

A one day meeting entitled “**The Application of Sensors to Marine Monitoring**” will be held
on **24 June 2010, at Thomas Graham House, Cambridge Science Park, CB4 0WF**

PROGRAMME

- 10.00 Registration and coffee
10.25 Welcome and introduction to the meeting
10.30 “Sensing Change in the Marine Environment” [*Dr Silke Kroeger, CEFAS*]
11.15 “Development and Use of Gold Microwire Electrodes for In-Situ Sensing of Metals in Coastal Waters” [*Prof. Stan Van Den Berg, Liverpool University*]
12.00 “Automated Sensing Technologies for Estuaries, Coastal Areas and Seas” [*Prof. Oyvind Mikkelsen, Norwegian University of Science and Technology*]
13.00 Lunch
14.00 “Development and Application of Novel Sensor Systems for Marine Waters” [*Prof. Eric Achterberg, University of Southampton*]
14.45 “Using chemically modified carbon nanotubes in a robust, solid-state, reagentless pH sensor: making measurements in places other pH sensors can not reach” [*Dr Greg Wildgoose, University of East Anglia*]
15.30 “Monitoring of Seabed O₂ Dynamics: A Challenge in Resolving Temporal and Spatial Heterogeneity” [*Dr Henrik Stahl, Scottish Marine Institute*]
16.15 Final questions to the speakers to be followed by close of meeting and tea

Note: alterations to this programme will appear on the East Anglia Region web site
[www.rsc.org/adearegion]
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REGISTRATION FORM
“Application of Sensors to Marine Monitoring”

To register for this meeting, please complete and return the form below, together with the appropriate fee to: **Brian Woodget, 5 Meadow Close, Datchworth, Herts, SG3 6TD. [bwoodget@AOL.com]**
Registration fees are: **RSC members £75, non-members £100, student/retired members and unwaged £40. For payment by BACS please contact Brian Woodget for payment details.**

Delegate name:..... Affiliation:.....

Address for correspondence:.....
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Tel:..... Fax:..... E-mail:.....

Cheque enclosed for £..... payable to **The RSC/AD East Anglia Region Trust.**

I do/do not have any special dietary requirements – please specify if necessary