

# Global Processing and Products from MERIS Full Resolution Data for the Coastal Zone

## User Consultation Meeting 3 **Future of CoastColour**

19.-21.10.2011  
Lisbon, Portugal



CoastColour

# October 2011 – March 2012

- Consensus Case2 Regional Protocols
- Delivering CoastColour product to users
  - NRT 10/2010 – 03/2012
  - Archive of 2006
  - Reprocess L1p, January 2010
- Finalise L2 processing
  - Evaluate results presented at UCM
  - Iterate with Champion users
  - Include QAA
  - Processing of final L2 products

# Technical Perspective

- CoastColour Processor V2
  - Feedback the results of the Round Robin into the CoastColour Processing
  - Fully exploit the interaction with Champion users and feedback into the CC processor
  - Further develop the uncertainty characterisation
  - Prepare for Sentinel 3 and Sentinel 2
  
- Global seamless product
  - Global algorithm
  - Level 3 production
  - Link to OC-CCI
  
- Service delivery
  - Continue the NRT service
  - Reprocessing of CoastColour FR archive

# Coastal Community of Users

- Iteration on product quality and improvements
  - Commonly working on case studies
  - New products
- CoastColour UCM 4 in 2012
  - Progress in CoastColour
  - Progress elsewhere
- Expansion of spatial and temporal coverage
  - Getting onboard new users
  - Additional sites
  - Early years of MERIS