PhD position available in Civil Engineering HKUST

Applications are invited for a PhD position in the Department of Civil and Environmental Engineering at the Hong Kong University of Science and Technology (HKUST) under the supervision of Dr. Elias Dimitrakopoulos. The overriding goal of this position is to contribute with original experimental, analytical, and numerical research to widen the adoption of bamboo for structural use. The particular focus is on multiple bamboo culms bolted on steel connectors at their ends. For further information, please browse here or send an informal enquiry to Dr. Dimitrakopoulos (ilias@ust.hk).

The work place

The Civil and Environmental Engineering Department at the HKUST is young and dynamic, and is one of the most creative and most innovative, Civil Engineering Departments in universities in the region. Our faculty and facilities are recognized internationally and rank among the very best in the world. In addition, our School of Engineering has been consistently ranked among top 30 in the world according to the Times Higher Education Supplement.

Eligibility

This is a call for high caliber candidates with a Master in civil engineering, who wish to pursue a PhD degree in Civil Engineering at the HKUST.

English Requirements:

- Test of English as a Foreign Language (TOEFL):
 Paper-based test (PBT) score ≥ 650, Internet-based test (iBT) score ≥ 95
- International English Language Testing System (IELTS): overall score ≥ 7.0 , all sub-scores ≥ 6.0

Funding

The standard studentship is approximately HK\$18,000 (approximately €2,000) per month tax free. Strong candidates will be supported to apply for the Hong Kong PhD Fellowship Scheme. The Hong Kong PhD Fellowship provides an annual stipend of HK\$300,000 (approximately €34,800) and a conference and research-related travel allowance of HK\$12,000 per year, for 3 years.

Employment

Form of employment: Time-limited

Work time: Full time

How to apply

Applications should consist of a letter of application explaining your reasons for applying for the position and a detailed CV (including expected or actual degree class), together with the names and contact details of two academic referees who can be contacted prior to interview. The aforementioned documents should be sent **by email** to <u>ilias@ust.hk</u> (Dr. Dimitrakopoulos).

Application **deadline: 30 September 2021** (but the sooner the better)