

CONFERENZA DI DIPARTIMENTO

Consiglio Nazionale delle Ricerche
Aula Convegni, 12-13 Luglio 2010

FP7-FP8

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Call FP7-ENV-2010

Evaluation results

Call FP7-ENV-2010

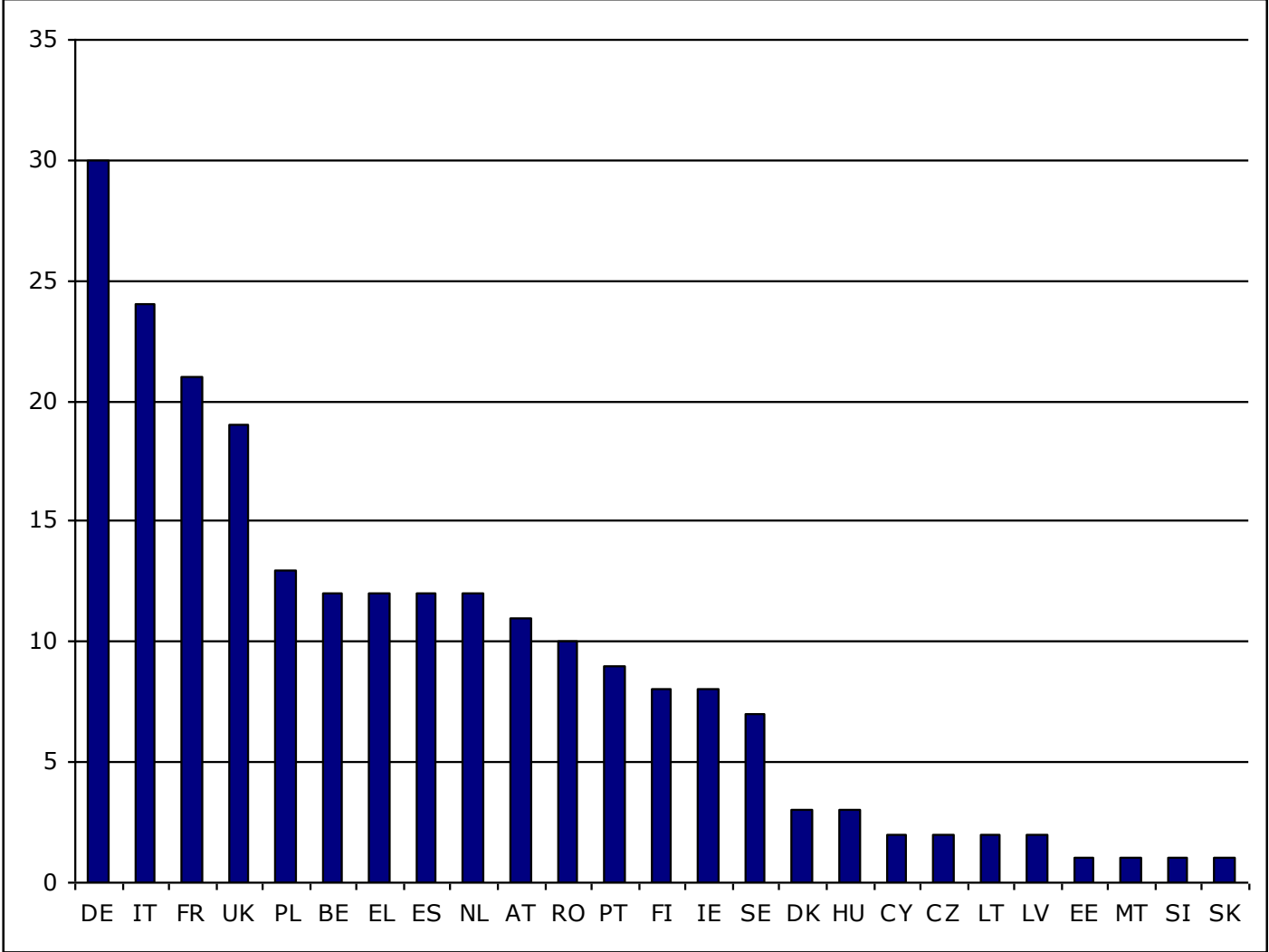
- Date of publication: 30 July 2009
- Deadline (Brussels local time) : 5 January 2010, 17:00
- Remote evaluation: 1 - 26 February 2010
- Consensus meetings in Brussels: 1 - 12 March 2010
- Meetings of the Review Panels: 15 - 19 March 2010
- Quick call info send to Program Committee: 9 April 2010
- Initial information letters sent to coordinators: 9 April 2010

Evaluators

Category	Female	Male	Total	%
EU Member States	86	139	225	82
Associated States	7	11	18	7
Intl. Co-op Partner Countries	7	10	17	6
Developed Countries	4	9	13	5
Total	104	169	273	
Percentages (%)	38	61		

Status of payments (1 June): 98% of the experts have been reimbursed

Evaluators by Member State



Call ENV-2010
Proposal Summary

Proposals submitted	255	255
Proposals transferred into programme	0	255
Withdrawn before deadline	0	255
Withdrawn after deadline	0	255
Declared ineligible: Commission	12	243
Declared ineligible: Evaluators	1	242
Failed one or more threshold	105	137
Passed all thresholds	137	[137]

Coverage of topics

- Last year
 - 266 eligible proposals received
 - 90% of topics covered
- This year
 - 242 eligible proposals received
 - 96% of topics covered

Sub-Activity 6.1.1

Pressures on environment & climate

(30 proposals in total)

Topic	Description	Proposals submitted	* Proposed for funding
ENV.2010.1.1.2-1	Atmospheric chemistry and climate change interactions	3	1
ENV.2010.1.1.2-2	Networking activities on atmospheric composition and climate change for research collaboration and policy making	1	1
ENV.2010.1.1.3-1	Changes in carbon uptake and emissions by oceans in a changing climate	1	1
ENV.2010.1.1.4-1	Underpinning work to enable provision of local scale climate information (annual to decadal timescales)	4	2
ENV.2010.1.1.5-1	Impact of ocean acidification in the Mediterranean in a changing climate	3	1
ENV.2010.1.1.6-1	Climate change mitigation options linked to deforestation and agriculture in the context of a post-2012 international agreement on climate change	4	1
ENV.2010.1.1.6-2	Explore climate policy scenarios for developing countries and/or emerging economies	13	1
ENV.2010.1.1.6-3	Quantifying the costs of mitigating climate change by means of activities involving joint climate and economic modelling	1	-

Sub-Activity 6.1.2 Environment & Health (23 proposals in total)

Topic	Description	Proposals submitted	* Proposed for funding
ENV.2010.1.2.2-1	Indoor air pollution and health risks of modern office buildings	7	1
ENV.2010.1.2.2-2	Human health and environmental effects of exposure to pharmaceuticals released into the environment	9	2
ENV.2010.1.2.3-1	Exposure models to assess the risks to operators, workers, residents and bystanders from exposure to plant protection products (PPPs)	1	1
ENV.2010.1.2.3-2	Greenhouse gas emission reduction policies and their impacts on public health and well-being in urban areas	6	1

*** The funding decision depends on the outcome of the associated administrative process.**

Sub-Activity 6.1.3

Natural Hazards

(16 proposals in total)

Topic	Description	Proposals submitted	* Proposed for funding
ENV.2010.1.3.2-1	Building a culture of risk prevention in Europe	3	1
ENV.2010.1.3.4-1	New methodologies for multi-hazard and multi-risk assessment	11	1
ENV.2010.1.3.4-2	Social science research, natural hazards and decision making process	2	-

* The funding decision depends on the outcome of the associated administrative process.

Sub-Activity 6.2.1

Conservation and sustainable management

(28 proposals in total)

Topic	Description	Proposals submitted	* Proposed for funding
ENV.2010.2.1.1-2	Integrated resource management based on land and land-use management	7	1
ENV.2010.2.1.2-1	Evaluation of effectiveness of economic instruments in integrated water policy	7	1
ENV.2010.2.1.4-1	Functional significance of forest biodiversity	5	1
ENV.2010.2.1.4-3	Developing a European scientific biodiversity Network to inform policy-making and economic actors	1	1
ENV.2010.2.1.4-4	Increasing the understanding of the role of soil biodiversity in ecosystem functioning	4	1
ENV.2010.2.1.5-1	Assessing vulnerability of urban systems, populations and goods in relation to natural and man-made disasters in Africa	4	1

* The funding decision depends on the outcome of the associated administrative process.

Sub-Activity 6.2.2

Management of marine environments

(6 proposals in total)

Topic	Description	Proposals submitted	* Proposed for funding
ENV.2010.2.2.1-1	North Atlantic Ocean and associated shelf-seas protection and management options – collaboration with US & Canada	1	1
ENV.2010.2.2.1-2	Global plankton data set building in view of modelling	4	1
ENV.2010.2.2.1-3	Coordination actions to support FP6 NoEs durable integration	1	1

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Sub-Activity 6.3.1

Environmental technologies

(60 proposals in total)

Topic	Description	Proposals submitted	* Proposed for funding
ENV.2010.3.1.1-1	Technologies and systems for urban water cycle services	6	1
ENV.2010.3.1.1-2	Innovative system solutions for municipal sludge treatment and management	15	2
ENV.2010.3.1.3-1	Innovative technologies and eco design recommendations for reuse and recycling of Construction and Demolition (C&D) waste, with a special focus on technologies for onsite solutions	14	2
ENV.2010.3.1.3-2	Innovative technologies and system solutions for municipal solid waste management in densely populated cities	6	1
ENV.2010.3.1.4-1	Integrated Pollution Prevention and Control of industrial emissions in the Mediterranean region	4	1
ENV.2010.3.1.5-1	Resource efficient and urban friendly construction sites	3	1
ENV.2010.3.1.5-2	Environmental technologies for brownfield regeneration	5	2
ENV.2010.3.1.7-1	Technologies for automated monitoring of air pollution in cities	2	1
ENV.2010.3.1.8-1	Development of technologies for long-term carbon sequestration	5	1

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Sub-Activity 6.3.2

Protection, conservation and enhancement (18 proposals in total)

Topic	Description	Proposals submitted	* Proposed for funding
ENV.2010.3.2.1-1	Non-destructive diagnosis technologies for the safe conservation of movable cultural assets	18	1

* The funding decision depends on the outcome of the associated administrative process.

Sub-Activity 6.3.3

Technology assessment, verification and testing

(11 proposals in total)

Topic	Description	Proposals submitted	* Proposed for funding
ENV.2010.3.3.1-1	Reduction of the use of animals in eco-toxicological safety testing	2	1
ENV.2010.3.3.2-1	Boosting Life Cycle Assessment use in SMEs: development of sectoral methods and tools	9	1

*** The funding decision depends on the outcome of the associated administrative process.**

Sub-Activity 6.4.1

Earth and ocean observation systems

(17 proposals in total)

Topic	Description	Proposals submitted	* Proposed for funding
ENV.2010.4.1.1-1	Supporting the integration of European and international R&D programmes in GEO	6	1
ENV.2010.4.1.2-1	Building observational datasets for the predictability of global atmospheric, oceanic and terrestrial processes using reanalysis techniques	1	1
ENV.2010.4.1.2-2	Integrating new data visualisation approaches of earth Systems into GEOSS development	2	1
ENV.2010.4.1.3-1	Exploring GNSS (global navigation satellite systems) applications for Global Environmental Earth Observation and GEOSS (Global Earth Observation Systems of Systems)	1	1
ENV.2010.4.1.3-2	Global Observation Systems for Mercury	1	1
ENV.2010.4.1.4-1	Identification and Networking of EO activities in the Balkan area	6	2

*** The funding decision depends on the outcome of the associated administrative process.**

Sub-Activity 6.4.2

Forecasting methods and assessment tools (35 proposals in total)

Topic	Description	Proposals submitted	* Proposed for funding
ENV.2010.4.2.1-1	Enhancing model integration for the assessment of global environmental change	6	1
ENV.2010.4.2.2-1	Development of integrated economic and environmental accounts	1	1
ENV.2010.4.2.3-1	Foresight to enhance behavioural and societal changes enabling the transition towards sustainable paths in Europe	19	3
ENV.2010.4.2.3-2	Producing a shared vision on how to harness R&D to sustainability	3	1
ENV.2010.4.2.3-3	Brokerage activities to promote sustainable consumption and production patterns	6	2

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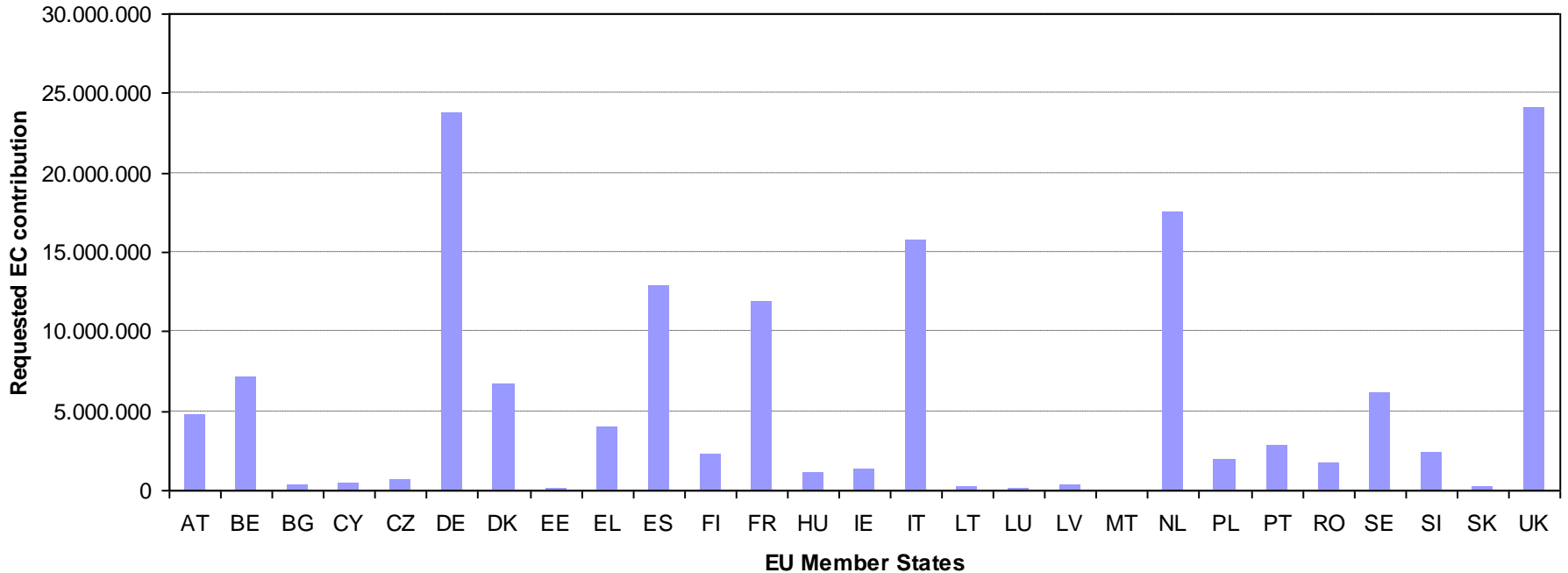
Sub-Activity 6.5.1

Dissemination and horizontal activities

(11 proposals in total)

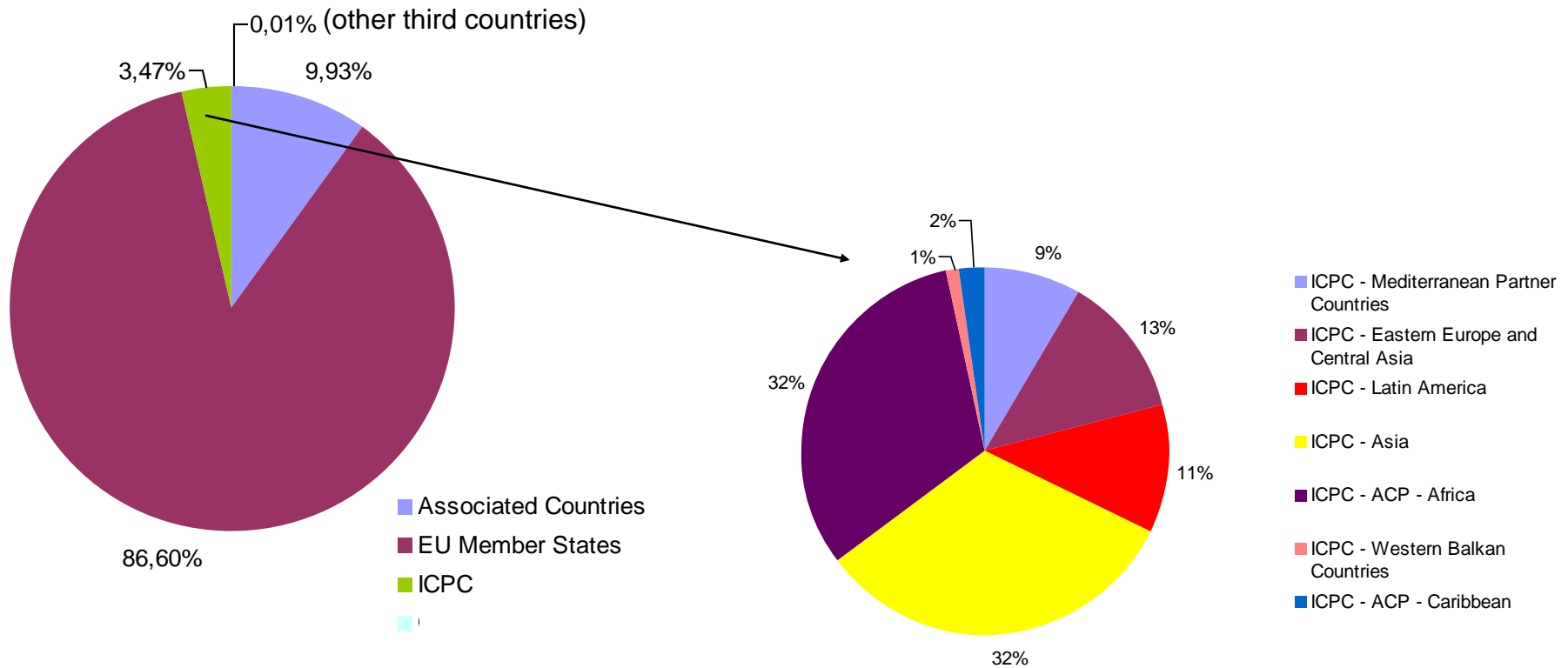
Topic	Description	Proposals submitted	* Proposed for funding
ENV.2010.5.1.0-1	Dissemination and uptake of FP environmental research results with tangible impact on economic growth and social welfare	8	3
ENV.2010.5.1.0-2	Dissemination and exploitation of research results to enhance impacts of environment research activities in an enlarged Europe	3	2

Requested EC contribution in ranked proposals



Total requested EC contribution in ranked proposals: EUR 173.6 million

Requested EC contributions in ranked proposals



Process

- **Commission's normal procedures**
 - **proposed funding list established**
 - **follows evaluators' recommendations**
 - **submitted to Programme Committee**
 - **submitted to other Services of the Commission ("Inter-Service Consultation")**
 - **Negotiation letters sent to coordinators**

Attività italiana

Dal 2008: recuperare nel ranking.

Attualmente:

- migliorare il rapporto proposte approvate / proposte sottoposte
- coordinare il lavoro degli enti nazionali.

Futuro:

- coordinare il lavoro a livello nazionale-regionale
- coordinare il lavoro con altri progetti

FP8

- Ricerca - Innovazione
- PMI
- Semplificazione
- Temi

Conclusioni

- La ricerca italiana sta, finalmente, entrando in EU: deve soltanto dare ordine ed efficienza al suo lavoro.
- **Deve** essere disponibile un finanziamento nazionale coordinato con quello internazionale e bisogna sforzarsi di mantenere aderenza tra i programmi nazionali e quelli internazionali.
- L'Italia deve candidarsi come “leader” su tematiche sulle quali la candidatura è *plausibile ed utile*.