

UTS SCIENCE PROFESSIONAL DEVELOPMENT

Contaminated Site Assessment, Remediation and Management: A Series of Short Courses for Environmental Professionals

Contaminated site assessment is a complex field of environmental management requiring the expertise and experience in diverse disciplines. There is an increasing demand for environmental professionals in this area, Contaminated Site Assessment, Remediation and Management (CSARM). Department of Environmental Sciences at UTS, with contributions from NSW Department of Environment and Climate Change (DECC) and industry consultants, has developed a short course of eight modules to help environmental professionals update their specific area of expertise, extend their knowledge base and network with colleagues in industry and government.

The series commences in February 2009. Presenters include UTS Science and Engineering academics, DECC and CSIRO officers, industry practitioners, and experts in environmental law. Each stand-alone module will run over three days, comprising a mixture of seminars, field trips and laboratory sessions. The series will provide a comprehensive approach to CSARM through a flexible and interactive learning program addressing:

- CSARM legislative framework for professional practice
- Guidelines, measures and their application
- Site sampling strategy and report writing
- Contaminated site assessment processes
- Principles of risk factors, human and ecological toxicology, soil science and hydrogeology
- Application of environmental chemistry in site & risk assessment
- Contemporary approaches to remediation

The courses are specifically designed for

- Environmental professionals
- Contaminated site consultants
- Environmental engineers
- Environmental officers in government and industry
- Science and engineering graduates interested in entering this field

Completion of all modules may count towards a tertiary qualification or industry accreditation.

Details for first two modules:

Module A: Essentials for CSARM Professionals

Thursday 5th February – Saturday 6th February at UTS

Module B: Planning Effective Site Assessment

Thursday 30th April – 2nd May 2009

For program and registration details, or to download a flyer go to

www.science.uts.edu.au

For all enquiries or to be put on our mailing list for further updates please contact

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