



A- Half Day Seminar

“Hydro-Environmental Modeling of River and Coastal Waters”

by Professor Roger A Falconer

Halcrow Professor of Environmental Water Management
DSc(Eng) FREng FCGI FICE FCIWEM FASCE

Cardiff University, Wales, United Kingdom.

Date & Time : 13 August, 2002 (9.00 – 10.30 am)

Venue : Seminar Room, Administration Building (Pusat Pentadbiran), Engineering Campus, Universiti Sains Malaysia, 14300 Nibong Tebal, Penang. Malaysia

For registration, please contact Miss. Azura Jaapar (REDAC) at:

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About The Speaker



Roger Falconer is Halcrow Professor and Director of the Environmental Water Management Research Centre in the School of Civil Engineering at Cardiff University, Wales, United Kingdom. He has over 20 years of experience in the field of applied hydro-environmental modeling and has worked on modeling flow, water quality and sediment transport processes in river, estuary and coastal waters. He completed a PhD at Imperial College, London and was a lecturer at Birmingham University 1977 – 1986, Professor of Water Engineering at Bradford University 1987 – 1997 and has been at Cardiff University since 1997.

Professor Falconer has published over 250 papers and technical reports on his research and he is a fellow of the Royal Academy of Engineering. He is a member of the Council of the international Association for Hydraulics Engineering and Research (IAHR), the Institution of Civil Engineers (ICE) and the Chartered Institution of Water and Environmental Management (IWEM). He works closely with industry and his hydro-environmental model **DIVAST** has been mounted by over 45 companies for application to over 100 environmental impact assessment studies worldwide. His models have also been mounted by over 50 research organizations in 15 countries for research purposes.

