# Building Integrated Coastal Management Capacity amongst practitioners

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# Format of presentation

- Context
  - general
  - Europe
- Capacity-building
  - Approaches
    - formal
    - informal
  - Case studies
- Challenges
- Recommendations

# Context for ICM capacity-building

# General context

- A need for all involved in the ICM process
  - 'captains and crews'
- ICZM 'professionals'
  - PO distinct requirements & issues
- International context
  - well-recognised
  - 40 short-courses / year; increasing no. of conferences & workshops etc.
  - developing world focus

# NW European context

- ICZM development
  - EC Recommendation
  - Some Member States 10+ years of estuary/coastal management
  - ICZM 'professionals'/ other stakeholders
- Marine / ICZM & related policy developments
  - EC marine thematic strategy
  - New horizons & challenges
- Coastal issues / pressures
- Professional development
  - CPD formalisation
  - Nature of employment

# ICM capacity-building: approaches & examples

# ICM capacity-building approaches

- Formal training
  - external/internal (in-house e.g. UK agencies)
  - in person/long-distance/virtual
  - ad hoc & little provision in NWE
  - short courses; distance learning;
  - web-based
- Semi-formal
  - meetings & conferences
  - 'brokering' / interpreting literature
- Informal
  - workshops
  - networks / networking
  - mentoring / job swaps

# Example I: COREPOINT ICZM Course

- Background
  - INTERREG NW Europe project
    - COastal
    - REesearch and
    - POlicy
    - INTegration
  - Establishing NW Europe as a region of ICZM excellence
  - Includes capacity-building
  - ICZM Training course - partners

# *Example I contd.*

- Course aims
- Audience
  - Local Authorities
  - local decision-makers
- Topics covered
  - ICZM principles
- Training approach
  - style & approach
  - delivery & format
- Issues
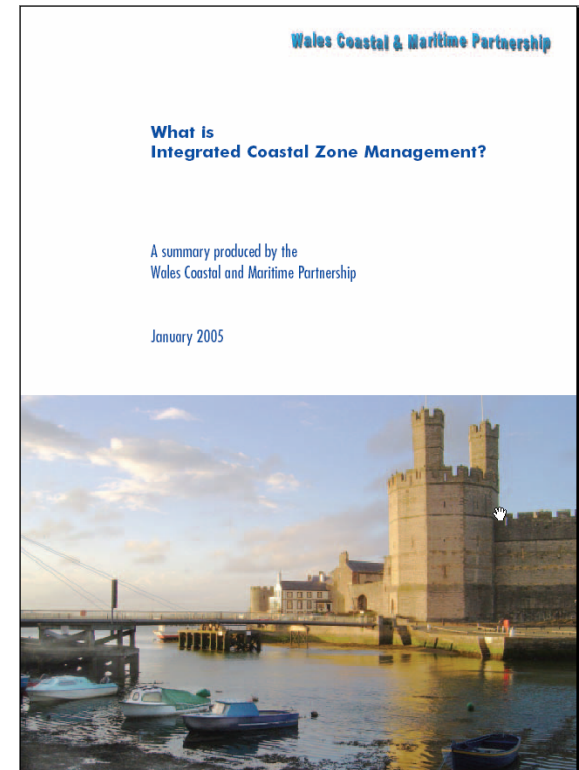  - delivery & format
  - multiple contributors

# Example II:
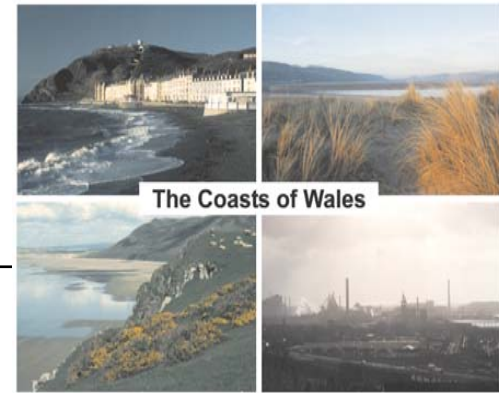## Brokering, interpreting & hands-on

- Context
  - ICZM recommendation
  - Welsh ICZM Strategy development
- Purpose
  - WCMP advisory document
  - explain ICZM simply to ALL stakeholders
  - provide a Welsh interpretation
- What is ICZM?
  - statement
  - summary



Wales Coastal & Maritime Partnership

**What is Integrated Coastal Zone Management?**

A summary produced by the Wales Coastal and Maritime Partnership

January 2005

# *Example II  contd*.

The Coasts of Wales

- Approach
  - relates European principles & process to Wales
  - Welsh examples /What principles mean for Wales
- Format & style
  - simple jargon-free, bite-size text, illustrated
  - build on approach in LGA risk pack
- Preparation process
  - role of Chair - enabling; literature
  - involvement of key stakeholders - examples
  - lengthy process (mirroring ICZM process itself!)- ownership, understanding & credibility
  - face-to-face meetings & email discussions
- Model for other partnerships e.g. NWCF

# Challenges

# Challenges for delivery



- Heterogeneity
    - practitioners / employers
    - suitability for 'sceptical' professionals & casual users
    - difficulty of engaging 'crew' in training
- Perception of ICM
    - Relatively intangible 'soft' topic / other 'technical' CPD
    - Non-statutory= non-essential, peripheral (in NWE)
- Long-term
    - stakeholder & decision-maker mobility
    - reorganisation major commitment (cause-effect)
- Frequent issues (UK survey):
    - time / funding / employers support / short-term employment

# Recommendations

# ICM capacity-building requires

○ Guidelines & support (at all levels)

○ Multi-faceted packages



  ○ many tools & approaches
  ○ suit differing needs/time commitments/backgrounds
  ○ NO one-size fits all approach

○ Local, cheap & appropriate (relevant) delivery

  • applied and not too academic; national v. regional

○ LONG-term & throughout the ICM process

○ Aspects of ICZM to be covered

  • 'subject' & 'conceptual' topics / ICZM process skills
  • other soft & project management skills (ICZM context)

# *requirements contd.*

- Methods & styles of delivery
  - active / problem-based learning
  - use of case studies / simulation / fieldwork
- Design stage
  - comparison with other subject CPD
  - piloting / evaluation
  - involve key stakeholders
- Consider appropriateness of professional development ICZM providers
  - professional bodies / accreditation
  - role of HE / coastal networks
- No substitute from INVOLVEMENT and 'learning by doing'

# Some final thoughts ...

*From the respondents of a recent UK survey..*

- *'True wisdom consists not in seeing what is immediately before our eyes, but in foreseeing what is to come'*

- *'When you are up to your ass in alligators its hard to remember your original intention was to drain the swamp'*