

THE HONG KONG POLYTECHNIC UNIVERSITY

DEPARTMENT OF APPLIED MATHEMATICS

Post Specification

- (1) **Full-time/Part-time Senior Research Fellow (several posts)** (Ref. 18101503)
[Appointment period: each for one to twelve month(s)]
- (2) **Full-time/Part-time Research Fellow (several posts)** (Ref. 18101504)
[Appointment period: each for one to twelve month(s)]
- (3) **Full-time/Part-time Research Associate (several posts)** (Ref. 18101505)
[Appointment period: each for one to twelve month(s)]
- (4) **Full-time/Part-time Research Assistant (several posts)** (Ref. 18101506)
[Appointment period: each for one to twelve month(s)]

Duties

The appointees will assist the project leader in the research project - “Mathematical modeling and numerical analysis for the Cahn-Hilliard-Navier-Stokes-Darcy interface equations”.

Qualifications

Applicants for the **Senior Research Fellow** post should have a doctoral degree with at least six years of postdoctoral research experience or equivalent qualifications and experience.

Applicants for the **Research Fellow** post should have a doctoral degree with 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 at least three years of research/relevant work experience.

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

Applicants are invited to contact Prof. Y. Lin at tel no. 2766 6944 or email malin@polyu.edu.hk for further information.

Remuneration

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

For part-time appointments, the remuneration rates for the posts of Senior Research Fellow, Research Fellow, Research Associate and Research Assistant are HK\$610 per hour, HK\$364 per hour, HK\$167 per hour, and HK\$117 per hour respectively.

15 October 2018