

THE HONG KONG POLYTECHNIC UNIVERSITY

DEPARTMENT OF AERONAUTICAL AND AVIATION ENGINEERING

Post Specification

Research Assistant Professor in Flight Mechanics and Control (Ref. 22032414)

In line with the strategic development of the University and to lead the development of the aeronautical and aviation engineering discipline in teaching and research activities, the Department of Aeronautical and Aviation Engineering was established in the Faculty of Engineering. The Department currently offers undergraduate and postgraduate programmes and actively engages in various research and consultancy work. Please visit the website at <https://www.polyu.edu.hk/aae/> for more information about the Department. The Department is now inviting applications in the field of flight mechanics and control.

Duties

The appointee will be required to:

- (a) conduct research as the main duty and actively pursue external research grants, such as General Research Fund, as Principal Investigator or Co-Investigator;
- (b) provide quality teaching at undergraduate or postgraduate level;
- (c) contribute to departmental service; and
- (d) perform any other duties as assigned by the Head of Unit or his delegates.

Qualifications

Applicants should have:

- (a) a PhD in the area of flight performance, flight mechanics and aerospace control or relevant disciplines;
- (b) strong commitment to excellence in teaching and research;
- (c) good publication records;
- (d) good networking ability; and
- (e) excellent communication skills and the ability to use English as the medium of instruction.

Remuneration and Conditions of Service

A highly competitive package including a medical benefits plan and a gratuity payable upon completion of the term which is normally for three years initially, with possibility of extension for another three years. Applicants should state their current and expected salary in the application.

Application

Please send a completed application form by post, nominate two referees from different institutions/organisations by providing their names, addresses and relationship with the applicants, to **Human Resources Office, 13/F, Li Ka Shing Tower, The Hong Kong Polytechnic University, Hung Hom, Kowloon, Hong Kong** or via email to hrstaff@polyu.edu.hk. Application forms can be downloaded from https://www.polyu.edu.hk/hro/careers/guidelines_and_forms/forms. If a separate curriculum vitae is to be provided, please still complete the application form which will help speed up the recruitment process. **Consideration of applications will commence in late March 2022 until the position is filled.** The University's Personal Information Collection Statement for recruitment can be found at https://www.polyu.edu.hk/hro/careers/guidelines_and_forms/pics_for_recruitment.

24 March 2022