



EuroICAN, Littoral 2010, EU Workshop on Options for Coastal Information Systems

Ned Dwyer
*Coastal & Marine Research Centre,
University College Cork, Ireland*





EuroICAN

- September 20th 2010, London: 13 participants
- Updates on EU NETMAR, PEGASO projects
- Updates on Belgian Coastal Atlas, African Marine Atlas
- Welcomed new participants from Joint Research Centre who presented AMIS/EMIS and from Aberdeen University and NERSC, Norway
- Overview of European Atlas of the Seas
- ICAN activity updates



LITTORAL 2010, London

Theme - Adapting to Global Change at the Coast

- Session on “Technologies and Tools for Coastal Adaptation”
 - Presented “Improving participation of users in coastal web atlases”
- Over 30 people attended session
- Was good for awareness raising and networking
- Made some links with other coastal information systems being developed in Europe
- Littoral 2012 – Ostend!



Workshop – Options for Coastal Information Systems

Background

Impact Assessment towards a follow-up to the EU ICZM Recommendation

- On-line public consultation
- Stakeholder Meeting in Brussels
- Studies on a range of topics including:
 - Options for coastal information systems
(carried out by Thetis Spa, Italy)



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Marseilles – 6th May 2011 > 30 participants

Objectives:

- to identify development requirements for coastal information systems
- assess impact of these requirements on ICZM policy

Ranked and analysed 17 requirements in relation to 11 potential impacts



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Practical Example

Requirement: Improve the use of protocols facilitating geo-spatial data sharing:

Impact

- Integrated Knowledge on Coastal System ++
- Cooperation between different institutions ++
- Costs related to maintenance and updating of CIS +
- Supports an ICZM adaptive process 0



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Some Results

Top 4 ranked Requirements:

- Ensure data and metadata availability
- Establish strict link and cooperation between the structure responsible for the **CIS management and operation** and the structure responsible for the **implementation of the ICZM process**
- Address different user expectations and needs
- Improve economic and in particular social and governance information within CISs



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Some Results

Key areas of impact on ICZM:

- Integrated Knowledge on the Coastal System
- Bridge gap between science and policy making
- Adoption of a long-term perspective for ICZM
- Cooperation between different institutions



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Relevance to ICAN

- Great networking opportunity for ICAN
- Made links with a number of atlas activities, including HELCOM, WaddenZee, Liguria, Portugal

Reports and outcomes of study, where ICAN and a number of European atlases are discussed and profiled:

http://ec.europa.eu/environment/iczm/ia_studies.htm