

Joint SWIG & BMTA Workshop Sampling & Data Quality - 02 March 2006

Anglian Water, Conference Room, Grafham Water Treatment Works, Nr. Huntingdon, PE28 0BW

The Environment Agency, DWI and others have quality requirements in place for measurement data. They have made it clear that the providers of data must be able to describe the quality of that data and to present it in a manner that is useful to the user. Not only must the point of measurement or sample collection be representative of the body of water but the whole transmission trail of the data, to the point of delivery, must be auditable. It is probable that some data will be for very low level detection and some will be from higher level screening, and both may be integrated into a model so as to understand the dynamics of the process or environment. Clearly different skill sets will need to work together. This considerable challenge will be explored and the issues identified. The Workshop will be valuable for those setting policy and budgets and those for whom this will be a business opportunity.

Chair: [Michael Scott, Process Measurement Technology](#)

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| 09.30 | Coffee & registration |
| 10.00 | Introduction
Michael Scott, Process Measurement Technology |
| 10.10 | MCERTS: A quality measurement infrastructure for environmental monitoring.
Stuart Newstead, Newstead Consulting Ltd. |
| 10.35 | Sampling is the pacing issue
Dr Sam Tothill, Cranfield University |
| 11.05 | Coffee |
| 11.20 | Meeting UKAS quality requirements for chemical testing of soils to MCERTS
Tim Shenton-Taylor, T&S International Training & Consultancy Partnership |
| 11.55 | Getting a valid sample
Andy Wallace, Partech |
| 12.25 | Discussion & Lunch |
| 13.30 | BMTA: British Measurement & Testing Association
Tim Inman, Chief Executive, BMTA |
| 13.40 | Use and abuse of data
Steve Russell, WRc |
| 14.10 | Merging disparate data
Mike Everest, Meniscus |
| 14.40 | SWIFT. An EU initiative on comparability of data.
Prof Clive Thompson, Alcontrol |
| 15.10 | Discussion & close |

The cost of attending the Workshop is £65 inc VAT for SWIG and BMTA members and £115 inc VAT for non-members. Cheques should be made payable to SWIG and sent to: SWIG, St. Michael's House, Whittington, Carnforth. LA6 2NX Tel./Fax. 015242 71461 Email: info@swig.org.uk Literature may be distributed for a fee of £50 and a limited number of table top displays are available at £100 each

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