

## Sensors for Water Interest Group Water Industry Flow Club

### Joint Meeting Flow Instrumentation for the Next Five Years

Thursday 22 September 2005  
Bretby Conference Centre

*This workshop will discuss closed pipe flow technology advances, standards and regulatory pressures. Issues for flow instrumentation in the water sector in the context of the next AMP cycle and PRO9 and applications in industrial water measurements.*

The workshop is open to SWIG and WIFC Members and Non-Members. The cost of attending the workshop is £60 incl. VAT for SWIG and WIFC members and £95 incl. VAT for non-members. Registration forms are available on the SWIG website: [www.swig.org.uk](http://www.swig.org.uk) or contact the SWIG Secretary: Stuart Newstead on +44 (0) 15242 71461

Literature may be distributed for a fee of £50 and a limited number of table top displays are available at £100 each.

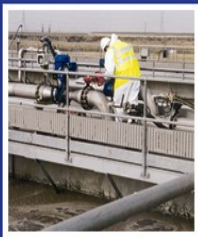
Payments may be made:

- by cheque made payable to SWIG and sent to: SWIG, St. Michael's House, Whittington, Carnforth, LA6 2NX, or
- by VISA, Delta, Switch, JCB, Solo, Maestro using the on-line booking form or the attached fax-back form.

For further information please contact:

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[www.flowprogramme.co.uk/wifc](http://www.flowprogramme.co.uk/wifc)



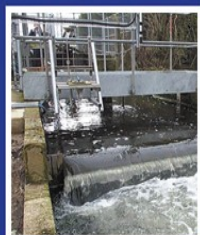
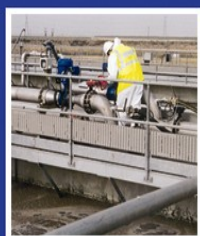
# Sensors for Water Interest Group Water Industry Flow Club

## Joint Meeting Flow Instrumentation for the Next Five Years Co-Chairmen: Chris Jones & Ken Maddison, Northumbrian Water

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### Agenda

- |       |   |
|-------|---|
| 10:15 | Coffee and Registration   |
| 10:45 | Introduction to the Workshop and Morning Session<br>Chris Jones, SWIG/ Northumbrian Water                         |
| 11:00 | Developments in Open Channel Flow Measurement using<br>Doppler Technology.<br>Richard Iredale, Environment Agency |
| 11:30 | Performance Evaluation of Clamp-on Transit Time<br>Ultrasonic Flowmeters.<br>Ray Hewitt, SIRA                     |
| 12:00 | Market Structure Review<br>Mick Carr, Endress & Hauser  |
| 12:30 | Discussion followed by Buffet Lunch   |
| 13:30 | Introduction to the Afternoon Session<br>Ken Maddison, WIFC/ Northumbrian Water                                   |
| 13:45 | MID and the Implications for the Water Industry<br>Peter Edwards, NWML  |
| 14:15 | Low Cost Ultrasonic Flow Measurement for Volume<br>Markets<br>Simon Rhodes, Flownetix Ltd                         |
| 14:45 | Magflows for the Mass Market<br>Simon Shakespeare, Sentec Ltd   |
| 15:15 | Discussion  |
| 15.45 | Close and Coffee  |



CLUB

Water  
Industry Flow