香港中文大學 THE CHINESE UNIVERSITY OF HONG KONG

查詢電話





NOTE TO EDITORS

AUGUST 25, 1994

Biological Techniques to Help Reduce Electroplating Pollution

The Department of Biology at The Chinese University of Hong Kong has come up with an innovative biological technique to help combat the water pollution problems in Hong Kong.

A prototype bioreactor for efficient removal of heavy metal from electroplating effluents has been developed for this purpose. Magnetite carrying bacteria is used to attract metal in the industrial waste water.

The bioreactor is believed to be the first one in Hong Kong which can extract pure metal such as nickel and copper selectively for reuse.

A demonstration session will be held at the University tomorrow. You are cordially invited to send a representative to cover the session. Details are as follows:

Date: Friday, August 26, 1994

Time: 3:30 pm

Place: Room 394, Science Centre South Block Enquiries: Mr Ali Li, Information & PR Office, CUHK

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Dr P K Wong, Senior Lecturer in Biology, CUHK

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