

# **THE HONG KONG POLYTECHNIC UNIVERSITY**

## **DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING**

### **Post Specification**

**Postdoctoral Fellow** (Ref. 19072605)

**[Appointment period: six months]**

### **Duties**

The appointee will assist the project leader in the research project - "Sustainable marine infrastructure enabled by the innovative use of seawater sea-sand concrete and fibre-reinforced polymer composites".

### **Qualifications**

Applicants should have:

- (a) a doctoral degree in Engineering Mechanics or related disciplines and must have no more than three years of post-qualification experience at the time of application;
- (b) research experience in molecular dynamics simulation of material behaviour; and
- (c) a good command of both written and spoken English.

Applicants are invited to contact Prof. Jin-Guang Teng at email [cejgteng@polyu.edu.hk](mailto:cejgteng@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.

26 July 2019