



Vaccine and Infectious Disease Research Center

TRANSLATIONAL HEALTH SCIENCE AND TECHNOLOGY INSTITUTE

Faridabad, National Capital Region, India

Advertisement for the Scientific Positions

The Department of Biotechnology, Ministry of Science & Technology (Government of India) is establishing the Translational Health Science and Technology Institute (THSTI), an autonomous institution, as a part of the interdisciplinary Health Biotech Science cluster, located at Faridabad in the National Capital Region. The institute is being mentored by globally recognized National Institute of Immunology (NII) and the Harvard-MIT Division of Health Science and Technology (HM-HST). The THSTI is designed to be a dynamic and interactive organization with a mission to conduct innovative translational research and develop research collaborations across disciplines and professions to accelerate the development of concepts into tangible products to improve human health. The other members of the cluster include the Regional Center for Biotechnology (RCB) under the aegis of UNESCO and the NII with which THSTI will have seamless scientific collaboration to achieve the interdisciplinary expertise. The cluster institutions will have access to state of the art experimental animal facility and the platform technology center for the sophisticated instrumentation.

Vaccine and Infectious Disease Research Center (VIDRC) is an independent research center of the THSTI with mission to study infectious disease and pathogens with the aim to generate translational knowledge for developing prophylactic and therapeutic measures against diseases prevalent in India. The center is looking for highly motivated individuals with expertise in relevant areas of immunology, virology, microbiology, structural, chemical, and systems biology with interest in furthering the center's mission. Research areas involving host-pathogen interactions, covering the entire range of expertise and interest from the statistical and epidemiological to the cellular and molecular levels will be considered.

Appointments are offered Assistant Professor upwards at various levels depending on the quantum of experience and the quality of the scientific productivity. The candidates must have an M.D. or Ph.D. degree from a recognized university in any area of life sciences. A demonstrated record of scientific output in the form of recent peer-reviewed publications in scientific journals of high international repute and/or internationally valid and productive patents is essential. At the Assistant Professor level, three years of post-doctoral experience is desirable with some indication of independent scientific thinking. Appropriately higher experience and scientific accomplishment must be demonstrated for appointment at senior level. The investigators will be provided shared laboratory space and adequate start-up resources. They are expected to generate extramural project based funding for their research program.

The permanent laboratories of the centre will come up at Faridabad in the next three years. The interim laboratories of the centre will function from Gurgaon in the South of Delhi area with adequate housing, transportation and schooling facilities. Campus housing may be made available when centre moves to Faridabad.

Interested scientists holding Indian citizenship may send their bio-data containing details of qualification, positions held, professional experience/distinctions and copies of notable publications, with names and e-mail addresses of three potential referees to the Dean, Translational Health Science and Technology Institute, NII Campus, New Delhi 110 067 and a soft copy by e-mail to vidrcindia@gmail.com. The application should accompany a two-page write-up on the proposed scientific program stating how it would complement the mission of the center. People working in public sector institutions within India are required to have their applications forwarded through proper channels. Applications will be accepted round the year; the first round of appointments is expected to be offered before September 2009 for which the closing date is **15 May 2009**. Only short listed candidates will be contacted for further discussion.