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Science

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Science

Chapman University is one of California’s oldest and most respected private universities, offering distinguished undergraduate and graduate degrees in the context of a liberal arts and sciences university. For more than 150 years, Chapman University has served as a symbol of educational access and excellence in the state of California. The University invites applications for the position of Dean of its Schmid College of Science and Technology. We seek a scientist with a national/international reputation for research excellence and the energy and vision to continue the dynamic growth of our graduate and undergraduate science programs.

The Schmid College is a leader in applying interdisciplinary problem-solving to global issues through teaching, research and discovery, with strengths in computational sciences and quantum physics. The College is home to the School of Computational Sciences, solving real-world problems using data mining, signal and image processing, mathematical modeling and simulation, and predictive analytics; and to the School of Earth and Environmental Sciences, educating tomorrow’s problem solvers through interdisciplinary research and programs in biological sciences, chemistry, environmental science and policy, food science, hazards, and global environmental change. The Schmid College employs an internationally renowned faculty comprised of a National Medal of Science Awardee, two National Science Foundation Career Award Recipients, and a Dreyfus Teacher-Scholar Award, among others.

The Dean provides leadership and strategic direction for the Schmid College and serves as its chief academic officer. The Dean will lead the expansion of cutting-edge interdisciplinary research and professional program areas and will establish a new model for collaboration between science, education, and industry. A commitment to supporting innovation in computational approaches and interdisciplinary areas is essential, as is a record of valuing instructional excellence at all levels and supporting faculty and student research.

The Dean reports to the chancellor of the University and serves as a member of his leadership team.

Applicants and those seeking further information should contact Betty Hasler or Kim M. Morrisson at Diversified Search at Chapman_Schmid@divsearch.com. Materials should be submitted electronically and should include a cover letter, resume/cv and vita, and the names of five references. All inquiries will remain confidential.

Chapman University is an Equal Opportunity Employer, committed to providing career opportunities for all people, without regard to race, color, religion, sex, age, national origin, sexual orientation, disability, veteran status, or any other characteristic protected by state or federal law.

UCLA

Life Sciences Open Rank Tenure Track Faculty Position
University of California Los Angeles

The Division of Life Sciences in the UCLA College of Letters and Sciences announces the continuance of its special initiative to recruit excellent research scientists with a history and commitment to the mentorship of students from underrepresented and underserved populations. Candidates should have outstanding records of scholarly publications, research and teaching and be eligible for Academic Senior Faculty appointment in one of the following departments of Life Sciences (www.lifesciences.ucla.edu): Ecology and Evolutionary Biology; Integrative Biology and Physiology; Microbiology, Immunology, and Molecular Genetics; and the UCLA Institute for Society and Genetics. The successful candidate will be expected to continue his/her active research program, mentor undergraduates, and participate in campus-wide and departmental programs that provide research and professional development opportunities for our diverse student body, including MARC, (Minority Access to Research Careers), PEERS (Program for Excellence in Education & Research in Sciences), and the Biomedical Research Minor. Teaching loads and assignments will take into account mentorship activities associated with the position. Faculty appointment will be made at a professorial rank commensurate with current academic standing and achievement. UCLA offers competitive salaries, research set-up funds, and recruitment allowances.

Nominations and questions should be sent to: Professor Paul Barber (paulbarber@ucla.edu) or Professor Stephanie White (sawhite@ucla.edu). Application packages should be submitted online through [https://recruit.apo.ucla.edu/apply/JPF00045] and include the following: (1) curriculum vitae; (2) statement of research interests; (3) statement of teaching interests; (4) statement of commitment to mentorship, including formal and informal mentorship activities targeting underrepresented and underserved populations and/or vision for future such mentoring activities; and (5) cover letter that includes names of referees that can be contacted for letters. Review of applications will begin on 1 November 2013, and continue until positions are filled. Please use position number 0845-1314-01 in all correspondence.

UCLA is California’s largest university, with an enrollment of nearly 38,000 undergraduate and graduate students. The UCLA College of Letters and Science and the university’s 11 professional schools feature renowned faculty and offer more than 323 degree programs and majors. The Biosciences at UCLA has more than 300 faculty members, includes many top ten ranked departments, and is consistently in the top ten in NIH funding. The UCLA College has a tradition of outstanding teaching and mentorship of undergraduates that the Division of Life Sciences will enhance through this special initiative. As a campus with a diverse student body, we encourage applications from women, minorities, and individuals with a history of mentor-

UCLA is an Affirmative Action/Equal Opportunity Employer with a strong institutional commitment to the achievement of faculty and staff diversity.
Assistant Professor in the Department of Pharmacology and Cancer Biology
Duke University School of Medicine

Applications are invited for a tenure track appointment as Assistant Professor in the Department of Pharmacology and Cancer Biology (http://pcb.duke.edu) in the Duke University School of Medicine. The department faculty members have diverse research interests that include cell signaling and regulation, cancer biology, chromatin and gene regulation, chemical biology, neuropharmacology and metabolism.

We are seeking exceptional individuals with innovative research programs that complement the core interests of the department. Applicants should submit curriculum vitae, a brief statement of past research accomplishments and future research interests, and a list of three references as a single PDF, and should arrange for three letters of recommendation to be sent by email to the Pharmacology and Cancer Biology Search Committee at: PCBSearch@duke.edu

Complete applications submitted by October 31, 2013 will receive full consideration.

Duke University
School of Medicine

Duke University School of Medicine is an equal opportunity/affirmative action employer.

Cleveland Clinic

Faculty Positions in Cancer Research
Department of Cancer Biology
Lerner Research Institute (LRI)

The Department of Cancer Biology is seeking multiple cancer researchers at all levels (Assistant/Associate/Full Professor) with a focus in hematological malignancies/multiple myeloma, kidney cancer, or prostate cancer with strong translational interests. The positions provide an exceptional opportunity to translate basic discoveries to the clinic through collaborative interactions with outstanding clinical programs.

The Department of Cancer Biology currently has 9 primary Faculty actively involved in basic and translational research programs investigating cancers of the brain, colon/rectum, kidney, and prostate, as well as hematologic malignancies. Research foci include cell signaling, DNA damage and repair, tumor suppressor genes, new targets, histone modification, cell cycle control, developmental therapeutics, drug resistance, invasion, metastasis, angiogenesis, tumor microenvironment, and the innate defense against viruses and cancer. The LRI offers over twenty Clinic-subsidized Core services including the Animal Tumor Core, Mass Spectrometry, Imaging and Confocal Microscopy, Genomics, and the Small Molecule Screening Core, allowing access to the latest state-of-the-art equipment.

To be considered, applicants must have M.D., M.D./Ph.D., or Ph.D. degrees and must have ongoing grant support and an accomplished research program in above-mentioned cancers. The successful applicants will be supported by generous start-up funds and joint appointment in Cleveland Clinic’s Taussig Cancer Institute (part of the NCI designated Case Comprehensive Cancer Center) and Lerner College of Medicine.

Candidates should submit curriculum vitae, summary of research interests, and three references via e-mail to: Colleen Corrigan (corrige3@ccf.org).

For further information see: http://www.lerner.ccf.org/cancerbio/

Cleveland Clinic is an Equal Opportunity/Affirmative Action Employer.

Research Position at ICYS, NIMS, Japan

The International Center for Young Scientists (ICYS) of the National Institute for Materials Science (NIMS) is now seeking a few researchers. Successful applicants are expected to pursue innovative research on broad aspects of materials science using most advanced facilities in NIMS (http://www.nims.go.jp/eng/index.html).

In the ICYS, we offer a special environment that enables young scientists to work independently based on their own idea and initiatives. All management and scientific discussions will be conducted in English. An annual salary between 5.03 and 5.35 million yen (level of 2012) will be offered depending on qualification and experience. The basic contract term is two years and may be renewed to one additional year depending on the person’s performance. A research grant of 2 million yen per year will be supplied to the ICYS researcher.

All applicants must have obtained a PhD degree within the last ten years. Applicants should submit an application form, which can be downloaded from our web site, together with a resume (CV) and a list of publications. A research proposal on an interdisciplinary or integrated area related to the materials science should also be submitted. The application letter should reach the following address via e-mail or air mail by September 30, 2013. Visit our website for more details (http://www.nims.go.jp/icy/s).

ICYS Administrative Office,
National Institute for Materials Science
Sengen 1-2-1, Tsukuba, Ibaraki 305-0047, Japan
e-mail: icys-recruit@nims.go.jp

Research Positions in Quantitative Biology and Medicine

The Institute of Quantitative Biology and Medicine at Medical College of Soochow University in Suzhou, China, is seeking outstanding Postdoctoral Fellows, Associate and Full Professors in the broad area of Quantitative Biology and Medicine, including Computational Biology and Chemistry, Medical Physics, Bioinformatics, Nanochemistry, Nanomedicine and Radiation Biology. Areas of immediate interest are to study biomedical effects of nanomaterials, develop nanomedicine for tumor therapy, and analyze nanotoxicity.

Candidates for Postdoctoral Fellow should have a recent PhD and will work in Full Professors’ group in the above research fields. Candidates for Associate Professor should have a PhD with >3 years of postdoc experience in the related fields and strong publications. Candidates for Full Professor should have proven track records for developing original and externally funded research programs. All candidates should have a good command of spoken and written English.

Successful appointees will have an excellent package of lab space, start-up fund, relocation aid, competitive salary, apartment rental allowance and other benefits.

Applications will be reviewed immediately. Please submit a summary of current research and future plans, a curriculum vitae, and contact info of 3 professional referees to: Search Committee, School of Radiation Medicine and Protection, School of Radiological and Interdisciplinary Sciences, Medical College of Soochow University, Dushu Lake Campus, 199 Ren-Ai Road, Suzhou 215123, China; Fax: 86-512-6588035; email: bxzhu@suda.edu.cn
SciLifeLab is a collaboration between four universities in Stockholm and Uppsala, Sweden: Karolinska Institutet, KTH Royal Institute of Technology, Stockholm University, and Uppsala University. SciLifeLab is a national centre for large-scale biosciences with focus on health and environmental research. The centre combines advanced technical know-how and state-of-the-art equipment with a broad knowledge in translational medicine and molecular bioscience.

SciLifeLab is now looking to recruit eight outstanding young group leaders to further strengthen the research environment at the Stockholm and Uppsala sites.

- Two positions as Assistant Professor in Biomedical sciences
- Assistant Professor in Microbial Bioenergy Production
- Assistant Professor in Applied Physics
- Assistant Professor in Ecological Genomics
- Assistant Professor in Molecular Medicine
- Assistant Professor in Molecular Biosciences
- Assistant Professor in RNA biology
- Assistant Professor in Molecular Medicine
- Assistant Professor in Molecular Biosciences

For more information, please visit: [www.scilifelab.se](http://www.scilifelab.se)

SciLifeLab also announces a new global prize for young life scientists. For more information, please visit: [www.sciencemag.org/scilifelabprize](http://www.sciencemag.org/scilifelabprize)
The Science and Technology Alliance for Global Sustainability is launching an open competitive process for the selection of a permanent secretariat for Future Earth, a 10-year international research programme dedicated to generating new knowledge for challenges posed by global environmental change and transitions towards global sustainability. The call is being managed by the International Council for Science (ICSU).

The successful bid will host a permanent secretariat – which should comprise a headquarters and regional nodes – for the 10-year research programme. The secretariat will coordinate research activities, handle the day-to-day management of Future Earth, and liaise with key stakeholders.

Interested parties (whether individual organisations or consortia of organisations) are invited at this stage to express their interest by reviewing the briefing document and completing a template (both available at http://bit.ly/futureearthsecretariat). Following this first step (expression of interest), a bidders’ conference (step 2) will be organised to discuss the requirements further and enable bidders to meet with other potential bidders so that they can self-organize for the call for full proposals (step 3) where bidders are expected to submit full proposals (comprising a headquarters and regional nodes, with secured funding). The Future Earth secretariat is expected to be appointed in mid-2014 and be fully operational by the end of 2014.

All expressions of interest should be submitted not later than 23 September 2013.

For more information on Future Earth and the Alliance, see http://www.futureearth.info/ and http://www.icsu.org/future-earth/

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The Department of Animal Science at the University of California, Davis seeks applicants for an Assistant/Associate Professor in ruminant nutrition preferably with emphasis in anaerobic microbiology. The preferred appointee will be expected to establish a competitively-funded research program focused in the area of nutrient use for production and utilization, and where appropriate the importance of rumen microbiology in this process. The emphasis will be on enhancing efficiency of food production, nutrient retention, and qualities of human food products and the effect of the gut microbiome population and/or function in this system. A component of the research conducted by the successful candidate should be readily applicable so that research endeavors are directly relevant to food producing animal systems. The successful candidate will also be expected to develop effective collaborative partnerships with other scientists working in ruminant systems where ruminant nutrition and/or microbiology are integral to the outcome response.

Ph.D. or equivalent degree (post-doctoral experience is preferred) in ruminant nutrition preferably with emphasis in rumen microbiology or related field with interest in enhancing efficiency of food production, nutrient retention, and qualities of human food products and the effect of the gut microbiome population and/or function in this system. The research is expected to have application to production animals. Evidence of research excellence is expected. The candidate should have the ability to develop and instruct undergraduate and graduate courses, and to design and conduct extramurally-funded research relevant to sustainable animal production and health.

Application materials must be submitted via the following website: https://recruit.ucdavis.edu/apply/JPF00104. The position will remain open until filled. To ensure consideration, applications should be received by October 1, 2013.

UC Davis is an Affirmative Action/Equal Employment Opportunity Employer and is dedicated to recruiting a diverse faculty community. We welcome all qualified applicants to apply, including women, minorities, veterans, and individuals with disabilities.
Roche Translational & Clinical Research Center (TCRC)
Request for Proposals for Young Investigator Award

Roche is pleased to announce that we are accepting applications for the 2013 TCRC Young Investigators Award. The awards are intended to provide support for the earlier stages of scientific research career development, so they are to be awarded to the employing institutions of promising emerging researchers. Proposals will be evaluated based on scientific merit and innovation of the projects proposed to be conducted using the awards. Four awards will be presented on Oct 1, 2013 during the scientific symposium inaugurating Roche’s Translational and Clinical Research Center in New York City. Researchers performing investigations (clinical, in vitro/in vivo or informatics) focused on disease understanding of the following disease areas are encouraged to apply:

**Cardiovascular & Metabolism** – Diabetes and related complications  
**Neuroscience** – Spinal Muscular Atrophy  
**Virology** – Influenza  
**Oncology** – Treatment and diagnosis of Acute Myeloid Leukemia (AML).

**Program Overview and Eligibility:** Eligibility is limited to researchers performing investigations (clinical, in vitro/in vivo or informatics) in the foregoing disease areas who have completed their graduate degrees (MD and or Ph.D) within the past 5 years. Four awards of Fifty Thousand ($50,000 USD) Dollars will be granted to the employing institutions of each selected researcher in North America to be used, towards extending fellowship training, funding for new project, or as supplemental funding for ongoing projects.

**Application Process:**
All applications will be reviewed and selected by an internal TCRC committee comprised of Discovery & Translational Medicine experts. All awards must comply with TCRC policies and processes. TCRC, in its sole discretion, reserves the right to modify the terms of any proposal, eligibility, program, award, policy and process at any time for any reason.

**Submission deadline:** August 30th, 2013  
Email your submissions to: tcrc.humanresources@roche.com indicating your therapeutic area of interest. Please attach the following:
- One page summary of research project  
- Curriculum Vitae

**Timelines:**
- August 30th – Submissions deadline  
- September 16th – Notification to recipients  
- October 1st – Award presentation  
- 4th Quarter 2014 – Research update required

**Doing now what patients need next**

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**About Roche**
Headquartered in Basel, Switzerland, Roche is a leader in research-focused healthcare with combined strengths in pharmaceuticals and diagnostics. Roche is the world’s largest biotech company, with truly differentiated medicines in oncology, infectious diseases, inflammation, metabolism and neuroscience. Roche is also the world leader in in vitro diagnostics and tissue-based cancer diagnostics, and a frontrunner in diabetes management. Roche’s personalised healthcare strategy aims at providing medicines and diagnostic tools that enable tangible improvements in the health, quality of life and survival of patients. In 2012 Roche had over 82,000 employees worldwide and invested over 8 billion Swiss francs in R&D. The Group posted sales of 45.5 billion Swiss francs. Genentech, in the United States, is a wholly owned member of the Roche Group. Roche is the majority shareholder in Chugai Pharmaceutical, Japan. For more information, please visit www.roche.com.

**About Roche Research**
Roche believes that a diversity of views, cultures and approaches promote creativity, especially in research and early development. As a result, Roche has three R&D groups within the Pharmaceutical organization: Pharma Research and Early Development (pRED in Europe and China and the Roche TCRC Inc in the U.S.), Genentech Research and Early Development (pRED in California) and Chugai (in Japan). These groups operate independently within the Roche Group, forming hubs of an innovation network that includes alliances with more than 150 outside partners. This unique structure is designed to foster innovation from research and early development through late-stage development and marketing.

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To Dr. Shirley Malcom, born and raised in the segregated South more than 65 years ago, a career based on her studies in science seemed even less likely than the launch of the Soviet’s Sputnik. But with Sputnik’s success, the Space Race officially started and, in an instant, brought a laser-like focus to science education and ways to deliver a proper response. Not long after, Dr. Malcom entered the picture.

Although black schools at the time received fewer dollars per student and did not have sufficient resources to maintain their labs at a level equivalent to the white schools, Dr. Malcom found her way to the University of Washington where she succeeded in obtaining a B.S. in spite of the difficulties of being an African American woman in the field of science. From there she went on to earn a Ph.D. in ecology from Penn State and held a faculty position at the University of North Carolina, Wilmington.

Dr. Malcom has served at the AAAS in multiple capacities, and is presently Head of the Directorate for Education and Human Resources Programs. Nominated by President Clinton to the National Science Board, she also held a position on his Committee of Advisors on Science and Technology. She is currently a member of the Caltech Board of Trustees, a Regent of Morgan State University, and co-chair of the Gender Advisory Board of the UN Commission on Science and Technology for Development. She has held numerous other positions of distinction and is the principal author of The Double Bind: The Price of Being a Minority Woman in Science.

Of her active career in science, Dr. Malcom says, “I guess I have become a poster child for taking one’s science background and using that in many other ways: we ask questions; we try to understand what we find; we consider what evidence we would need to confirm or refute hypotheses. And that happens in whatever setting one finds oneself.”

At Science we are here to help you in your own scientific career with expert career advice, forums, job postings, and more — all for free. Visit Science today at ScienceCareers.org.
Beihang University invites applications for full-time Professors, Associate Professors and excellent scientists. Preference will be given to candidates whose research emphasis demonstrates the potential to complement and advance the IRIMS existing research strengths. Successful candidates will be provided competitive salaries and start-up funds.

Positions Available

- Position offered by the Recruitment Program of Global Experts (1000 Plan Professorship)
- Position offered by the Chang Jiang Scholars Program
- Position offered by the Recruitment Program of Global Young Experts (1000 Plan Professorship for Young Talents)
- Position offered by Beihang University’s Zhuoyue Program of Professors
- Position offered by Beihang University’s Zhuoyue Program of Associate Professors.

Interested individuals should send curriculum vitae by email to rscrcb@buaa.edu.cn, with “Faculty Application from Science” in the title. For more information, please visit the university’s Human Resource Department website http://rsc.buaa.edu.cn/, or contact us by email rscrcb@buaa.edu.cn or by telephone 86-010-82317779.

Core-funded Junior Faculty Positions

- Job Reference number: PI/13/01-2

The Paterson Institute for Cancer Research (www.paterson.man.ac.uk) is seeking several tenure-track Junior Group Leaders to join a vibrant programme of basic, translational and clinical research. The Paterson Institute for Cancer Research in Manchester (UK) is a centre for excellence in cancer research. We occupy state-of-the-art laboratories and provide exceptional core facilities, including next generation sequencing, mass-spectrometry, advanced imaging, bioinformatics, histology, and flow cytometry. We are core-funded by Cancer Research UK (www.cancerresearchuk.org), the world’s largest cancer organisation, and are an Institute of The University of Manchester (www.manchester.ac.uk), and are adjacent to The Christie NHS Foundation Trust (www.christie.nhs.uk), one of the largest cancer treatment centres in Europe. These factors combine to provide an exceptional environment in which to pursue basic, translational and clinical research programmes in a dynamic city surrounded by beautiful countryside and with excellent national and international transport links.

We seek outstanding individuals who excel in their research areas to establish vigorous and ambitious independent research programmes. We welcome applications from highly motivated and innovative individuals who are keen to communicate well-formulated research proposals. We are particularly eager to recruit to our priority areas, which currently include:

- Lung cancer
- Melanoma immunology
- Pancreatic cancer
- Gynaecological cancers
- Molecular pathology

The positions are equivalent to Lecturer or Senior Lecturer and the successful applicants will have a PhD in a relevant area of cancer biology, appropriate post-doctoral training, and a proven track record demonstrated through high-impact publications. They will manage a group of research scientists and students and will be responsible for the professional development of their group members. Junior Group Leaders will be considered for promotion to Senior Group Leader posts at 6 years.

The generous package includes:

- Six years of core-funded support
- Competitive personal salary
- Up to three additional core-funded posts
- Up to two core-funded PhD students or clinical fellows
- Generous running expenses and start-up package for equipment
- High quality laboratory space
- Scope for group expansion through additional external funding
- Excellent core facilities boosted by £8.7m HEFCE investment (2012)

Informal enquiries can be addressed to the Director, Professor Richard Marais, email: marais@picr.man.ac.uk

To apply for these positions please send a CV, the names of three referees a short summary of past research and a short research proposal (where possible in a single Adobe PDF document). Also include the CV cover sheet and Equal Opportunities form available at www.paterson.man.ac.uk/ Jobs/. Please submit your application to the HR Department (Email: jobs@picr.man.ac.uk; Tel: +44 (0)161 446 3231).

Closing date: 13 September 2013.
DEPARTMENT OF CHEMISTRY
Iowa State University

Experimental Biophysical Chemistry Search
Iowa State University (ISU) Department of Chemistry, located in Ames, Iowa invites applications for a tenure-track position in experimental biophysical chemistry. We are interested in scientists with outstanding accomplishments, a demonstrated potential for imaginative research and an enthusiasm for teaching physical and/or analytical chemistry. Candidates who develop state-of-the-art spectroscopic and/or imaging techniques and instrumentation, and apply these methods to study fundamental biochemical phenomena are especially encouraged to apply. Applicants must have a Ph.D. in chemistry or related discipline. ISU offers a collaborative research environment, a campus-wide initiative on structural biology research, and competitive startup packages. Review of applications will begin on September 25, 2013. Please apply online at website: https://www.iastatejobs.com/vacancy #130587.

ISU is an Equal Opportunity/Affirmative Action Employer. Women and members of minorities are particularly encouraged to apply.

FACULTY POSITION in
Physiology/Vascular Biology

The University of South Alabama, College of Medicine, seeks applications for a tenure-earning position at the rank of ASSISTANT PROFESSOR in the Department of Physiology and the Program of Vascular Biology. Investigators having expertise in hypertension, inflammation, and/or signal transduction are encouraged to apply. The Graduate Program in Basic Medical Sciences consists of over 40 students working toward the Doctorate degree, and applicants will participate in medical and graduate student teaching. Interested scientists should submit curriculum vitae and a letter stating research interests and goals to: Search Committee, Department of Physiology, College of Medicine, University of South Alabama, 5851 USA Dr. N., MSB Rm. 3074, Mobile, AL 36688. Applications will be reviewed until the position is filled. The University of South Alabama is an Equal Opportunity/Affirmative Action Employer.

CAREER OPPORTUNITY—Doctor of Optometry (OD) degree in 27 months for Ph.D.s in science and M.D.s. Excellent career opportunities for O.D.-Ph.D.s and O.D.-M.D.s in research, education, industry and clinical practice. This unique program starts in March of each year, features small classes, and 12 months devoted to clinical care.

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

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American Heart Association

Science Careers

From the journal Science

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Noval Research and Development

The Department of Pharmaceutical Sciences at North Dakota State University (NDSU) invites applications for a tenure-track position at the rank of ASSOCIATE PROFESSOR. The appointment is expected to begin on or after January 1, 2014. Applicants should possess a Ph.D. degree in pharmacaceutics, nanotechnology, pharmaceutical biotechnology, biomedical engineering, or suitably related fields, have at least two years of postdoctoral experience with a strong record of scholarship, and possess good interpersonal and communication skills. Preference will be given to those with expertise in novel drug delivery to deliver biologically derived molecules using nanotechnology, to individuals whose research interests complement other departmental strengths, and to individuals with a degree in pharmacy. Successful candidates will be expected to teach pharmaceutical biotechnology and basic pharmacuetics in the Doctor of Pharmacy program, teach and mentor MS/Ph.D. graduate students, and develop extramurally funded research programs.

A highly competitive salary and a startup package commensurate with qualifications and experience are available. The Department of Pharmaceutical Sciences has the mission of teaching pharmacists how basic science is applied to Pharmacy. In addition to teaching professional (Pharm.D.) students, the department has MS, Ph.D. and PharmD/Ph.D. programs and participates in multidisciplinary Ph.D. program in Cellular and Molecular Biology. Currently, there are thirteen faculty members, and about 30 Ph.D. students and postdoctoral Fellows/Research Associates in the department. All of the department faculty have active research program and have grants from NIH, NSF, American Heart Association, and pharmaceutical industries. The department participates in NIH COBRE grant with the Department of Chemistry. Fargo is a rapidly growing city with renowned organizations such as Sanford Health, Microsoft Corp., and Deere & Company (John Deere). Additional information concerning the Department, the University, and the city of Fargo can be obtained at website: http://www.ndsu.edu/pharmsci/

Application deadline is September 30, 2013, or thereafter until the position is filled. The application portfolio containing the curriculum vitae, statement of teaching philosophy, description of research interests and future plans, and three letters of reference must be submitted electronically at website: http://jobs.ndsu.edu/postings/3792. For more information, please contact: Dr. Bin Guo (e-mail: bin.guo@ndsu.edu), North Dakota State University College of Pharmacy, Nursing and Allied Sciences, Fargo, ND 58105.

NDSU is an Equal Opportunity Institution. Women and traditionally underrepresented groups are encouraged to apply.