

# **THE HONG KONG POLYTECHNIC UNIVERSITY**

## **DEPARTMENT OF APPLIED BIOLOGY AND CHEMICAL TECHNOLOGY**

### **Post Specification**

**Scientific Officer** (Ref. 21061804)

**[Appointment period: twelve months]**

### **Duties**

The appointee will be required to:

- (a) assist in teaching tutorials and practicums of Biology, Biochemistry, Physiology and other life science subjects for undergraduates and postgraduates;
- (b) provide technical support in the operation of major equipment, including but not limited to ICP-mass spectrometer, MALDI-TOF mass spectrometer, Triple-TOF-mass spectrometer, amino acid analyser, mercury analyser, accelerated solvent extractor and UPLC system;
- (c) train students and research personnel to operate selected major instruments;
- (d) provide support in marketing and promotional activities of the Department and the University; and
- (e) perform any other duties as assigned by the Head of Department or his/her delegates.

### **Qualifications**

Applicants should:

- (a) have a doctoral degree in Biology, Biochemistry, Physiology or related disciplines;
- (b) have at least three years' relevant experience in operation of major instruments in mass spectrometers, proteomics, metabolomics, etc.;
- (c) have demonstrated promise of a high level of creativity in research and teaching in some subdivisions of his/her field;
- (d) be able to demonstrate effective classroom teaching skills; and
- (e) be highly proficient in written and spoken English.

### **Remuneration**

A highly competitive remuneration package will be offered. Applicants should state their current and expected salary in the application.

18 June 2021