

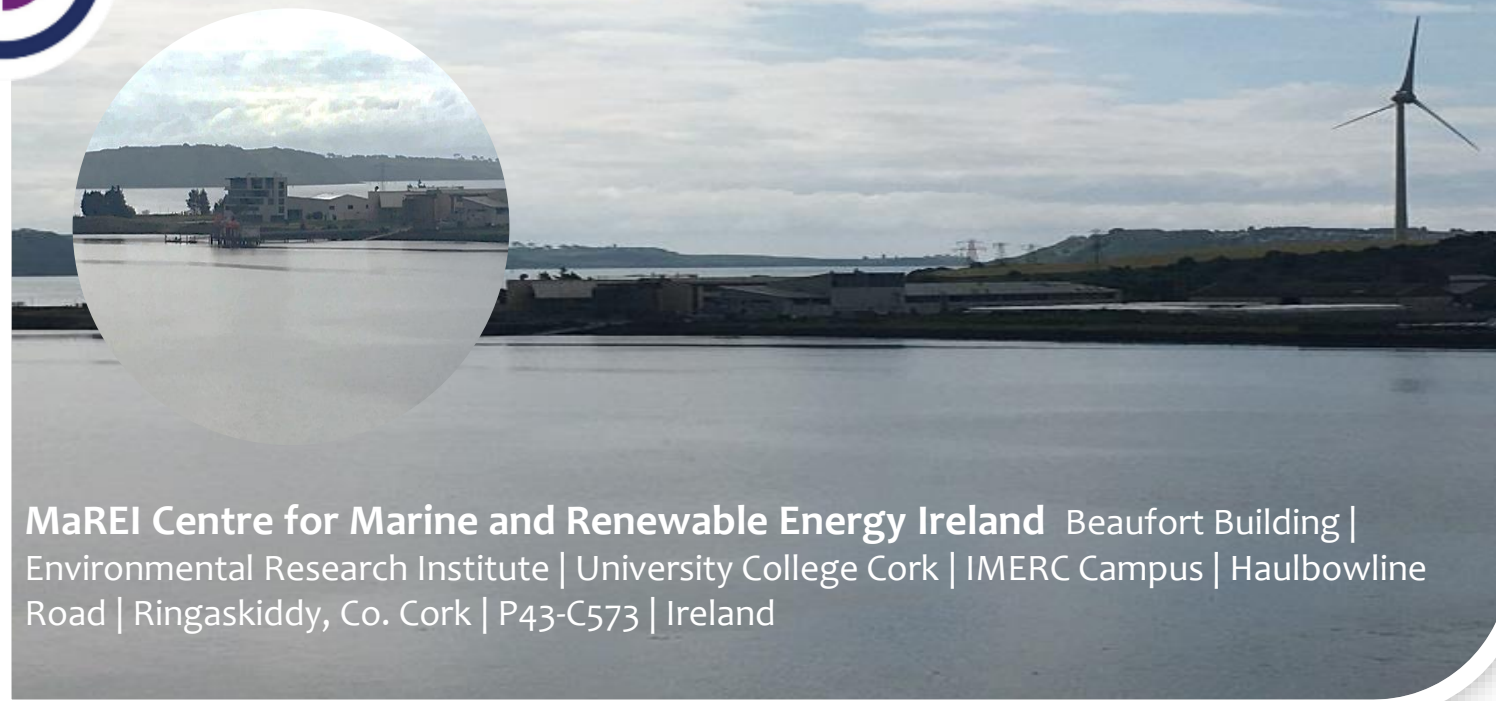
## Future Earth Coasts – Supporting implementation of the SDGs

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Co-chair, Future Earth Coasts

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IPO – Future Earth Coasts



The Future Earth Coasts International Project Office is located at MaREI



**MaREI Centre for Marine and Renewable Energy Ireland** Beaufort Building |  
Environmental Research Institute | University College Cork | IMERC Campus | Haulbowline  
Road | Ringaskiddy, Co. Cork | P43-C573 | Ireland

# The Issues:



# Future Earth Coasts vision

To:

*“support transformation to a sustainable and resilient future for society and nature on the coast by facilitating innovative, integrated and impactful knowledge mobilisation”*

Through:

- *linking disciplines*, knowledge systems, and societal partners to confront and resolve contradictions that reproduce unsustainable practices at the coast
- *co-design* and *co-production* of knowledge



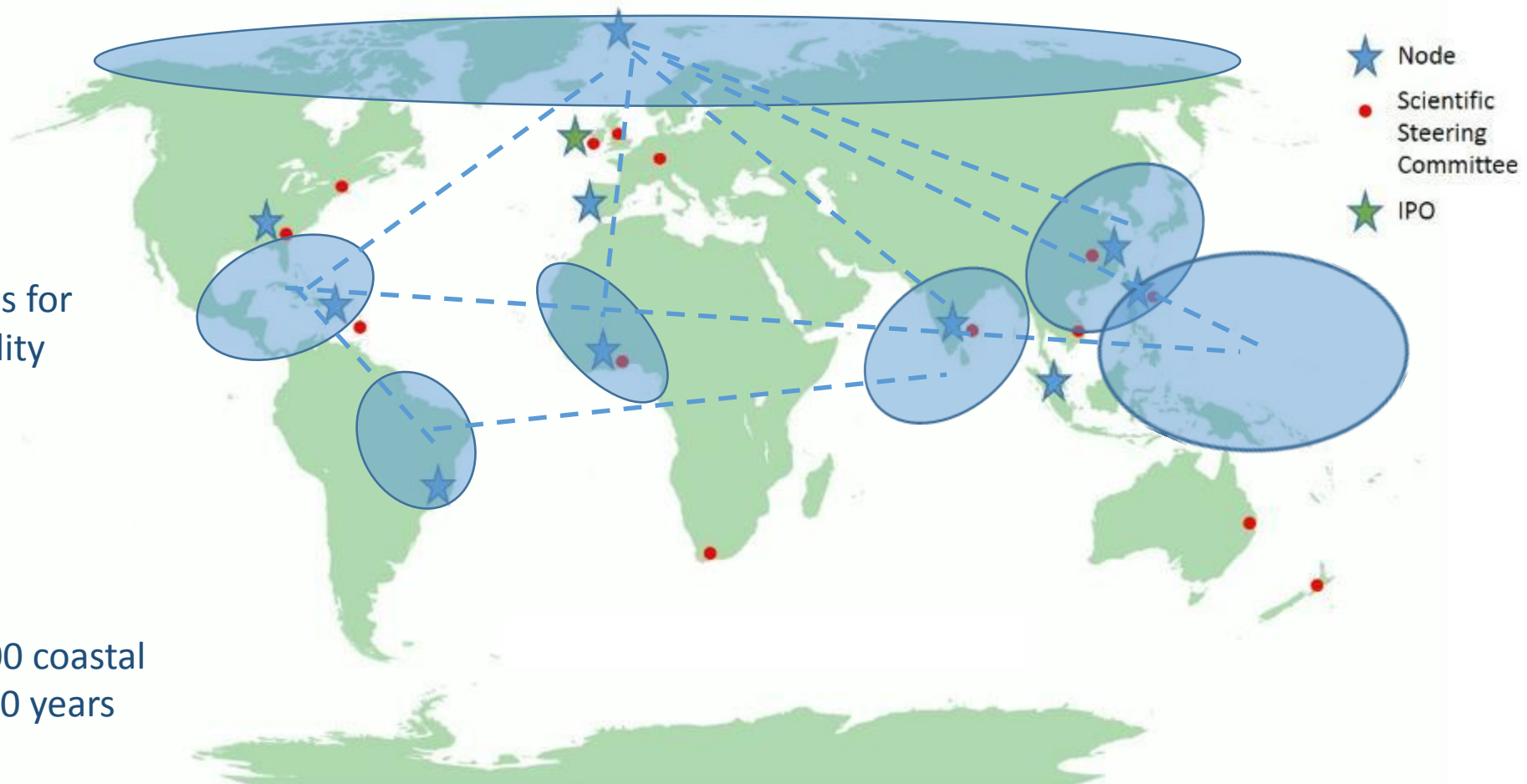
# Organisation of Future Earth Coasts

## Network structure

Focus on hotspots for coastal vulnerability

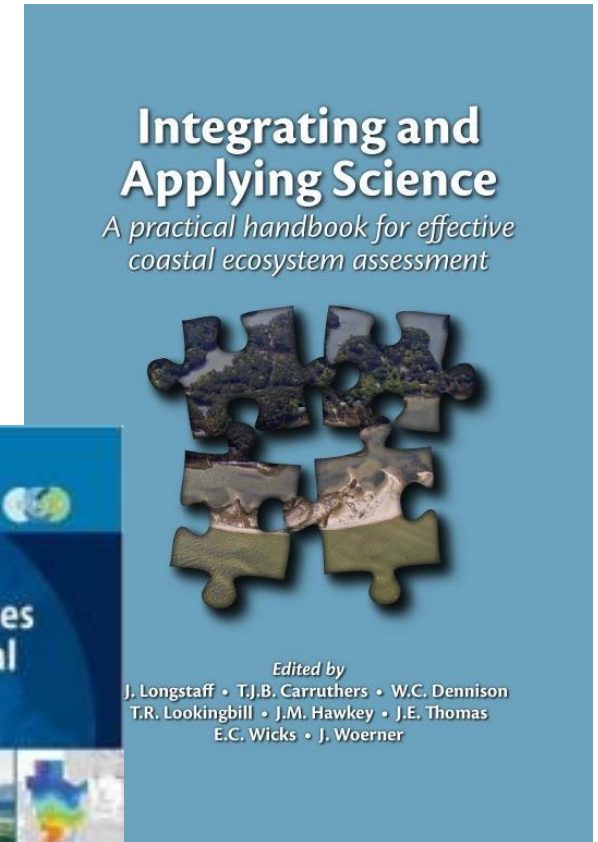
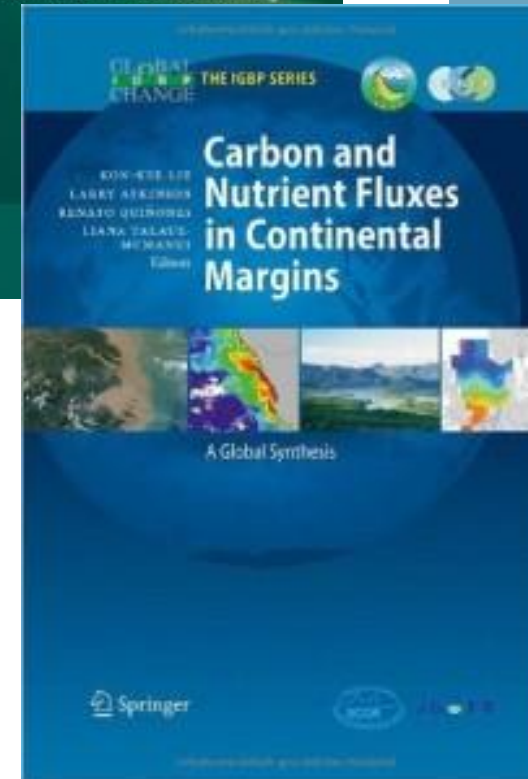
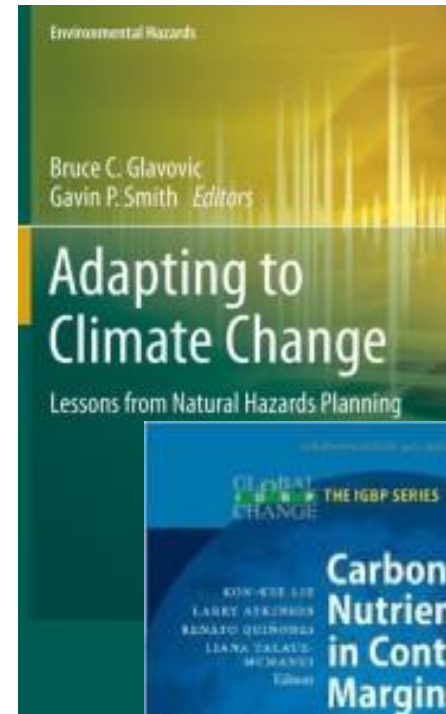
- Arctic Coasts
- SIDS
- Urban Coasts
- Deltas

Network of 3,000 coastal scientists over 30 years



## Tools to support coastal management/LMEs

- LOICZ biogeochemical budget models and typology – focus on estuarine eutrophication
- Governance baseline assessments
- Research & Studies Series
- CACHON Co-design Pilot
- *Coastal Futures* Capacity Building



# Ocean Acidification Workshop Senegal

*Ocean Acidification Training and Community Networking:  
Pathways to Success*

Email for information: [shona.paterson@ucc.ie](mailto:shona.paterson@ucc.ie)

Website: <http://oasenegalconference.wordpress.com>



February 12-17, 2017

*Cheikh Anta Diop University,  
Dakar, Senegal*



*Training:* Aims to provide a theoretical and practical training in the field of ocean acidification.

*Networking:* Aims to provide space for knowledge exchange between OA scientists across Africa and to build on the newly launched OA-Africa Network.





**Connect with  
Future Earth Coasts**



@FECoasts



Future Earth Coasts



futureearthcoasts.org

## Call to action

### Coastal Futures -

Linkages with LME/ICM/MSP/MPA projects  
implementation, and tools to support development of  
the SDGs

Science Plan and Implementation Strategy

Tools for co-design and  
co-production of knowledge

