

Senior Research Assistant (Ref: 2500990) Department of Science and Environmental Studies

Project Title: Efficacy of Sugar Industry Bottom Ashes for Enhanced Biogas and Biofertilization Production from Animal Manure

[Appointment Period: 6 months]

The appointee will participate in research projects related to (1) bioremediation and (2) field sampling and processing. Major duties include conducting literature reviews, collecting samples from coastal environments, performing sample processing and field testing, and data collection and critical data analysis. They will also be responsible for drafting reports, scientific papers, and proposals for submission, carrying out general administrative duties, and performing any other duties as assigned. The appointment will be for approximately 6 months, with the possibility of renewal subject to mutual agreement.

Applicants should have a Master's Degree with at least one year of full-time post-master's work experience or a PhD degree or higher. Relevant research experience in (1) fieldwork and (2) remediation research is preferred. Preference will be given to candidates with extensive research experience, a PhD, and a publication record of more than five top SCI research articles. Candidates should have good knowledge of bioremediation-related research, experience in fieldwork, and the ability to work independently with minimal supervision. They should also be team players, detail-oriented, highly self-motivated, and capable of working under pressure. Immediate availability is preferred.

For further inquiries about the position, please contact Dr. Cheng Jinping at jincheng@eduhk.hk.

Salary will be commensurate with qualifications and experience. Fringe benefits include leave and outpatient medical benefits.

The University only accepts and considers applications submitted online for this post. Applicants should complete the <u>online application form</u> and upload a full CV on or before **3 October 2025.** Applications which are incomplete or without the required documents may not be considered. Personal data provided by applicants will be used for recruitment and other employment-related purposes. For details of the Personal Information Collection Statement, please refer to http://www.eduhk.hk/jobsopp/index.php?glang=en.

All applications will be treated in strict confidence. Only those who are shortlisted will be contacted. The University reserves the right not to fill the position(s) advertised.

Further information about the University is available at http://www.eduhk.hk.

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