



Futures Scenario Building



DRIVER	1	2	3	4	5	6	7	8	9	10
1. Security of Energy Supply & Infrastructure						6				10
2. Interlink & Manage Resources & Demand							7			10
3. Energy Security & Penetration									9	10
4. Renewable Energy Resources & Demand Security										10
5. Risk Management & Economic Resilience										10

in reach of private property → reduction

EU Directives & perhaps beyond possibilities to incr.

Marine Spatial Planning to become a legal obligation

IMCORE SEVERN ESTUARY SCENARIOS WORKSHOPS

Cardiff 15th October & Bristol 18th October 2010

To learn more

Email imcore@cardiff.ac.uk



SCENARIOS FOR COASTAL CHANGE - NEW APPROACHES FOR PRACTITIONERS

Scenarios are special stories that portray plausible future which are designed to systematically explore, create and test possible and desirable future conditions.

They can help us to:

- organise and interpret our thinking about the future; and
- understand how to create the conditions in which our desired future can be achieved
- generate long-term policies, strategies and plans, which bring desired and likely future circumstances in closer alignment

Advantages for ICZM

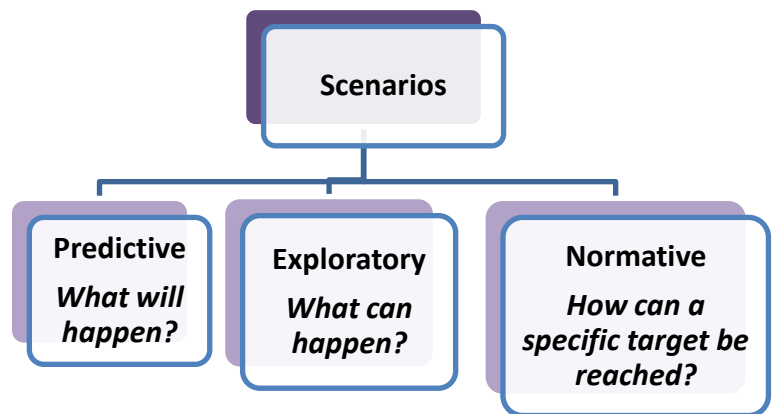
- They are the analytical tool most favoured for climate change adaptation planning
- They work across disciplinary, departmental and institutional silos
- They support decisions which are more likely to be implemented successfully
- They fit naturally with human ways of processing and interpreting complex knowledge through stories and narrative
- They support community-based management

Types of scenarios

Predictive scenarios - What will happen? These provide some of the most rigorous scientific attempts to estimate direct climate change.

Exploratory scenarios - What can happen? These describe events and trends as they could evolve based on alternative assumptions on how these events and trends may influence the future. They provide several plausible futures.

Normative scenarios - How can a specific target be reached? These describe how a pre-specified future can emerge from the present. They include 'worst' and 'target-based' scenarios.



The IMCORE Scenario Workshop guide

This easy to follow, step-by-step guide for coastal practitioners and policy makers includes:

- An outline of the key stages in developing scenarios, focusing on ICZM and adaptation to climate change
- Practical tips on how to prepare and run scenario workshops with other coastal policy makers, practitioners and communities
- Relevant case study examples
- A glossary of definitions and an outline of other, supplementary techniques

The guide can be downloaded from <http://imcore.wordpress.com/2010/02/23/imcore-scenario-workshops/>

For more information on the Interreg IVB IMCORE Project Scenarios please get in contact with

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4 EU DIRECTIVES
PRESSURE 10%

4 LOCAL REGULATION
BYE LAWS

4 ENABLEMENT
(Co-ordination of Agencies) 5/8

4 IMPLEMENTATION
PART OF LAW ALREADY
THERE.
#SUPPORT PROPOSALS.

4 INCREASE IN
LEGAL CHALLENGES?
(land owners) 7/6

4 MARINE SPATIAL
PLANNING

4 FORESHORE LICENSING
LOCAL ROLE?