

Dr Menfang Chen, Professor in Hydrogeology and Site Remediation, Nanjing Soil Institute, Chinese Academy of Sciences



Prof. Chen has twenty years experience working in the UK Contaminated Land Industry and specialises in hydrogeology, groundwater modelling, and quantitative human health and environmental risk assessment for industrially contaminated sites. He has led and involved with numerous high profile projects in different sectors including defence, mining, the nuclear industry, property development, waste management, water utilities and brownfield regeneration. He was a technical advisor and technical lead for London development Agency for groundwater and contaminated land and has supervised the development of groundwater model and technical guidance for conducting human health and groundwater risk assessment for London 2012 Olympic Park.

He provides training course on RBCA V2.5 model focusing on the application of RBCA as an alternative model to CLEA and the Environment Agency Remedial Target Worksheet. He has recently developed alternative integration procedures for CLEA model for the benefit of speeding up the process for the derivation of generic assessment criteria for soil. Prof. Chen is currently in collaboration with University of Liverpool to develop a GIS based contaminated land support system incorporating CLEA and the Remedial Target Methodology.

Prof. Chen currently sits on a steering committee of CIWEM Global Contaminated Land Network.