Lisboa, Portugal October 21-22, 2008





International Course Trends in the integrative assessment for ecological risk management in aquatic systems

The main aim of this international course is to teach and discuss the up to date trends related to integrative assessment for ecological risk management in aquatic systems. The main theory, methods, integrative assessment will be discussed, including link with Water Directive and climate change and quality guidelines development. Several case studies will be presented by the lecturers and case studies brought by the participants will be discussed.

The course is targeted not only for scientists and research students but also for consultants involved in environmental risk assessment or management.

Course venue: Faculty of Science and Technology/New University of Lisbon (FCT/UNL) LIMITED TO 30 PARTICIPANTS

Programme

21st October

- 9:00 13:00 h State of the art about ecological risk assessment in aquatic systems Peter Chapman (Golder Associates, Ltd, Canada) and Angel del Valls (Cadiz University, Spain)
- 13:00 14:30 h Lunch
- 14:30 18:30 h Cases studies M^a Helena Costa (FCT/UNL) (Moderator)
 - Assessment of the sediment quality in Spanish littoral areas affected by oil spills Carmem Morales (Cadiz University, Spain)

Calculation of Estuarine Sediment Quality Values

Laura Martins Diaz (CSIC, Spain)

Use of Weight of Evidence in dredged material characterization and management in Spain

Carmen Casado (British Museum)

Ecological risk assessment of sediments in Sado estuary: new lines of evidence and integrated tools

Pedro Costa and Sandra Caeiro (IMAR – New University of Lisboa, Portugal)

Can we trust extrapolations between taxa, between responses, between exposure scenarios, ? – from tailings in the Mina de S. Domingos (Portugal) to agricultural fields in the tropics.

Rui Ribeiro (IMAR – Coimbra University, Portugal)

22nd October

9:00 – 13:00 h Discussion of case studies brought by the participants and methodologies discussions

Peter Chapman (Golder Associates, Ltd, Canada) and Angel del Valls (Cadiz University, Spain)

13:00 - 14:30 h Lunch

14:30 – 17:30 h Future trends and recommendations. Final conclusions

Peter Chapman (Golder Associates, Ltd, Canada) and Angel del Valls (Cadiz University, Spain)

All lectures are in English.

Registration

Please send by fax or email the following data:

address	
telfax	email
degree	
university	
normal fee	Name of the association and members number

Fees

• Normal course fee:

150 € [includes lunch and documentation]

• Discount fee [members of ORDEM dos BIÓLOGOS, APEA, SPECO, SPEN, SPCS, SICTA and SETAC]: 120 € [includes lunch and documentation]

Payment method:

Bank transfer to IMAR-Instituto do Mar nib: 0018 0269 00200010529 69 iban: PT 5000 18 0269 00200010529 69 swift code: TOTA PTPL transfer reference: ERA Imar Check beneficiary: IMAR-Instituto do Mar address: IMAR-Instituto do Mar, c/ Dep. Zoology, University of Coimbra, 3004-517 Coimbra, Portugal

Organization







Support:

FCT Fundação para a Ciência e a Tecnologia

MINISTÉRIO DA CIÊNCIA, TECNOLOGIA E ENSINO SUPERIOR

Organized committee

Maria Helena Costa (FCT/UNL, Portugal) Sandra Caeiro (Portuguese Distance Learning University, Portugal Angel del Valls (Cadiz University, Spain) Peter Chapman (Golder Associates, Ltd, Canada)

Information

Secretariat IMAR-Instituto do Mar, Dep. Ciências e Eng^a do Ambiente, FCT-Universidade Nova de lisboa P2829-516 Caparica, Portugal; Phone: +351 21 294 8300; fax: +351 21 294 8554; e-mail: mena@megamar.org