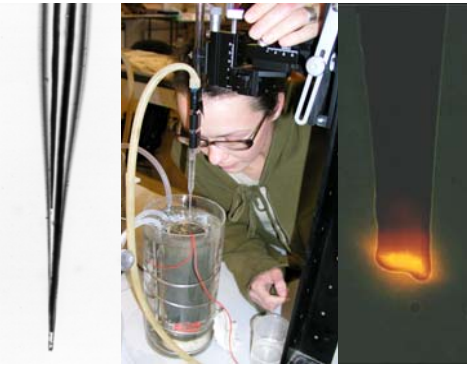
Microsensor Analysis in the Environmental Sciences

A research-training course, June 1 - 8, 2008 at the Marine Biological Station Rønbjerg, Denmark



OBJECTIVE: The course will introduce the participants to state-of-art microsensor technology and to the application of electrochemical and optical microsensor techniques in the environmental sciences. The participants will get a broad overview of techniques and applications during 2 days of intensive lecturing by the organizers and invited lecturers, followed up by practical laboratory exercises and demonstrations of microsensor construction, test and calibration. The participants conduct an experimental project over 4 days under expert supervision. The course is evaluated via participant presentations and discussion of project results on the last day of the course. The participants will also be asked to present their own research via short presentations during the course.
More information is available at: **www.mbl.ku.dk/mkuhl/microsensor2008**

CREDITS: 5 ECTS
COSTS: The course fee is 500 Euro covering accommodation and full catering during the course.
Participants must cover their own travel expenses to/from the course.

TARGET GROUP AND APPLICATION: 18 PhD students and/or young scientists from the environmental sciences. Applications should contain a brief CV and a short description of research interests and motivation for applying for the course. In case of >18 applicants, the organizers will select the course participants.

DEADLINES: Course applications should be forwarded to Michael Kühl before **April 1 2008**. All applicants will be informed about their course participation around **April 15** 2008. Teaching material will be forwarded to the participants 2-3 weeks before the course.

ORGANIZERS:

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