

# THE HONG KONG POLYTECHNIC UNIVERSITY

## DEPARTMENT OF APPLIED PHYSICS

### Post Specification

- (1) **Full-time or Part-time Research Fellow / Research Associate** (Ref. 19051001)  
[Appointment period: twelve months]
- (2) **Full-time or Part-time Research Assistant** (Ref. 19051002)  
[Appointment period: twelve months]

### Duties

The appointees will assist the project leader in the research project - “Developing layered materials based heterojunction self-powered photodetectors”.

### Qualifications

Applicants for the **Research Fellow** post should have a PhD degree with high quality publications plus at least three years of postdoctoral research experience or equivalent qualifications and experience.

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

Applicants for the **Research Assistant** post should have an honours degree or an equivalent qualification.

For all posts, applicants should also have good practical research experience and theoretical background in nanomaterials or two-dimensional material fabrication, or some hands-on experience in photodetectors, laser photonics or mode locking laser. Very good publication records in the related field are required.

Applicants are invited to contact Dr Yuen Hong Tsang at tel no. 2766 5676, fax no. 2333 7629 or email [yuen.tsang@polyu.edu.hk](mailto:yuen.tsang@polyu.edu.hk) for further information.

### Remuneration

For the full-time posts, a highly competitive remuneration package will be offered. Applicants should state their current and expected salary in the application.

For the part-time posts, the remuneration rates for the Research Fellow post, the Research Associate post and the Research Assistant post are HK\$364, HK\$167 and HK\$117 per hour respectively.

10 May 2019