



## FUTURE EARTH COASTS OUTPUTS

**Our Research** addresses themes that shape the way humanity interacts with the coastal zone.

- ◇ Dynamics of coasts
- ◇ Human development at coasts
- ◇ Pathways to sustainability.

**Future Earth Coasts** produces products to understand the challenge of integrating global environmental change issues with development and sustainability issues and all their complexities and uncertainties.

Links to all our products can be found on our website: Most are freely available and can be downloaded.

[www.futureearthcoasts.org](http://www.futureearthcoasts.org)



Future Earth Coasts is first and foremost a ‘community’ of organisations, scientists and practitioners from all disciplines of science, engineering, the humanities and law whose work addresses Global Environmental Change. To:

- ◆ Find out more
- ◆ Join our community
- ◆ Discuss collaboration
- ◆ Partner with us

Contact us at:

[info@futureearthcoasts.org](mailto:info@futureearthcoasts.org)

**Future Earth Coasts** is hosted by the Centre for Marine and Renewable Energy (MaREI) coordinated by the Environmental Research Institute at University College Cork, Ireland.



### Future Earth Coasts

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A PROJECT TO SUPPORT  
SUSTAINABILITY AND  
ADAPTATION TO GLOBAL  
CHANGE IN THE COASTAL  
ZONE

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## OUR BACKGROUND

**Future Earth Coasts** is a core project of Future Earth providing the knowledge and support to accelerate transformations to a sustainable world .

We are the re-named **Land-Ocean Interactions in the Coastal Zone** project.

We provide a platform for:

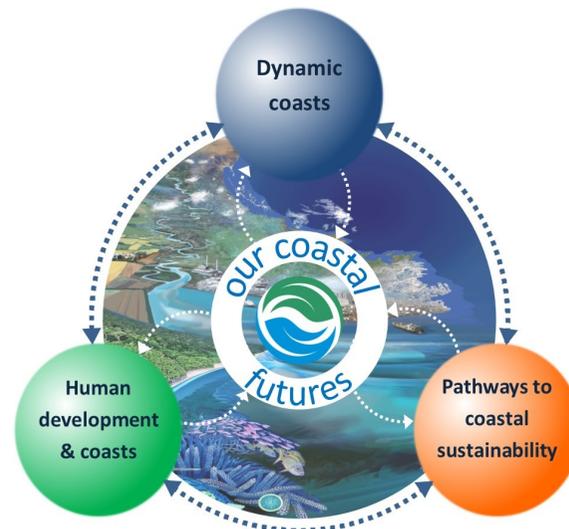
- ◇ Networking to bring together stakeholders interested in coasts and global environmental change.
- ◇ Co-design and co-production of knowledge for integrative and solutions-oriented responses to coastal issues.
- ◇ Adding value to existing research programmes and disciplines.
- ◇ Promoting dialogue between scientists, governments, civil society, research funders and the private sector.



## LANDSCAPE OF ENQUIRY

**Our vision** is to support sustainability and adaptation to global change in coastal zones.

**Our aim** is to facilitate an assessment of coastal trends and identify scenarios for sustainable and resilient futures.



**Future Earth Coasts** focuses its activity on developing and preparing with stakeholders **Coastal Futures Assessments** at regional and sub-regional scales.



## FOCUS OF OUR ACTIVITY



Our research centres on priority areas to provide understanding of existing and future system change.

**Our approach recognises ‘Hotspots’** of change: River-mouth systems, Deltas and Estuaries; Islands; and Urbanisation where coasts and coastal populations are particularly vulnerable to global change.

**Our goal** is to reconcile ambitions around blue growth, protecting vulnerable coastal ecosystems and human well-being as defined by the Sustainable Development Goals.

**We** use co-design and co-production of relevant knowledge to intensify the impact of research and find new ways to accelerate sustainable development.

