

# Belmont Forum Collaborative Research Action (CRA)

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*Vice-Chair European JPI Climate*

*Prepared for Goa Scoping Workshop  
NCAOR, 23 October 2013*



- 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**
- **Austria/BMWF**
- **Brazil/FAPESP**
- **Canada/NSERC**
- **China/NSFC**
- **European Commission/DG R&I**
- **France/CNRS&ANR**
- **Germany/DFG&BMBF**
- **India/MoES**
- **Japan/MEXT&JST**
- **Norway/RCN**
- **South Africa/NRF**
- **United Kingdom/NERC**
- **United States/NSF**
- *International Council for Science (ICSU)*
- *International Social Sciences Council (ISSC)*

**BELMONT FORUM**

- Initiated in 2009, by NSF (US) and NERC (UK)
- **Belmont Challenge:**  
*to accelerate delivery of the environmental research needed  
to remove critical barriers to sustainability  
by aligning and mobilizing international resources*
- Convergence with other processes of collective thinking within the Global Environmental Change community


⇒ **S&T Alliance for Global Sustainability with Future Earth** as first major action

⇒ The BF's **International Opportunity Fund**


**BELMONT FORUM** **The International Opportunity Fund**

- A yearly call with 2 - 3 thematic **Collaborative Research Actions (CRAs)**
- 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 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...
  - **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

**BELMONT FORUM** **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**



**BELMONT FORUM** **2013 CRA**

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


- **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€)**

**BELMONT FORUM** **2014 CRA**

- **Arctic** : Observing Systems and Sciences for Sustainability, Oslo, 22-23 October 2013, joint with JPI Climate
- **Biodiversity and Ecosystem Services** : Improving our Capacity to Predict Global Changes, Paris, 21-22 October 2013
- **Climate Services** : Seasonal to Decadal Predictability of Regional Climate (incl. monsoons and polar areas), Goa, 23-25 October 2013, joint with JPI Climate

**Common roadmap:**

- **Call proposal due for 15 November 2013**
- **Belmont Forum, 2-4 December 2013, Cape Town**
- **[JPI Climate, 12-13 December 2013, Copenhagen]**



**Belmont Forum**  
scoping workshop

**BELMONT FORUM** **IOFA** **JPI Climate**

Ministry of Earth Sciences and the French National Research Agency join together with Belmont Forum in organizing a scoping workshop

Seasonal to Decadal Predictability of Regional Climate for Decision Making: Bridging the Gap between Users' Needs and the State of Climate Knowledge  
emphasising on predictability of MONSOON systems and their interactions and teleconnections with the POLAR REGIONS

- Co-lead MoES & ANR
- Joint with European JPI Climate
- Support GFCS & Future Earth
- Avoid redundancy
- Focused priorities
- Choose key instruments
- Identify clear added value
- Be innovative

*Many thanks  
for your questions, ...  
participations & ideas  
in coming days*