

THE HONG KONG POLYTECHNIC UNIVERSITY

DEPARTMENT OF REHABILITATION SCIENCES

Post Specification

Scientific Officer (Ref. 19080818-E4)

Duties

The appointee will be required to:

- (a) develop scientific and neuroscience related technical platforms for meeting the needs of research development of the Department;
- (b) participate in devising research grant proposals and carrying out research projects;
- (c) provide technical advice and consultation on research procedures and design to staff and students;
- (d) assist in conducting research, analysing data and publishing research findings;
- (e) assist in conducting experiments and managing laboratories;
- (f) assist in administering and coordinating research and consultancy projects approved at a departmental level;
- (g) develop research protocols and data management system for studies in applied neuroscience and cognitive neuroscience;
- (h) assist in teaching and delivering tutorials and demonstrations related to neuroscience and neurophysiology in the Department; and
- (i) perform any other duties as assigned by the Head of Department or his delegates.

Qualifications

Applicants should have:

- (a) a master's degree or above in Neuroscience, Neuropsychology, Neurophysiology, Brain Imaging or a discipline related to Rehabilitation Sciences, Biomedical Sciences or Biomedical Engineering;
- (b) expertise and commitment to excellence in an area pertinent to the development of research in rehabilitation sciences;
- (c) at least five years of relevant post-qualification working experience;
- (d) good teamwork and interpersonal skills; and
- (e) a good command of English and Chinese.

Preference will be given to those with relevant working experience in conducting human neuroscience research and using relevant neuroimaging methods, such as EEG, ERP, fMRI, fNIRS, TMS and tDCS.

Applications who have responded to the previous advertisement need not re-apply.

Remuneration and Conditions of Service

A highly competitive remuneration package will be offered. Initial appointment will be on a fixed-term gratuity-bearing contract. Re-engagement thereafter is subject to mutual agreement. Applicants should state their current and expected salary in the application.

8 August 2019