

THE HONG KONG POLYTECHNIC UNIVERSITY

DEPARTMENT OF BIOMEDICAL ENGINEERING

Post Specification

Postdoctoral Fellow / Research Associate / Research Assistant (two posts) (Ref. 18111609)
[Appointment period: each for twelve months]

Duties

The appointees will assist the project leader in the research project – “Manipulate the neural excitability during learning and memory by ultrasound stimulation”.

Qualifications

For the **Postdoctoral Fellow** post, applicants should have a doctoral degree or an equivalent qualification and must have no more than three years of post-qualification experience at the time of application.

For the **Research Associate** post, applicants should have a master’s degree or a good honours degree with three or more years of research / relevant work experience.

For the **Research Assistant** post, applicants should have an honours degree or an equivalent qualification or above.

For the above posts, applicants should have strong knowledge of and experience in neuroscience or neurobiology, biophysics or cellular/molecular biology with good interpersonal and communications skills.

Preference will be given to those with experience in animal behavioral studies, optogenetics or ultrasonics and good publication record.

Applicants are invited to contact Dr Lei Sun at tel no. 2766 7663 or fax no. 2334 2429 or email lei.sun@polyu.edu.hk for further information.

Remuneration

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

16 November 2018