

# **THE HONG KONG POLYTECHNIC UNIVERSITY**

## **DEPARTMENT OF HEALTH TECHNOLOGY AND INFORMATICS**

### **Post Specification**

#### **Chair Professor** (Ref. 95016)

The Department of Health Technology and Informatics (HTI) was established on 1 September 2005 by bringing together the well-established disciplines of Biomedical Engineering (including Orthotics and Prosthetics), Medical Laboratory Science (Biomedical Science) and Radiography (including Medical Imaging and Radiation Therapy). Please visit the website at <http://www.polyu.edu.hk/hti/> for more information about the Department.

HTI has currently 29 faculty members (Lecturer and above) who are all PhD qualified, including 1 Chair Professor, 3 Professors, 8 Associate Professors, 17 Assistant Professors and Lecturers. The Department has over 20 technical, clinical and administrative personnel, plus around 85 research students and research staff, 135 taught MSc students, and 300 undergraduate students.

HTI is a key leading academic unit in the Joint Universities Consortium on Biomedical Engineering – a deep collaboration between The Hong Kong Polytechnic University and The Chinese University of Hong Kong. The Department hosts the interdisciplinary Research Centre for Musculoskeletal Bioengineering and the Joint PolyU-Zhejiang University Research Centre for Neural Systems and Rehabilitation Engineering. HTI operates two clinics providing specialised services, namely, the Jockey Club Rehabilitation Engineering Centre and Clinic, and the Radiography Clinic.

The mission of the Department is to achieve academic excellence and produce preferred graduates in Radiography, Medical Laboratory Science, Biomedical Engineering, and Health Informatics through deep collaboration in teaching and learning, innovative and applied research, and professional development, and to make significant contribution to the advancement, understanding and application of these disciplines and to the benefit of the community, both local and global. The vision of the Department is to become a world class centre of innovation in education, research and community service in health technology and informatics.

The Department is now inviting applications or nominations for an additional Chair Professor in HTI, tenable from 1 September 2007. This Chair Professorship is expected to be filled by a candidate with expertise in Biomedical Science or Medical Imaging & Radiation Science.

### **Job Functions**

The Chair Professor will provide leadership and build synergy in existing and developing areas of Biomedical Science or Medical Imaging & Informatics, as well as other strategic interdisciplinary areas in HTI. The Chair Professor is expected to develop his/her research area, secure external research and consultancy funding, supervise research students, and participate in teaching and administration. The Chair Professor will also be expected to foster academic, research and professional contacts internationally and enhance the overall profile of HTI and the University.

## Qualifications

Applicants should have a PhD degree and an outstanding track record as a Professor for some years. Previous working experience in the professional discipline and a recognised professional qualification are desirable. The candidate must have attained international recognition in his/her expertise, a strong track record of publications in top-tier international journals, and an exemplary record of external research and consultancy funding. Interdisciplinary leadership experience would be considered as a major asset.

## Remuneration

Initial appointment will be made on a fixed-term gratuity-bearing contract. Re-engagement thereafter is subject to mutual agreement. Remuneration package will be highly competitive.

## Application

Applicants are invited to send detailed curriculum vitae with names and addresses of two referees to the **Human Resources Office, 13/F, Li Ka Shing Tower, The Hong Kong Polytechnic University, Hung Hom, Kowloon, Hong Kong (Fax: (852) 2764 3374; E-mail: [hrstaff@polyu.edu.hk](mailto:hrstaff@polyu.edu.hk))**. **Recruitment will continue until the position is filled.** Candidature may be obtained by nominations. The University reserves the right not to fill this post or to make an appointment by invitation. General information about the University is available on the University's World Wide Web Homepage <http://www.polyu.edu.hk>, or from the Human Resources Office (Tel: (852) 2766 4653). Details of the University's Personal Information Collection Statement for recruitment can be found at <http://www.polyu.edu.hk/hro/jobpics.htm>.

7 May 2007