مؤسسة قطر
Qatar Foundation

CAREER OPPORTUNITY FOR CORE FACILITY MANAGERS

Qatar Foundation for Education, Science and Community Development is a private, chartered, non-profit organization, founded in 1995 by His Highness the Father Amir Sheikh Hamad Bin Khalifa Al Thani. Guided by the principle that a nation's greatest resource is the potential of its people, Qatar Foundation aims to develop people's abilities through a network of centers devoted to progressive education, research, and community welfare.

Qatar Biomedical Research Institute (QBRI), a member of Qatar Foundation, is a national center of excellence in biomedical research that aims to transform healthcare through harnessing and converting the latest advances in science, medicine and technology into novel discoveries that will lead to more effective treatments and preventive strategies for human diseases such as: diabetes, cancer as well as neurological disorders. QBRI's approach is holistic and multidisciplinary in nature as it focuses on prevention, diagnosis, treatments and personalized healthcare.

QBRI has plans to hire more than 100 scientists over the next two years and is slated to occupy state-of-the-art life sciences laboratories in a newly established research campus that is due to open soon.

Core Facility Managers Job Position:
To fulfill its mission, QBRI invites applications for scientific managers to develop and enable the following core facility/technology platforms:
- Advanced Microscopy.
- Flow Cytometry.
- Genomics and Genomics Technologies.
- Induced Pluripotent Stem Cells.
- Molecular Biology and Viral Production.
- Protein Biophysics and X-ray Crystallography.
- Proteomics and Mass Spectrometry.

Key Responsibilities:
- Managing the day-to-day operations of the core facility/technology platform.
- Providing technical expertise to QBRI scientists and collaborators.
- Adopting and developing novel techniques and experimental approaches to advance the research programs at QBRI.
- Ensuring that the facility maintains state-of-the-art instrumentations and is working at the frontiers of the relevant field.
- General duties also include: Managing state-of-the-art technologies; overseeing budget and spending; analyzing the cost of research projects; overseeing and maintaining essential equipment; purchasing materials and supplies; delegating responsibilities among laboratory staff and general lab maintenance.

Minimum Requirements:
- A PhD in the relevant field and at least 10 to 15 years of experience in the management of core facilities.
- Excellent and effective communication, management and organizational skills.
- Teaching/training capability.
- Demonstrated ability to work in a team/matrix environment.

If you are interested and fulfill the criteria mentioned above, kindly send to **qfjobs@qf.org.qa** the following: A copy of your résumé, a two-page summary of your research interest (Times New Roman 10 font), a list of your bibliography/publications, and three reprints of your most relevant publication, as well as the names and contacts of a minimum of three references. Kindly include the name of the position in the subject field of your email. The closing date to receive applications is: **Aug 31st , 2014.**

For more information please visit: www.qf.org.qa and www.qbri.org.qa

Institut Pasteur

Call for Candidates to Head a Research Unit in Bacterial Resistance to Antibiotics at Institut Pasteur in Paris, France

The Institut Pasteur launches an international call for outstanding candidates who wish to develop a ground-breaking research programme on « Bacterial Resistance to Antibiotics ». This call is broad in scope, including the major fields of the discipline from medical to fundamental bacteriology. It focuses on bacterial pathogens with relevance to humans, and resistance mechanisms of clinical importance. Key issues that can be addressed are: molecular basis of resistance to antimicrobials; understanding of the selection of resistant microbes and their subsequent spread; antibiotic effects on the host and its microbiota, identification of specific signatures associated with the ability to acquire and express resistance to antimicrobials; development of novel tools to monitor rapidly changing patterns in drug resistance; search for novel antimicrobials and new targets for therapeutics and diagnostics.
Multidisciplinary projects using cutting-edge technologies [such as single cell analysis, microfluidic-based approaches, cell biology techniques including fluorescence microscopy, genomic tools and high-throughput techniques] will be favoured.

This call is open to young, mid-career, and senior scientists wishing to establish an outstanding research laboratory on the campus of Institut Pasteur in Paris, France. Packages will include a position for the PI and fully equipped facilities. Personnel and recurrent budget will be adapted to the degree of seniority.

The Institut Pasteur is a non-profit private foundation dedicated to fundamental research in human biology and the prevention and treatment of diseases, with a large focus on infectious diseases, through basic science, education, and public health activities. The Paris campus houses 146 research units belonging to 10 research departments, employing about 2,600 people. It is recognized worldwide as a leader in infectious disease research and is ranked as a top level institution for publication impact in the field of microbiology. The Institut Pasteur has developed a world-class technological center, its "Technopole" composed of 10 state-of-the-art technological platforms, which closely collaborate with the researchers and cover their needs for studying modern biology from genomic to post-genomic activities, including bioinformatics, genotyping, DNA and protein sequencing, transcriptomics, proteomics, protein and antibody production, crystallography and X ray diffraction, macromolecular interactions, collections, animal facilities and an exceptional imaging centre (Imagopole).

The application should comprise the following (in order) in a single pdf file:
1. A brief motivation letter.
2. A Curriculum Vitae and a full publication list.
3. A description of past and present research activities (4-5 pages with 1.5 spacing). 4. The proposed research project (8-10 pages with 1.5 spacing).

Additional information can be obtained by contacting Dr Nathalie de Parseval, General Scientific Secretary (**dir-sci@pasteur.fr**)

Applications should be sent to **Isabelle Porteret** (**isabelle.porteret@pasteur.fr**) before **September 15, 2014**.