



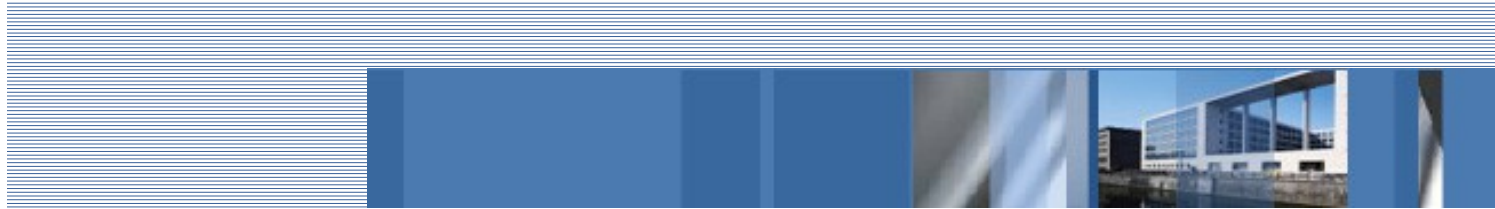
# Adaptation, Finance and Technology Transfer: Developments in UNFCCC Institutional Structure

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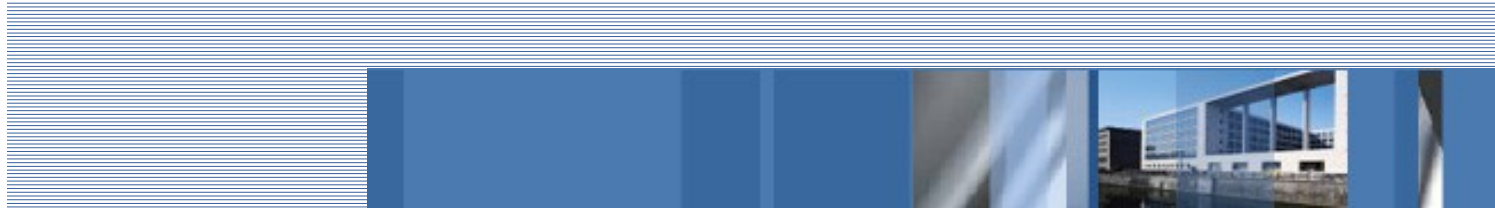
Climate and Environmental Foreign Policy Unit



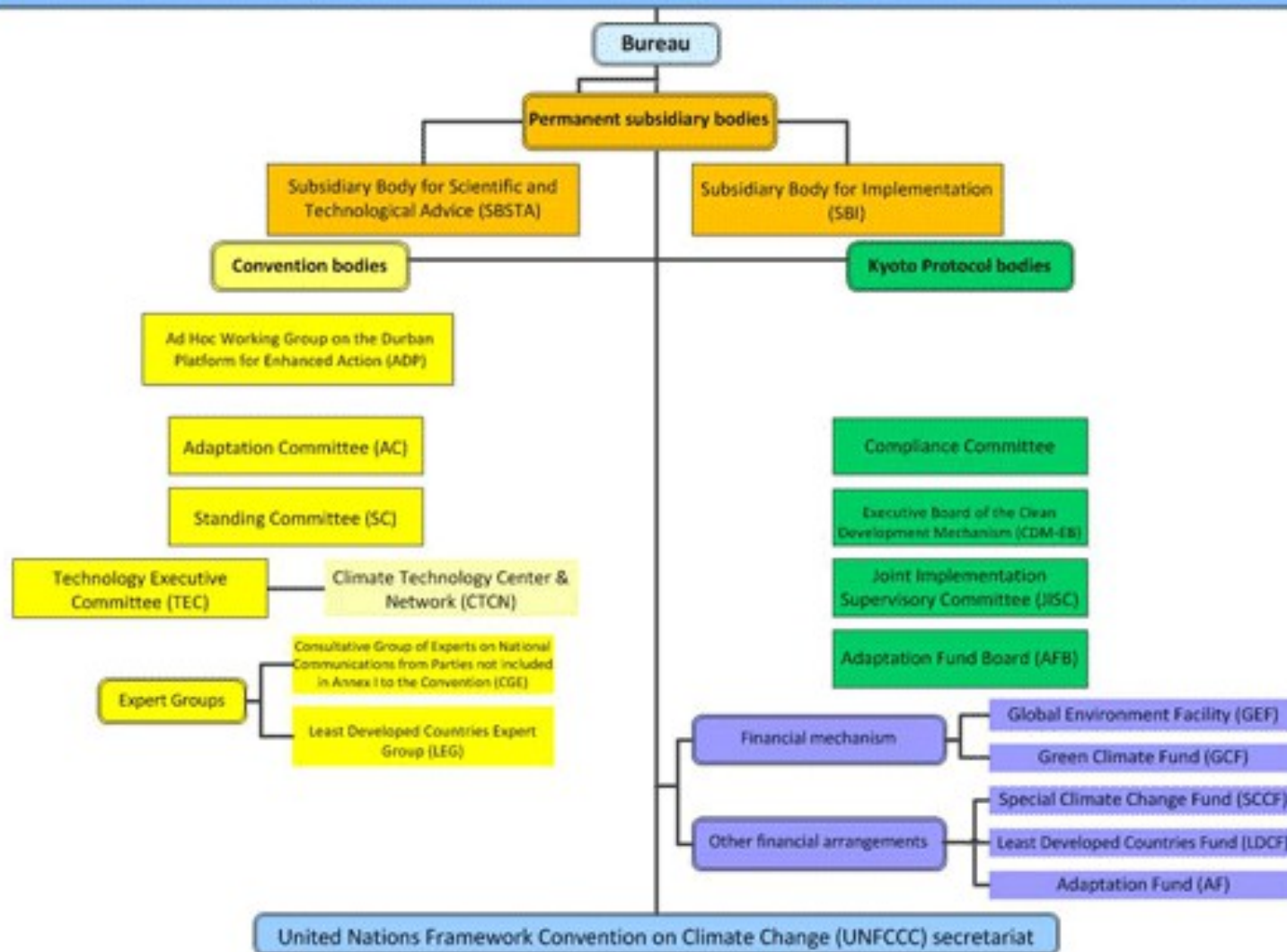


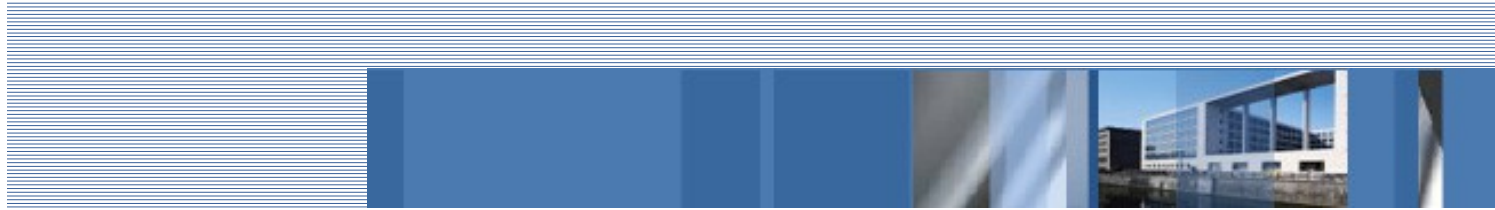
## Overview

- ▶ Making the Green Climate Fund operational
- ▶ Experiences with the Technology Executive Committee
- ▶ Addressing Adaptation
  
- ▶ German funding opportunities for projects



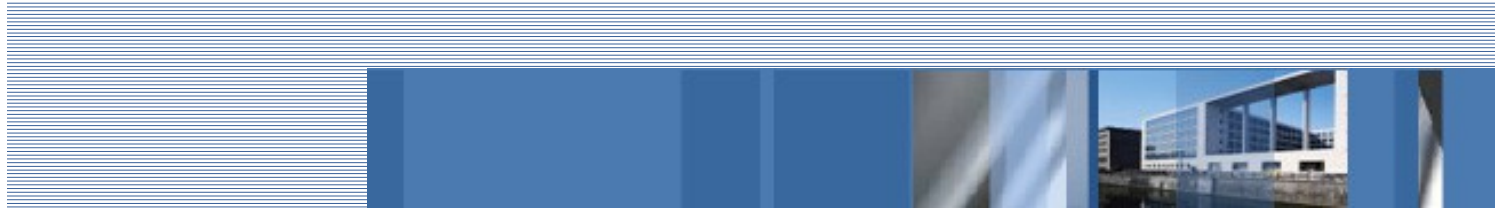
Conference of the Parties (COP) / Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol (CMP)





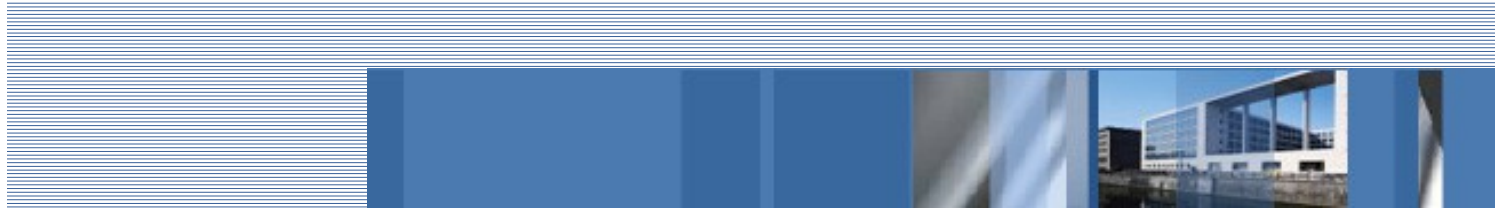
## The Green Climate Fund (GCF)

- ▶ Established by the Parties in 2010 „*as an operating entity of the financial mechanism of the Convention under Article 11*”
- ▶ Tasks:
  - promote the paradigm shift towards low-emission and climate-resilient development pathways
  - by providing support to developing countries to limit or reduce their greenhouse gas emissions and to adapt to the impacts of climate change,
  - taking into account the needs of those developing countries particularly vulnerable to the adverse effects of climate change.



## The Green Climate Fund

- ▶ 2013: Co-Chairs Germany and Philippines
- ▶ so far good progress on administrative establishment and general outlines
- ▶ some elements necessary for first adhoc replenishment still to be decided (e.g. risk management system, accreditation rules for implementing agencies)
- ▶ two board meetings in the first half of 2014 scheduled



## The Technology Mechanism

▶ Established by the Parties in 2010

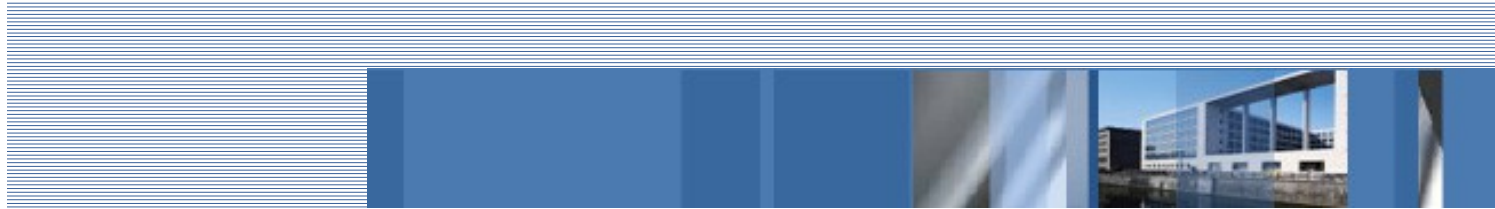
▶ Overall objective:

*„To enhance action on the development and transfer of technology to support action on mitigation and adaptation to climate change“*

▶ The TM consists of two components

▶ The Technology Executive Committee (TEC) – the policy component - started its work in September 2011

▶ The Climate Technology Center (CTC) - implementation component - expects approval of its modalities and procedures

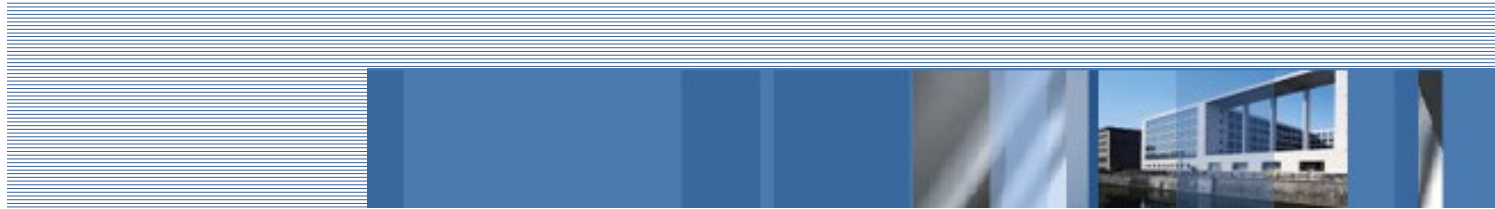


## The political component

### Technology Executive Committee (TEC):

- ▶ Has the mandate, along with the Climate Technology Center and Network, to facilitate the effective implementation of the Technology Mechanism
- ▶ TEC Work 2013
  - ▶ Technology needs of developing countries
  - ▶ Barriers and enabling environments
  - ▶ Technology road maps
  - ▶ Research, Development & Demonstration
  - ▶ Stakeholder engagement
  - ▶ Key messages to COP 19 and TEC Briefs
  - ▶ Started developing 2014-2015 workplan
  - ▶ Management issues (linkage with other institutional arrangements, information platform TT:Clear, joint annual report)

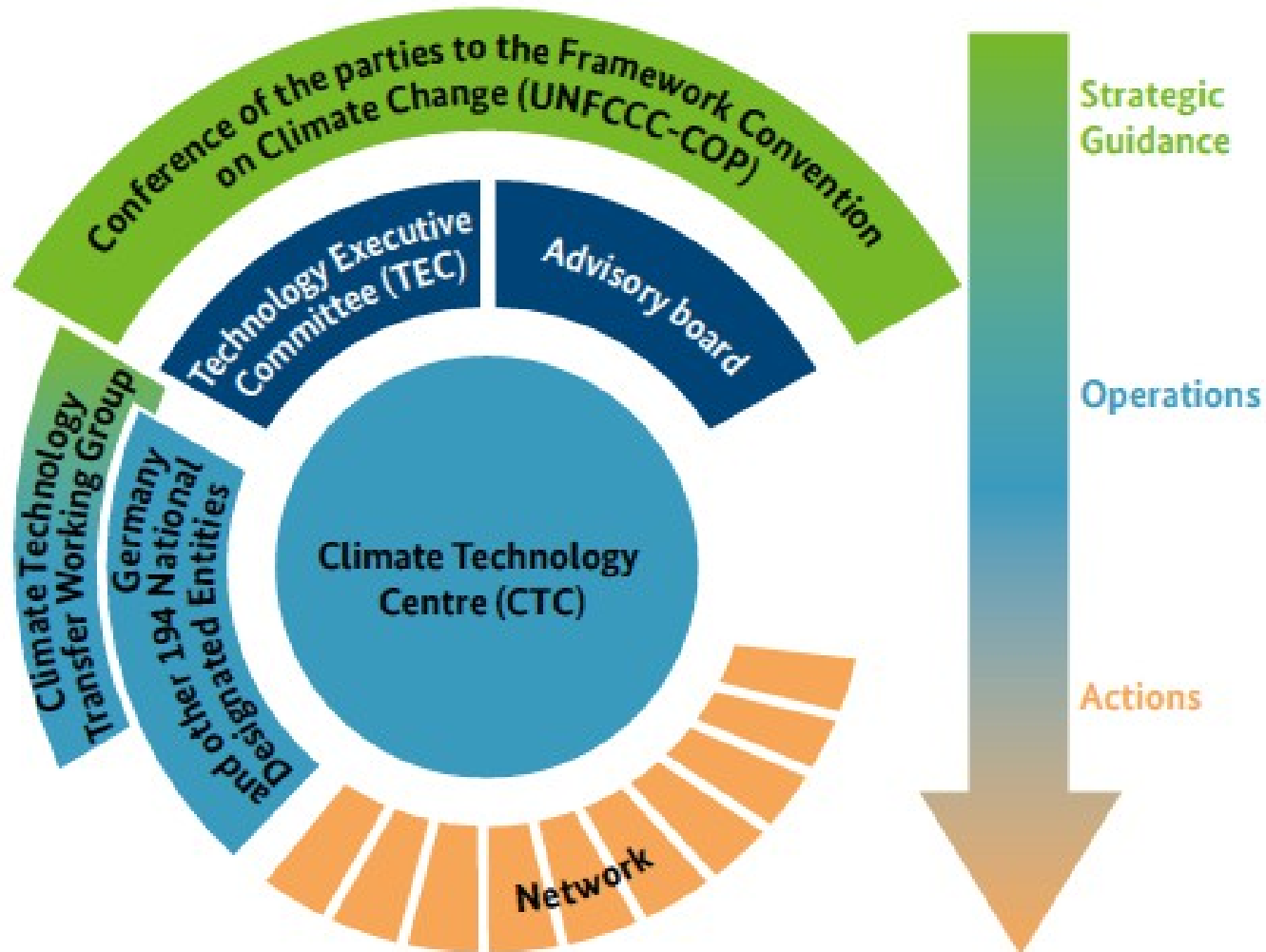




## **The implementing component**

### **Climate Technology Center and Network (CTCN)**

- ▶ Will primarily respond to developing country Parties' requests, submitted through their national designated entities (NDEs), to facilitate the preparation and implementation of technology projects and strategies
- ▶ Hosted by the United Nations Environment Programme (UNEP); based in Copenhagen
- ▶ Commenced its activities in May 2013





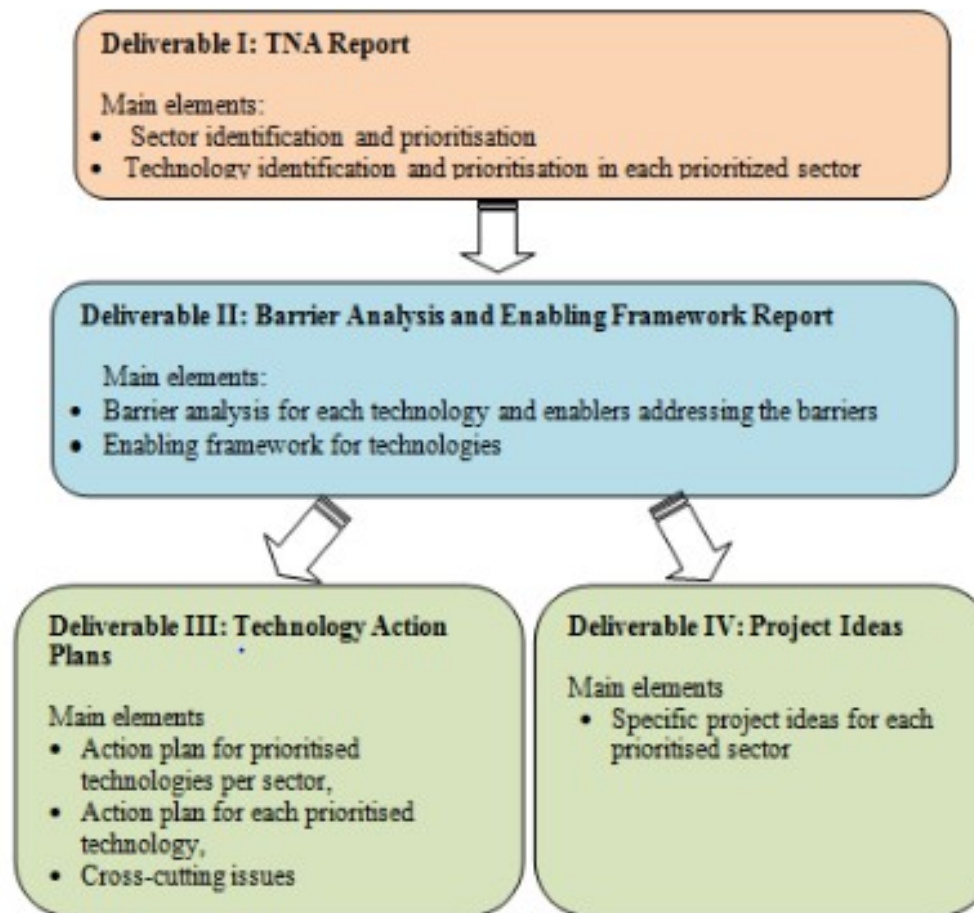
## National Designated Entities

▶ 56 nominations so far (as of 14 February 2014):

Albania, Antigua and Barbados, Argentina, Armenia, Azerbaijan, Bangladesh, Brazil, Burundi, Cambodia, Chile, China, Colombia, COMIFAC (Burundi, Cameroon, Central African Republic, Chad, Congo, Democratic Republic of the Congo, Equitorial Guinea, Gabon, Rwanda, Sao Tomé and Príncipe), Côte d'Ivoire, Czech Republic, Dominica, Dominican Republic, Ecuador, Eritrea, France, Germany, Ghana, Guinea, Guinea-Bissau, Indonesia, Iran, Ireland, Israel, Italy, Kazakhstan, Kenya, Latvia, Lebanon, Liberia, Maldives, Mali, Mexico, Mozambique, Nepal, Niger, Pakistan, Philippines, Poland, Russian Federation, Ruanda, Senegal, Slovenia, Solomon Islands, South Africa, Spain, Suriname, Sweden, Turkey, Uganda, Uzbekistan, Vanuatu.

▶ Complete list (see TT:Clear): [http://unfccc.int/ttclear/templates/render cms\\_page?TEM\\_nda](http://unfccc.int/ttclear/templates/render cms_page?TEM_nda)

Figure 1

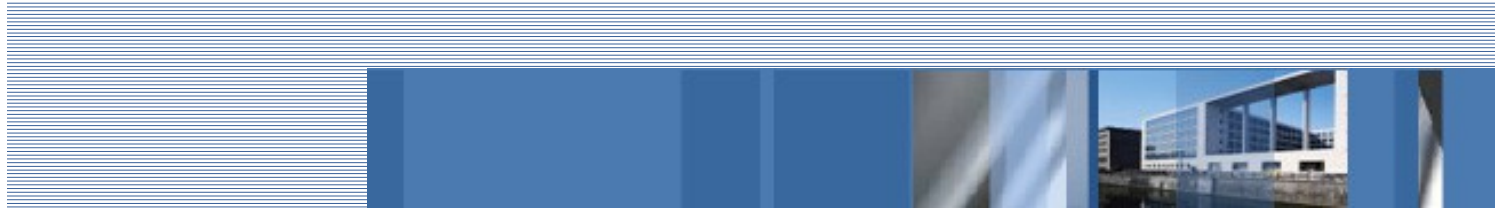
**Proposed main Party deliverables from the technology needs assessment project**

Source: United Nations Environment Programme Risoc Centre.



## Loss & Damage Executive Committee

- ▶ Composition of and procedures will be decided at COP 20 (December 2014).
- ▶ Interim Executive Committee will consist of two representatives from each of the following bodies under the Convention:
  - *Adaptation Committee*: Mr. Juan Hoffmaister, Ms. Christina Chan
  - *Consultative Group of Experts on National Communications from Parties not included in Annex I to the Convention*: Mr. Thiago de Araujo Mendes, Ms. Hilary Hove
  - *LDC Expert Group*: Ms. Pepetua E. Latasi, Mr. Matti Numelin
  - *Standing Committee on Finance*: Mr. Paul Herbert Oquist Kelley, Ms. Willemijn Slingenberg-Verdegaal
  - *Technology Executive Committee*: N.N.



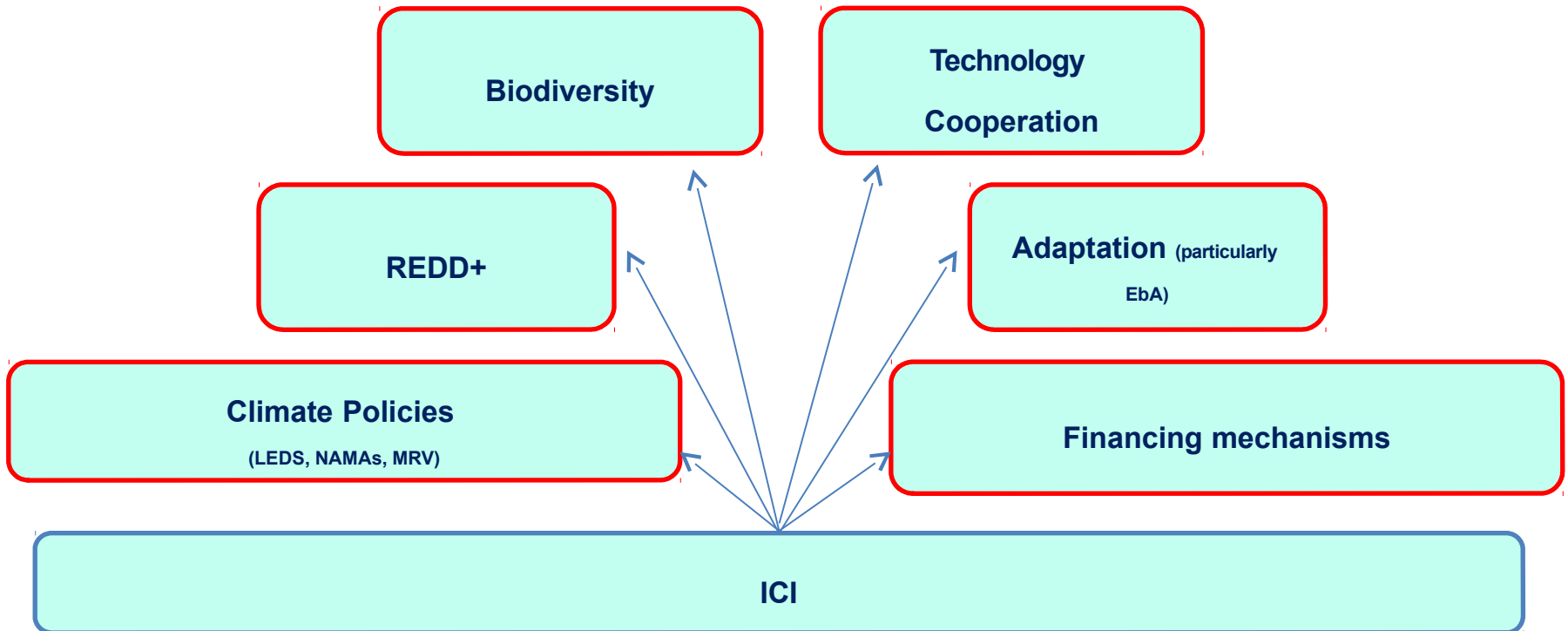
## German Funding Opportunities for Projects

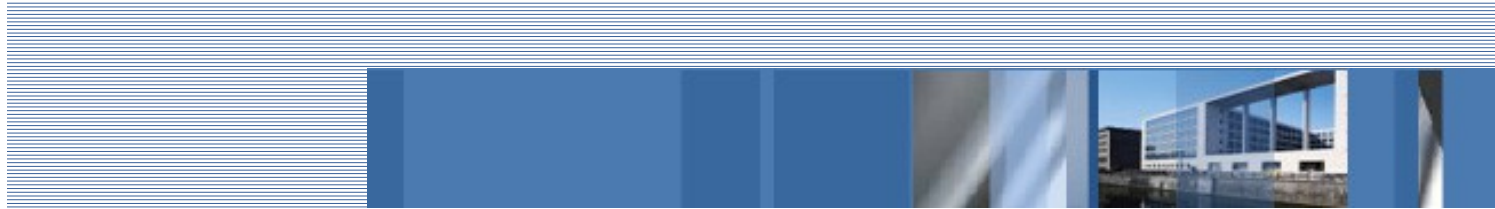
- ▶ Bilateral Development Cooperation
- ▶ International Climate Initiative (ICI)
- ▶ International NAMA Facility
- ▶ GCF Readiness Support Programme
  
- ▶ also contributions to GEF, Adaptation Fund, Climate Investment Funds (Clean Technology Fund, Strategic Climate Fund)



## International Climate Initiative (ICI) - Targets

- Supporting developing countries, emerging economies and countries in transition in addressing climate- and biodiversity protection
- New momentum for legally binding and comprehensive political agreements, through a project based approach focusing on:





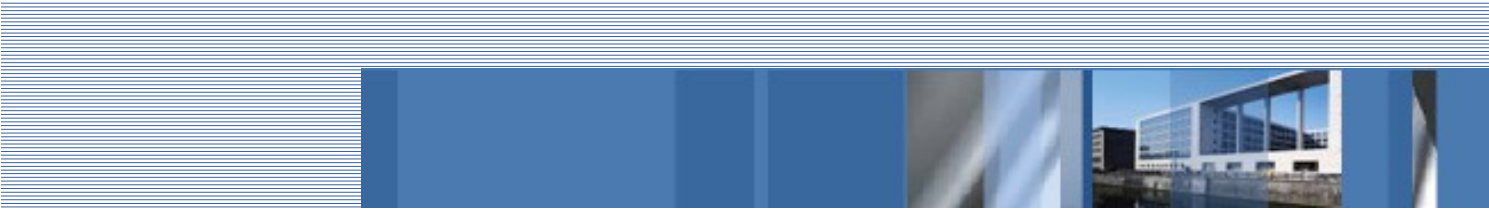
## Climate and biodiversity finance through the ICI

2008 until May 2013: Funding of 336 projects in over 80 partner countries with total amount of € 860 million (approx. US \$ 1.1 billion)

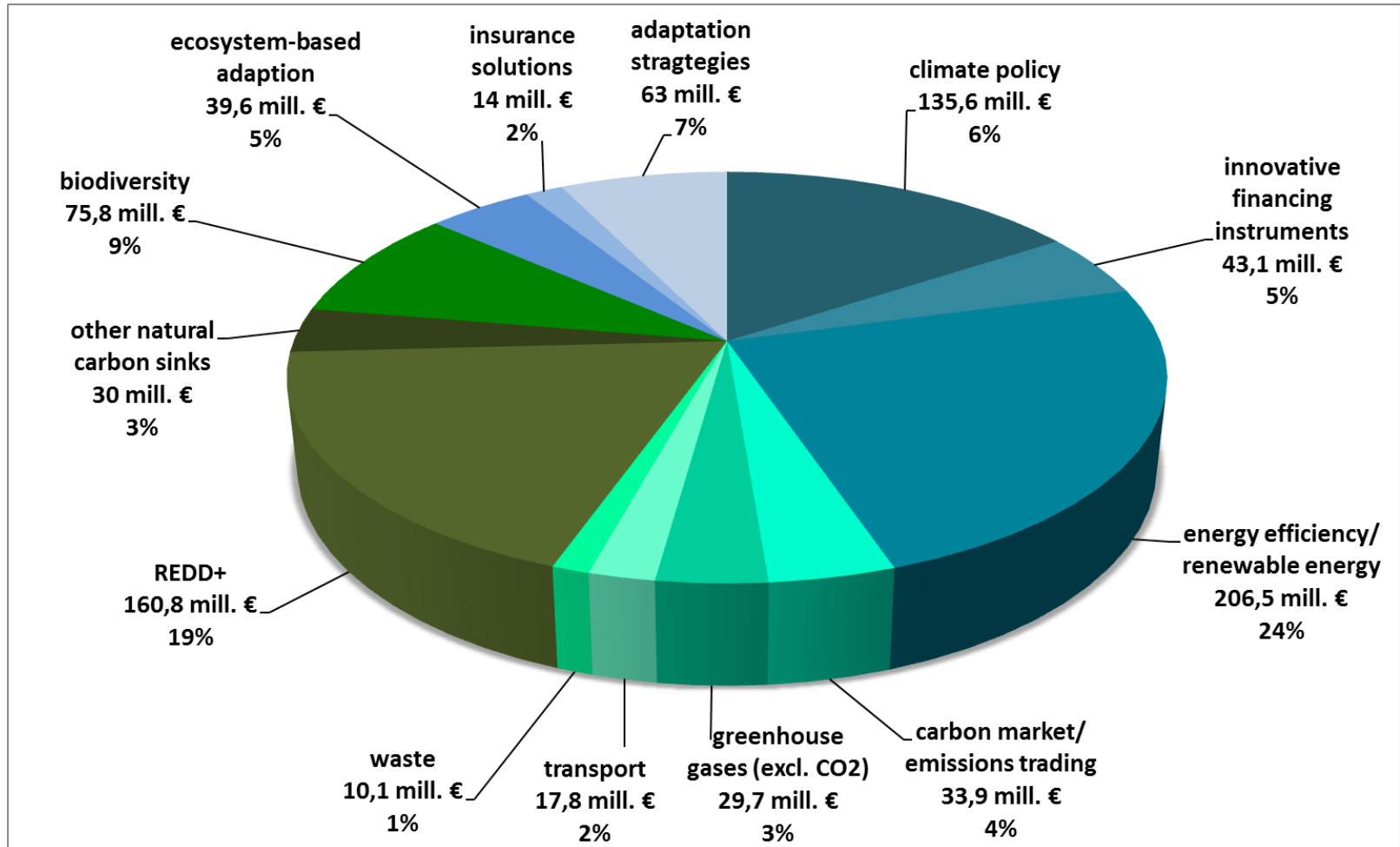
Mobilising of additional capital (implementing agencies + other public and private-sector sources): € 1.6 billion

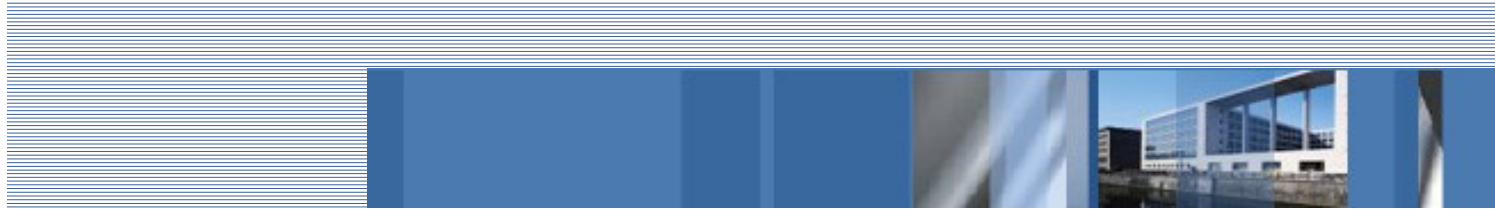
➤ **€ 2.4 billion** total volume of ICI projects





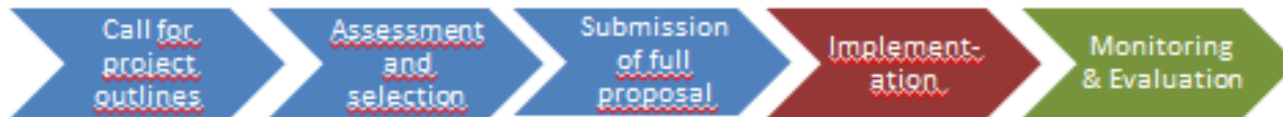
## ICI portfolio by theme



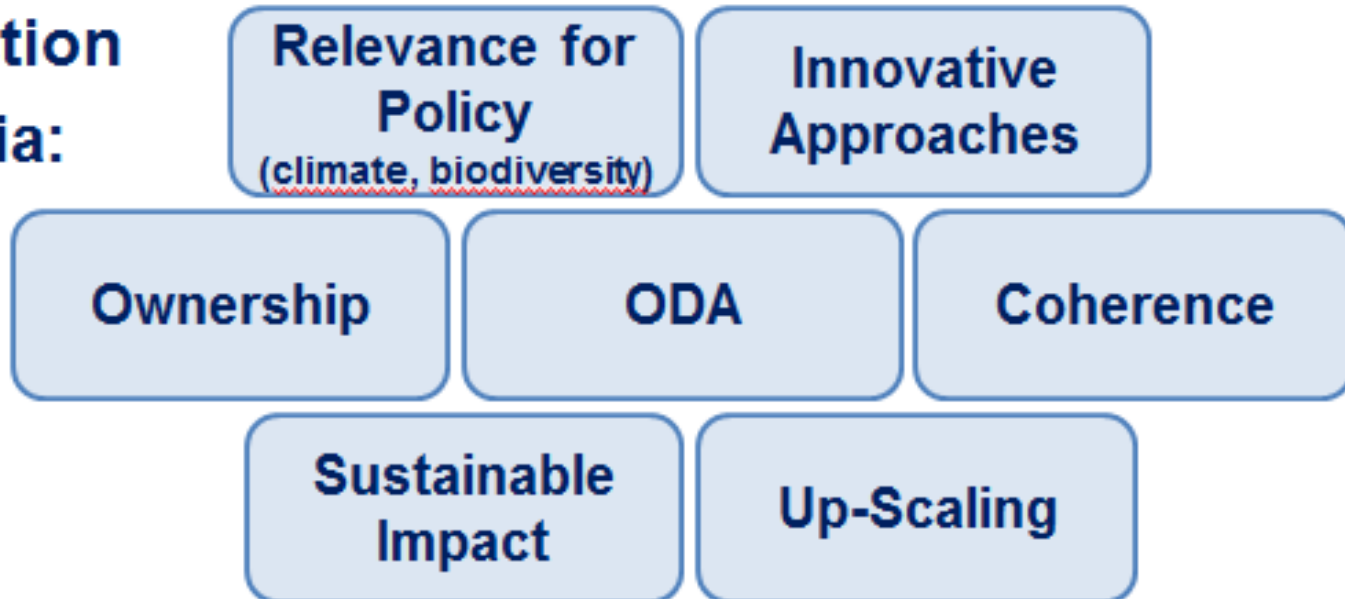


## ICI procedures and requirements

### Process within the ICI:



### Selection criteria:

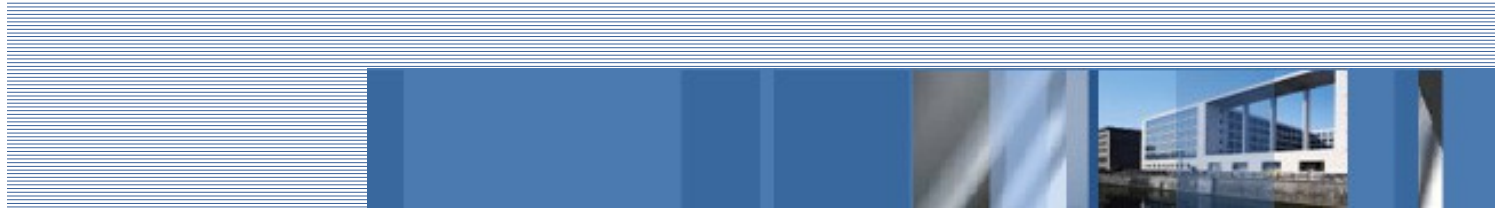




**Next call for proposals is planned for spring 2014.**

**The call for proposals will be announced on the ICI website:**

**[www.international-climate-initiative.org](http://www.international-climate-initiative.org)**



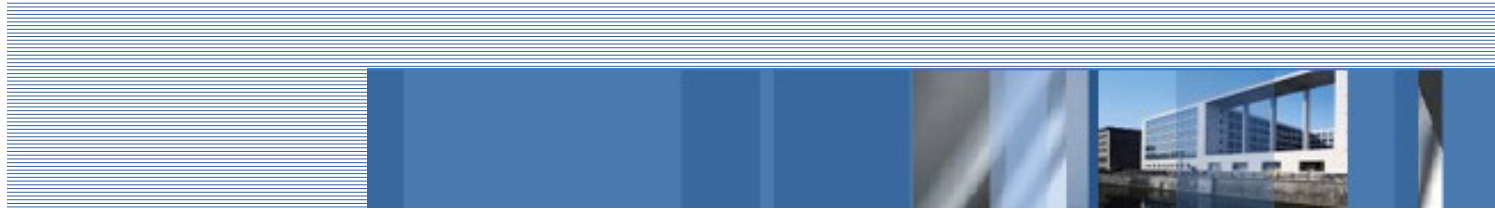
## International NAMA Facility

- ▶ NAMAs = Nationally Appropriate Mitigation Actions in developing countries (Bali Action Plan)
- ▶ At UNFCCC COP-18 in Doha, Germany and the UK announced to jointly provide € 70 m of funding for NAMA implementation
- ▶ Purpose:
  - ▶ Raising ambition to close the emission gap (2°C target) and address the lack of NAMA climate finance
  - ▶ Generating lessons learnt for the further development of international climate finance.
- ▶ Second Call for NAMA Support Projects in mid-2014
- ▶ More Information under [www.nama-facility.org](http://www.nama-facility.org)



## GCF Readiness Support Programme

- ▶ At UNFCCC-COP 17 in Durban, Germany pledged € 40 million for the Climate finance support program (capacity building for fast, effective and result-driven implementation of GCF funds, once available)
- ▶ In 2012, further pledge of € 10 million for readiness measures in cooperation with World Bank and African Development Bank



**Thank you for your attention!**