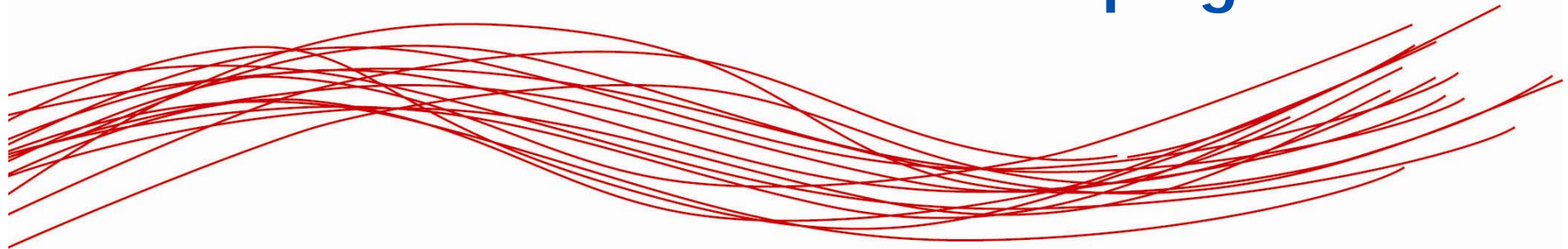


Europe's Regional Research Programme: Funding opportunities for research actors from developing countries



European Commission
Research & Innovation
FP7 - Cooperation - Environment
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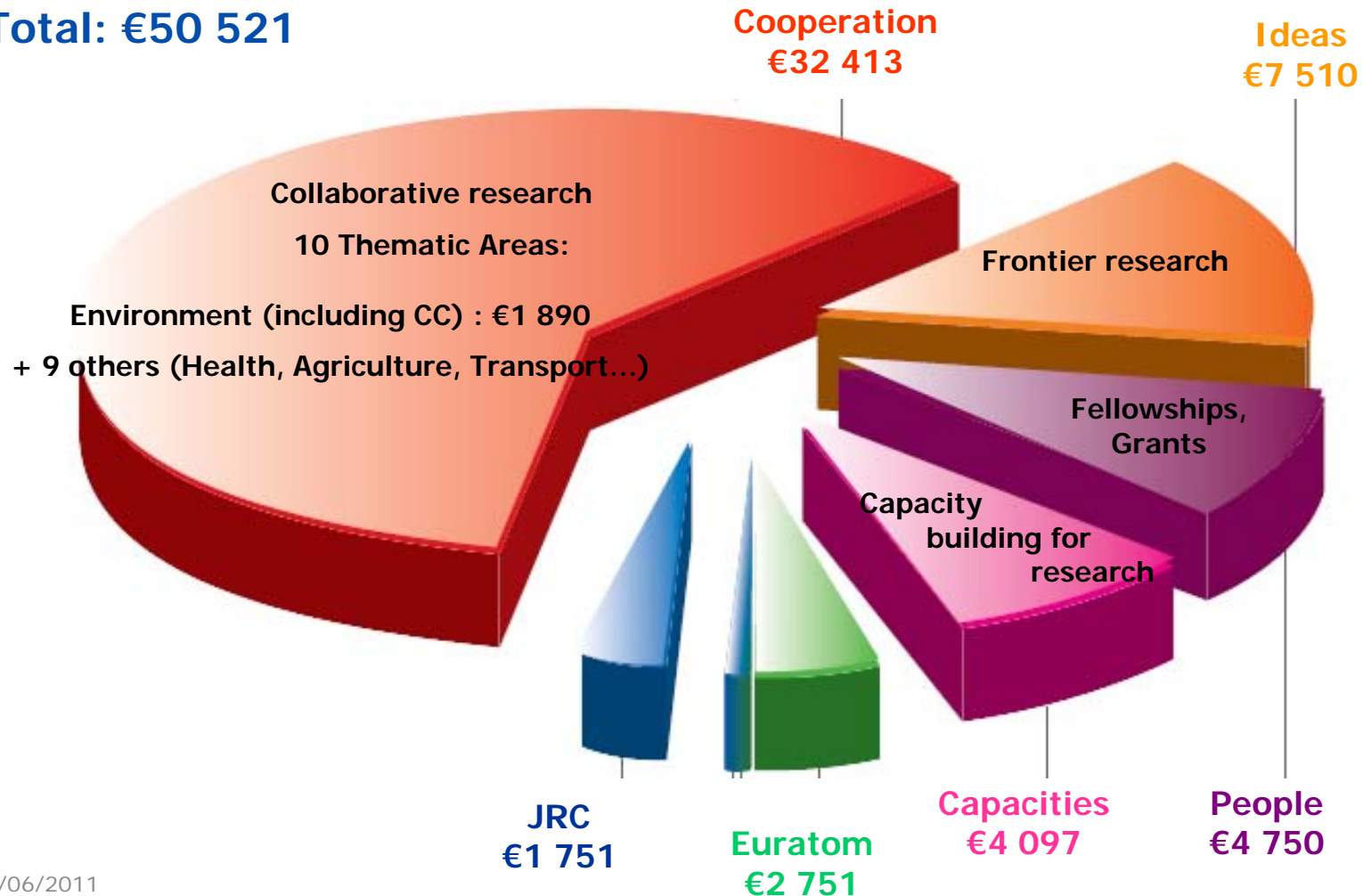
Europe's Programme for Research 2007-2013: The Seventh Framework Programme

- **Regional programme for funding research in Europe and beyond**
- **Managed by the European Union**
- **Financial contributions from 27 EU + 12 Associated Countries***
- **Multiannual programme**
- **FP7 Budget: >50 000 M€ over 7 years – complex**
- **Structured around Specific Programmes. 3 key entry points here:**
 - ▶ 1. Cooperation – collaborative research
 - ▶ 2. Capacities – capacity building for research
 - ▶ 3. People – individual fellowships and grants

* 12 Associated Countries: Albania, Bosnia & Herzegovina, Croatia, Former Yugoslav Republic of Macedonia, Iceland, Israel, Liechtenstein, Luxembourg, Montenegro, Norway, Serbia, Switzerland, Turkey

FP7 Budget Breakdown by Specific Programme 2007-2013 (in million)

Total: €50 521



The Framework Programme: How it works

For all FP7 programmes:

- Implemented through annual calls for proposals
- On a competitive basis (scientific excellence, impact)
- Participation open to research actors from anywhere in the world
- Funding conditions for developing countries and transition economies: comparable to those for EU/Associated countries

FP7 Funding Opportunities: Collaborative Research (Cooperation programme)

What does FP7 collaborative research look like?

- Collaborative research under FP7 means research projects carried out by **transnational consortia** (min 3 countries)
- Annual calls for proposals in (mostly) pre-defined topics
- **3 key priorities Climate Change collaborative research**
 - ▶ Understanding the past, present and future of the climate system and its processes
 - ▶ Quantifying climate change impacts on humans and nature
 - ▶ Identifying and assessing mitigation and adaptation options

Cooperation – Collaborative Research

**Non-Annex I participation in collaborative projects
(Climate Change Activities 2007-2010)**



Collaborative research with mixed consortia

FP7 portfolio of climate change research projects includes, in particular, a number of projects which:

- Focus on issues of importance to the developing world
- Consortia with strong developing country representation
- Carried out in developing countries

Mutual benefit:

- Developing countries bring essential knowledge and expertise of the local natural and political landscape
- Projects include components for knowledge transfer and capacity building, and offer opportunities for increased visibility and integration into global research community

Success stories in CC collaborative research

DEWFORA (2010-2013):

Improved drought early warning and forecasting to strengthen preparedness and adaptation to droughts in Africa

- Improved drought forecasting, warning and response;
- Enhanced resilience and drought mitigation measures through increased preparedness and adaptation;
- Dissemination: through stakeholder engagement (national/regional forecasting agencies, NGOs) and capacity-building programmes.



- ▶ **19 partners, of which 8 from African countries**
- ▶ **FP7 Contribution: 3.5 M€**

Success stories in CC collaborative research

REDD-ALERT (2009-2012):

Reducing emissions from deforestation and degradation through alternative land uses in rainforests of the Tropics

Case studies in SE Asia, Africa and South America to:

- Better understand the drivers of land use change;
 - Develop policy options to address tropical deforestation;
 - Develop negotiation support tools at international, national and local scales to incorporate REDD into post-2012 climate agreements
- ▶ **12 partners, of which 8 from Africa, SE Asia, South America**
 - ▶ **FP7 Contribution: 3.45 M€**

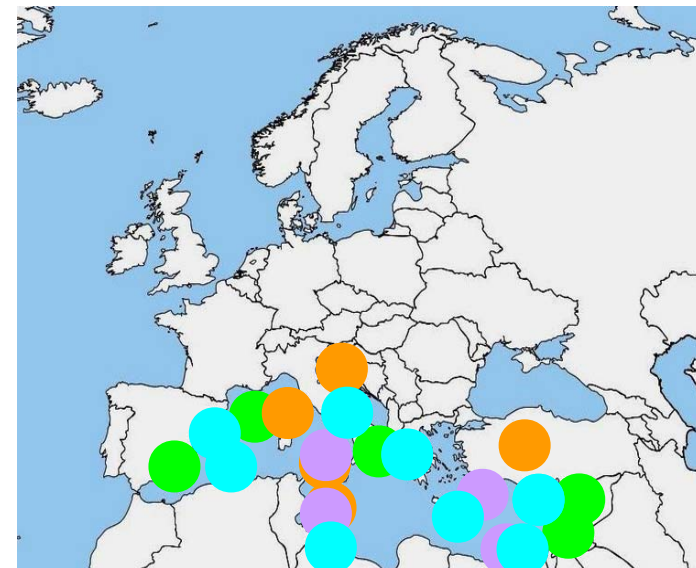


Success stories in CC collaborative research

CLIMB/WasserMed/CLICO (2010-2013):

Cluster of three projects addressing the impacts of climate change on water and security in the Mediterranean Region

- Integrated monitoring and modelling system to reduce uncertainties in climate change impact analysis (CLIMB)
- Quantification of risks including socio-economic factors (WASSERMed)
- Climate change, hydrological impact on national security and armed conflicts. Vulnerability and adaptation (CLICO)



- ▶ 44 partners, of which 10 from non-Annex I countries
- ▶ FP7 Contribution: 9.07 M€

FP7 Funding Opportunities: Capacities – Capacity Building for Research

- **The 'Capacities' Specific Programme has an international cooperation (INCO) component which aims to:**
 - ▶ strengthen research capacity in Europe and beyond
 - ▶ promote cooperation opportunities with third countries/regions
 - ▶ facilitate participation of research actors from third countries in FP7 projects
- **Regional (INCO-NET) or country (BILAT) coverage**
 - ▶ Bilateral projects: S&T cooperation agreement with EU
- **Activities include:**
 - ▶ Developing information platforms
 - ▶ Awareness, dissemination and training in the targeted region/country
 - ▶ Assistance in forming research partnerships

Capacity building: Success stories

Platforms for International Cooperation (INCO-NETs): Examples in Latin America and the Caribbean

- **EULARINET (2008-2012)**
EU–Latin American Research and Innovation Networks
 - ▶ 19 Partners: 11 from Europe + Colombia, Uruguay, Brazil, Chile, Nicaragua, Argentina, Mexico
 - ▶ Biodiversity and Climate Change amongst identified priorities
- **EUCARINET (2010-2014)**
Fostering EU-Caribbean Research and Innovation Networks
 - ▶ 12 Partners: 5 from EU + Guyana, French Guyana, Cuba, Netherlands Antilles, Jamaica, Dominican Republic
- **ENLACE (2009-2013)**
Enhancing Scientific Cooperation between the EU and Central America
 - ▶ 15 Partners: 7 from EU + Costa Rica, Guatemala, Mexico, Panama, Honduras, Nicaragua



FP7 Funding Opportunities: People – Fellowships and Grants

- The 'People' Specific Programme is implemented through fellowships/grants ('Marie Curie Actions')
- 2007-2009: 81M€ in fellowships for researchers in CC
- Incoming and outgoing
- Open to researchers
 - ▶ Of any nationality
 - ▶ At any career stage
 - ▶ In any discipline

Key Messages

- **Europe's Regional Programme for Research (FP7):**
 - ▶ Collaborative research projects, capacity building actions, fellowships
 - ▶ Operates on a **competitive basis** (eg. scientific excellence, impact)
 - ▶ Participation open to research actors from **anywhere in the world**, including for research in and by developing countries
- **Instruments exist to build research capacity in developing countries and promote access to FP7 funding opportunities**
- **Developing country involvement in FP7 activities mutually enriching**
- **The funds exist to support (increased) participation from research actors from the developing world**

THANK YOU!



Further information

- www.ec.europa.eu/research: EU's Research Portal
- www.ec.europa.eu/research/fp7: General information on FP7
- www.cordis.europa.eu/fp7:
 - ▶ Specific information on FP7 programmes, projects and calls c2
 - ▶ Details of organisations in your country/region with previous experience in FP projects, eg.:
 - ◆ Find a partner
 - ◆ National Contact Points
 - ◆ INCO-NETs in your region c1
- **Information days:**
 - ▶ Environment Theme 2012 Call (17 June in Brussels)
 - ▶ International Cooperation Workshop (16/17 June in Brussels)

Slide 15

c1 possibly delete
calsasu, 30/5/2011

c2 insert contact details or websites
calsasu, 30/5/2011