

Coastal Futures 2010 Review and Future Trends

***January 20-21st
SOAS, University of London***

Climate change - Adaptation — Flood risk management – Coastal policy and planning – Working with Coastal processes - Assessing Social Values - IPC – Infrastructure Planning - Mitigation – Carbon capture and storage - Offshore Wind and Wet Renewables - Severn Barrage assessment and erosion issues – Marine Strategy Framework Directive – Ocean acidification – Ocean geo-engineering- Visioning the seabed

Marine Act implementation – Marine works and consenting – Access to justice – MMO - roles and function – Future Direction of marine Conservation - Marine Protected Areas - Reform of the Common Fisheries Policy – Scallop fisheries – Sensitivity Mapping - Marine Spatial Planning – Marine Policy Statement

Sponsors:

ABPmer Atkins CEFAS

Emu Ltd Environment Agency

Hartley Anderson JNCC MALSF Medin

Natural England Royal Haskoning

SeaZone Solutions Ltd The Crown Estate

The Wildlife Trusts WWF - UK

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Coastal Futures 2010 provides:-

- **Strong perspectives** - from key stakeholders and industry leaders, who take a *proactive* approach to the sustainability agenda
- **Reviews** - from acknowledged experts in many subjects
- **Future trends** - pointers to future areas of activity which will directly affect *your work*
- **Networking** - an excellent opportunity to meet those at the forefront of these issues

Coastal Futures 2010 sets out to:-

- Deliberately **bring together different sectors** to discuss important developments and concerns
- Describe the **actual changes** that are taking place in the environment that are causing concern and actions being taken to deal with these
- Describe the **developing programme of legislation and policy** which is unfolding to meet these concerns

The timings are indicative – we have asked the Defra minister– **Huw Irranca-Davies** - to speak
This presentation could be on day 1 or 2

Wednesday January 20th

9.00 Registration and refreshments

Session 1: **Chairman: Jon McCue** Atkins

- 9.40 **Welcome to the conference** **Bob Earll** CMS
- 9.45 **Opening Address** **Huw Irranca-Davies** MP Minister for Marine & Natural Environment
- 10.15 **Climate change, projections and the Environment Agency's Coastal Overview**
– recent development **Nick Hardiman** Environment Agency
- 10.35 **New planning policy and guidance on coastal change** **Peter Bide** CLG
- 10.55 **Planning at the coast – a landowners response to the developing policy agenda**
Phil Dyke The National Trust
- 11.15 **What social values are held for our seas and how can they be taken into account in management decisions?** **Peter Jones** University College London
- 11.35 **The Coastal Partnership Working Group** **Bill Parker** Vice Chairman Coastal Partnerships
Working Group / Suffolk Coast ICZM Initiative Officer
- 5 mins short presentation
- 11.40 First Break

Session 2: **Chairman: John Hartley** Hartley Anderson

- 12.25 **National planning for major infrastructure – IPC – National Policy statements – and their implications for the coastal and marine management**
Jim Claydon Jim Claydon Limited
- 12.45 **Carbon Capture and Storage – implications for the marine environment**
Professor Mike Cowling The Crown Estate
- 13.05 **Development in tidal stream and wave energy generation**
Danielle Lane The Crown Estate
- 13.25 **Severn tidal power – the ongoing environmental challenges**
Lara Ball and **Tom Matthewson**
Black and Veatch
- 13.45 **Barrages and their effects on sediment regimes – lessons for the Severn Barrage**
Roger Morris Bright Angel Coastal Consultants
- 14.05 **A critical view of environmental assessment and offshore wind development**
Keith Henson DONG Energy

- 14.25 **Marine Sectoral Input to the First UK Climate Change Risk Assessment**
Kathy Kennedy Cefas
- 14.35 Break & refreshments
- 15.20 Session 3: **Chairman: Joan Edwards** The Wildlife Trusts
- 15.20 **Water Framework Directive – Lessons from first round plans**
Roger Proudfoot Environment Agency
- 15.40 **The Marine Strategy Framework Directive**
Stuart Rogers Cefas
- 16.00 **Ocean acidification an update** Stephen Widdicombe Plymouth Marine Laboratory
- 16.20 **Ocean geo-engineering – The Royal Society Review**
Professor John Shepherd FRS National Oceanography Centre
- 16.50 **Visioning the seabed - outcomes of the recent surveys of Northern Ireland seabed features**
Joe Breen Environment and Heritage Service Northern Ireland
- 17.20 Wine reception

Thursday 21st January

- 9.00 **Registration and refreshments**

Session 4: **Chairman Sian John** Royal Haskoning

- 9.30 **Has the Marine Act delivered for marine works and consenting?**
Peter Barham Consultant / Seabed User Developer Group
- 9.50 **Access to justice – Contrasts in the current jurisdictions FEPA, Appropriate Assessment and SEA**
Simon Brockington Marine Conservation Society
- 10.10 **MMO – Introduction to roles and functions**
Chris Parry Chair Designate
Marine Management Organisation
- 10.30 **Reporting the State of the Sea – time for rationalising our approach?**
Stephen Malcolm Cefas
- 10.50 **Future directions for Marine Conservation**
Lisa Chilton The Wildlife Trusts
- 11.10 Break and refreshments

Session 5: **Chairman: Steve Hull** ABPmer

- 12.05 **A view of the future for the fishing industry – Common Fisheries Policy Reform**
Jim Portus SWFPO Ltd
- 12.30 **An NGO view of the CFP Report**
David Riitter Greenpeace
- 12.55 **The developing programme for MPAs**
James Marsden Director Marine, Natural England
- 13.20 **The future of Scallop fishing**
Tom Pickerell Director, Shellfish Association of Great Britain
- 13.40 **Mapping seabed sensitivity to fishing activity in Welsh waters** Clare Eno CCW
- 14.00 Break and refreshments

Session 6: **Chairman: Kathy Kennedy** Cefas

- 14.40 **The Marine Policy Statement** Sue Goligher Defra
- 15.00 **Marine Spatial Planning; an overview of the current programme** Steve Collins Defra
- 15.20 **MSP: The plan area consultation** Sharon Wort Defra
- 15.40 **Discussion**
- 16.00 **End and refreshments**

