

THE HONG KONG POLYTECHNIC UNIVERSITY

DEPARTMENT OF APPLIED BIOLOGY AND CHEMICAL TECHNOLOGY

Post Specification

Chair Professor of Synthetic Biology (Ref. 20091101)

The Department of Applied Biology and Chemical Technology is a multi-disciplinary department in The Hong Kong Polytechnic University with diversified specialties in biology, biotechnology, chemistry, biochemistry, nutrition and food science. The Department's research focus is in the interdisciplinary areas of chemistry, biology, nutrition and food science. The Department has about 49 faculty members. Please visit the website at <http://www.polyu.edu.hk/abct> for more information about the Department.

Job Functions

The Chair Professor is expected to provide leadership in academic activities, including research, teaching and service in the Department. We are seeking to appoint a senior academic with a proven track record and international research reputation in Synthetic Biology.

The appointee will be required to:

- (a) provide leadership in all aspects of academic activities, including research, teaching and service in the Department;
- (b) provide leadership and actively engage in promoting research collaboration, securing external research grants, enhancing research quality and publication outputs;
- (c) engage in scholarly research / high-level consultancy;
- (d) facilitate the Department in increasing its international visibility, enhancing its profile and strengthening its global network;
- (e) supervise research students;
- (f) teach and contribute to curriculum development at undergraduate and postgraduate levels; and
- (g) contribute to academic administration and management in the University.

Qualifications

Applicants should have:

- (a) a doctoral degree in Biotechnology, Chemical Biology, Genetic Engineering, Molecular Biology, Molecular Engineering, Systems Biology or a related discipline;
- (b) an international reputation in research and scholarship;
- (c) a strong record in attracting research funding and excellence in research outputs;
- (d) a demonstrated commitment to excellence in teaching and learning;

- (e) a global perspective, proven qualities of academic leadership, and a demonstrated ability of fostering collaboration with faculty members with different cultural and research backgrounds in teaching, intellectual contributions and service activities; and
- (f) ability to bring more visibility, prestige and reputation to the University.

Remuneration and Conditions of Service

Terms of appointment and remuneration package are negotiable and highly competitive. For general information on terms and conditions for appointment of academic staff in the University, please visit the website at <http://www.polyu.edu.hk/hro/TC.htm>.

Application and Nomination

Applicants are invited to send a detailed curriculum vitae by post with the names and addresses of three referees, and direct any enquiries to the Chairman of the Faculty Staffing Committee (Chair Professors), **Human Resources Office, 13/F, Li Ka Shing Tower, The Hong Kong Polytechnic University, Hung Hom, Kowloon, Hong Kong** or via email to search.cp-abct@polyu.edu.hk, quoting the position being applied for and the reference number. **Recruitment will continue until the position is filled.** Candidature may be obtained by nominations. General information about the University is available at <http://www.polyu.edu.hk> or from the Human Resources Office [Tel: (852) 2766 5290]. The University's Personal Information Collection Statement for recruitment can be found at http://www.polyu.edu.hk/hro/job/en/guide_forms/pics.php.

11 September 2020