

# THE HONG KONG POLYTECHNIC UNIVERSITY

## DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING

### Post Specification

**Research Associate / Research Assistant** (Ref. 17050903)

[Appointment period: thirty-six months]

### Duties

The appointee will assist the project leader in the research project – “Impact of catalytic converter replacement in LPG-fueled vehicles on VOC/NO<sub>x</sub> chemistry and ozone formation in the atmosphere of Hong Kong”.

### Qualifications

Applicants for the **Research Associate** post should have a master’s degree or a good honours degree in related disciplines 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 in related disciplines.

Preference will be given to those with an MPhil degree in Environmental Engineering or Atmospheric Sciences, and experience in chemical transport models, i.e. WRF-Chem and WRF-CMAQ and photochemical box models.

Applicants are invited to contact Prof. Guo Hai at tel no. 3400 3962, fax no. 2334 6389 or email [ceguohai@polyu.edu.hk](mailto:ceguohai@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.

9 May 2017