

Flow measurement workshop: Meeting data and commercial needs, today and into the future

25 May 2016

Fountain Conference Centre, HR Wallingford, Howbery Park, Wallingford,
Oxfordshire OX10 8BA

Flow measurement is a fundamental requirement of the water industry. Many important decisions are made, relying on the accuracy and reliability of data obtained. Decisions may have daily operational, safety or long term strategy implications. Our industry has many ageing flow assets with requirements for new measurement points, all providing flow data. Experience and knowledge of good instrument engineering is depleting resulting in further challenges guaranteeing good data. This workshop will explore the basics of common flow measurement. Offering solutions using good practice, innovation, technology, and refurbished assets.

Chair: John Marsh, Siemens

09.30 Tea, Coffee & registration

10.00 Introduction by the Chairman, **John Marsh, Siemens**

10.10 Adoption of new technologies. **Andrew Bardsley & Gareth Winslade, Southern Water**

10.40 Flow & Data solutions at best commercial value (TBC). **Gary McClarty, United Utilities**

11.10 Tea & Coffee

11.30 Why regulators need flow data. **Max Stokes, Natural Resources Wales**

12.00 Flow meters in practice. **Julian Peacock, Z-Tech Process Control**

12.30 Discussion & Lunch

13.30 Differential Pressure Flow Devices. **Lincoln Austin, Dp Flow**

14.00 Open Channel Flow. **Rob Stevens, RS Hydro**

14.30 Discussion

15.00 Tour of Froude Hall hydraulic modelling equipment

16.00 Close

SWIG REGISTRATION: The cost of attending the Workshop is £86.00 inc VAT for SWIG members. £156 inc VAT for non-members. £43 for students. Literature may be distributed for a fee of £65 and a limited number of table top displays are available at £124 each. Registrations can be made by Tel 01934 830658 or by email to rosa.richards@swig.org.uk or using the on-line booking form. **Please advise of any special dietary requirements at time of booking.** Cancellation policy: Refunds can only be made if cancellations are notified at least 5 days in advance of the Workshop date.