

Walkabout Workshop 3.**Research Requirements****1. What sort of research would you like done/questions or information needs you want answered?**

- Information on pollutant/soil loadings to estuaries and nearby coastal waters to assess risks to biodiversity – and any gains e.g. estuary seagrass for migrating birds
- Economic data and the value of the marine economy
- Value of different marine sectors
- Monitoring seagrass recovery after fishing impacts e.g. scalloping
- Historical analysis on how Devon/SW has changed over the past 100 years and what this tells us about future management
- Scenario planning for climate change
- Disaggregate and re-
- aggregate data to make useful

2. Who are the key players?

- Devon Wildlife Trust
- Plymouth Marine Laboratory, Universities and focused PhD work
- Councils
- Overseas partners for funding e.g. UNESCO biosphere reserve in Brittany
- Spain and Eire and UK
- Regulators
- Torbay Coast and Countryside Trust
- Devon Sea Fisheries Committee
- PBS, University of Plymouth
- Harbour Authorities
- Devon County Council
- South West Observatory
- Western Channel Observatory
- Devon Biodiversity Records Centre
- Plymouth Marine Sciences Partnership
- HEI's
- IFREMER – the French Research Institute for Exploitation of the Sea
- Industry
- Yachting / boating interests – British Marine Federation /Royal Yachting Association /Green Blue
- Local SMEs
- The Welsh Assembly
- Marine Biological Association

3. We are looking to develop some new research projects that can be put forward as funding bids – what do you suggest?

- Find all the stakeholders
- Marine Spatial Planning = interactions of stakeholders / deconfliction – e.g. marine renewable energy and maritime transport
- Valuing (valorisation) of marine and coastal natural assets
- Application of the Ecosystems Approach centred on various Marine Protected Area types (e.g. No take Zone, Biosphere Reserves, Marie Parks)
- Marine Biotope Mapping

4. **Who are/what are the key funding opportunities or sources that need to be approached?**
- ERDF
 - European funding for WFD pilot projects
 - Cooperation/Interests
 - For this approach to work need to include other European partners
 - Research Councils – greater focus on key marine and maritime developments e.g. Marine Spatial Planning and Marine renewable energy
 - Framework 7
 - LIFE funding
5. **What are the gaps in information that might assist in the delivery of Integrated Coastal Zone Management in Devon?**
- SIC cods prevent data assimilation and therefore cannot be presented as the marine sector
 - Need economic data – the value of the marine economy at all levels – local, regional and national
 - Skills needs – who are the providers (Marine SW might have the answers)
 - Integration between landscape assessments and Integrated Coastal Zone Management
 - Overview/understanding of existing information and data