborators and programs within the NIH-funded Center for Staphylococcal Research (website: http://www.unmc.edu/pathology/csr/). Applicants must have a Ph.D., M.D., or equivalent degree, and research experience in bacterial genetics and pathogenesis. Applications are being accepted online at website: http://jobs.unmc.edu/postings/18433. Please include a letter of interest, curriculum vitae, description of future research plans, and the names of three references. Individuals from diverse backgrounds are encouraged to apply.