

THE HONG KONG POLYTECHNIC UNIVERSITY

DEPARTMENT OF BUILDING AND REAL ESTATE

Post Specification

Research Assistant (Ref. 18011702)

[Appointment period: twenty-four months]

Duties

The appointee will assist the project leader in the research project - “Integrated system of advanced Thermal Nano Technologies (TNT) for energy-efficient air-conditioning and clean indoor air: Part 1 - energy efficiency (BRE)”.

Qualifications

Applicants should:

- (a) have a good honours degree or above in Mechanical Engineering, Chemical Engineering, Material Science or an equivalent qualification;
- (b) have hands-on work experience in one or more of the following areas: fabrication, characterization and testing of fuel cells and energy materials;
- (c) have a good command of both written and spoken English and Chinese; and
- (d) be mature and competent to work independently.

Preference will be given to those with a demonstrable record in research publications.

A suitably qualified appointee who is able to propose an MPhil or PhD research topic in consultation with the project leader will be encouraged to register for a research degree in The Hong Kong Polytechnic University.

Applicants are invited to contact Prof. Meng Ni at tel. no. 2766 4152, fax no. 2764 5131 or email bsmengni@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.

17 January 2018