# Engineerin Program octoral ectronic

## Sensor systems courses series:

### Underwater Sensor Systems

#### by Thomas O'Reilly

from the Monterey Bay Aquarium Research Institute (MBARI), USA.

25th & 26th May'09 Sala de Reunions CTVG From 10:00 to 13:30

27th May'09 Sala d'Actes EPSEVG

From 16:00 to 18:00

Course outline:

- Monterey Bay Aquarium Research Institute (MBARI) moored observatory design
- Ocean sensor interoperability: concept and demonstration
- Monterey Bay Aquarium Research Institute (MBARI) Puck protocol. Puck Integration in a Seafloor observatory
- IEEE-1451/Sensor Web Enablement
- The Monterey Accelerated Research System (MARS)

From 18/05/09 to 22/05/09 there will be practical field activities for researchers working in the under-water sensor systems.

#### Place: CTVG-EPSEVG, Vilanova

LIMITED PLACES AVAILABLE

Course registration: doctorat\_electronica@eel.upc.edu Registration deadline: 20/05/2009

ATTENDANCE CERTIFICATE WILL BE PROVIDED. FREE REGISTRATION FOR MASTER AND PH.D. STU-DENTS Please, indicate your Master or Doctoral Program in the registration e-mail.

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