

# A key International Network of Funders of Environmental Research





- The Belmont Forum gathers the world's major and emerging funders of global environmental change research, and international science councils
- Acting as Council of Principals for IGFA, a larger group of funding agencies
- Australia/CSIRO
- Brazil/FAPESP
- Canada/NSERC
- China/NSFC
- European Commission/DG R&I
- France/CNRS&ANR, co-chair
- Germany/DFG&BMBF
- India/MoES
- Italy/CNR

- Japan/MEXT&JST
- South Africa/NRF, co-chair
- Sweden/SSEESS
- United Kingdom/NERC
- United States/NSF
- International Council for Science (ICSU)
- International Social Sciences Council (ISSC)







#### **Funders**

#### **Academics**

# **S & T Alliance for Global Sustainability**





#### **UN bodies**











>>> A critical mass with strong international visibility



To provide the **knowledge** required for societies in the world to:

- i) face **risks** posed **by global environmental change**
- ii) seize **opportunities** in a transition **to global sustainability**



## **Collaborative Research Actions (CRAs)**

- A yearly international opportunity fund for 2 3 thematic
- Main goals:
  - Address the Belmont Challenge priorities Deliver knowledge needed for action
  - Support Future Earth by promoting innovative types of research
  - Lever IGFA/Belmont Forum member's existing investments through international added value
  - Bring together new TD partnerships of natural, geo scientists, humanities and social scientists, and stakeholders
- A flexible tool
  - A la carte for a given CRA
  - Suitable for various instruments: networking, clustering, integration, capacity building, foresight...
  - Open to any funder (BF, IGFA or not)
  - Everything is common (scoping, call, selection, follow-up) but the money
  - Possibility of joint activities with other international initiatives



### **2012 CRA**



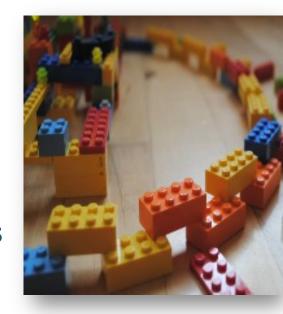
- CRAs on Freshwater Security and Coastal Vulnerability, joint with G8HORCs, aligned with FP7 and NSERC
- 130 pre-proposals, involving more than 1000 partners from ~ 50 countries (high number of partners from non-BF member countries, coming on board with their own funding)
- 53 full proposals
- 13 funded projects, 20 M€ total
- Medium size projects, 1-2 M€, 2-3-year





## **2013 CRA**

- E-infrastructure and Data Management
  - International knowledge hub & foresight
  - 10 countries (incl. EC), 18mth
  - Governance & Interoperability
  - 120+ experts from environment, ICT & users
  - Potential Call in 2015





- Food Security and Land Use Change
  - Type 1: Community building projects (12-18 months;150-300k€)
  - Type 2: Integrated projects (3-5 years; 2-3M€)



### **2014 CRA**

- Arctic Observing & Research for Sustainability
  - Scoping in Oslo, October 22-23, 2013
  - Open March 28<sup>th</sup>, 2014, close July 30<sup>th</sup>, 2014





- Towards Decadal Predictability of Regional Climate
  - Scoping in Goa, October 23-25, 2013, joint
     JPI Climate
  - Pending decision in Fall 2014
- Scenarios of Biodiversity & Ecosystem Services
  - Scoping in Paris, October, 21-22, 2013
  - 1st Call Open May 2<sup>nd</sup>, 2014, close July 2<sup>nd</sup>
  - 2<sup>nd</sup> Call envisioned in 2017 with ERA-net



# Belmont Forum Coastal Vulnerability CRA Projects Mid-Term Meeting

First wave of Belmont Forum CRA!

Hoping fruitful and cross view discussion ...

beyond state of the art