

## Developments in flow sensor technologies

Supported by the NMS through the Water Industry Flow Club

7<sup>th</sup> June 2007 – National Memorial Arboretum, Alrewas, Staffordshire.  
DE13 7AR Tel 01283 792333

This workshop addresses the real issues of flow metering from the user's point of view; with one slightly looking forward but very practical topic. This is an opportunity to hear and debate about the practical issues of today's flow metering in the water industry and consider what commercial opportunities exist to resolve some of the problems. The Workshop will be valuable to management when setting budgets and considering training & skill issues; and to those directly involved in flow metering. It is a *must attend* workshop for all with an interest in the use of flow metering.

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Chair: [Michael J Scott.; Process Measurement Technology Ltd](#)

09.15	Coffee & registration
10.00	Introduction <b>Michael Scott, PMT</b>
10.15	A Water Company's approach to regulatory flow measurement <b>Norman Withenshaw, United Utilities plc</b>
10.45	Multiphase measurement using neural networks <b>Hoi Yeung &amp; Stephen Blaney, Cranfield University</b>
11.15	Coffee
11.30	Ultrasonic level for open channel flow - Summary of issues and proposed solutions <b>Andy Godley, WRc</b>
12.00	Calibration requirements & future standards <b>David Tyler, HR Wallingford</b>
12.30	Discussion & Lunch
13.15	Field installation of flow measurement systems <b>Peter Ward, Mobrey Measurement</b>
13.45	Flow in small pipes or large pipes - alternative measurement solutions <b>Danny Ronson, Siemens Automation &amp; Drive</b>
14.15	Tea
14.30	The expanding use of Coriolis meters in the Water and Waste Water Industry <b>David Hopper, Krohne</b>
15.00	Maintenance free flowmeters for sewage flows <b>Mark Davis, Flowline</b>
15.30	Discussion & close

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The cost of attending the Workshop is £67.50 inc VAT for members and £125 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](mailto: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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