Post-doctoral Research Fellow (RF) Position Available

The RF will be working on a 3-year research project focusing on the heavy metal leaching mechanism and immobilization of a novel material derived from solid wastes. The RF will be part of a highly interdisciplinary research team consisting of civil engineers, environmental engineers and microbial biotechnologists.

• The applicant should have a PhD degree in a reputational university or institute.
• The applicant shall be self-motivated and have strong independent and cooperative working capability.
• The candidate should have a PhD degree in environmental engineering, chemical engineering or materials engineering, and with research experiences on waste characterization, metal leaching analysis and use of advanced analytical equipments such as FESEM, XRD and ICP.
• Experience of using equilibrium speciation models for analysis of metal speciation is an added advantage.
• The position is available on 1st of February 2014 until filled.
• The initial contract is one year and renewable for up to three years subject to satisfactory performance and available fund. The salary and benefit follow NTU OHR guideline and personal qualification.
• If interested, please send a cover letter to show your capability to take the job and a detailed CV to Prof. Teik-Thye LIM (cttlim@ntu.edu.sg). Only shortlisted candidates will be noticed for interview.