

THE HONG KONG POLYTECHNIC UNIVERSITY

DEPARTMENT OF BUILDING AND REAL ESTATE

Post Specification

Postdoctoral Fellow / Research Associate (Ref. 18060506)

[Appointment period: twenty-four months initially, with possibility of further appointment]

Duties

The Sustainable Construction Laboratory of The Hong Kong Polytechnic University has been successful in securing several competitive grants in Construction Industrialization. The appointee will assist the project leader in the research project - “A technology-enabled interdisciplinary platform for innovative façade design and installation in industrialized building construction”.

Qualifications

Applicants for the **Postdoctoral Fellow** post should have a doctoral degree in Structural Engineering or an equivalent qualification and must have no more than three years of post-qualification experience at the time of application.

Applicants for the **Research Associate** post should have a doctoral degree in the above said discipline.

Applicants should also have a solid background on the seismic design and analysis of high-rise reinforced concrete (RC) building systems. Possession of research experience in prefabricated RC building systems will be an additional advantage. He/she should also have a good command of English and have international journal publications in the above-mentioned field.

Applicants are invited to contact Prof. Geoffrey Q.P. Shen at tel. no. 2766 5208 or email geoffrey.shen@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.

5 June 2018