

International cooperation in FP7: APRE experience

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NCP “Transport (including Aeronautics)” & “Space”

APRE - Agency for the Promotion of European Research

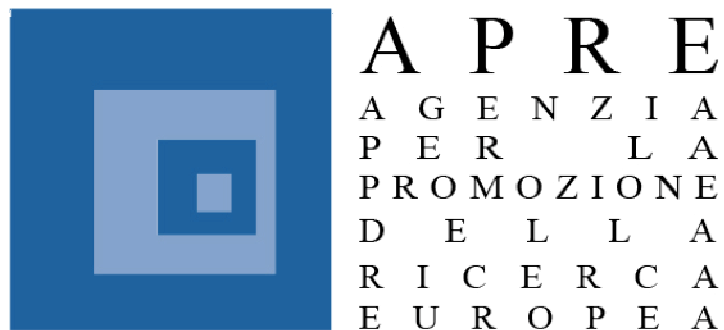
26/10/2011

Prague

AGENDA

- APRE: Who we are
- GENERAL PRINCIPLES of International Cooperation in FP7
- OVERVIEW of opportunities in FP7
- INCO -Capacities programme
- APRE_Best practises

APRE is non-profit private research organisation with the objective, set out by the art. 3 of its statute, of promoting national participation to the EU research, development and **innovation** programmes



APRE was created in 1989 as a “Task Force” of the Ministry of University and Research



It is supported by numerous members (universities, public and private research organisations, industrial/research associations, others)

[WHAT IS APRE?]

Improve the "Quality"
of the Italian
participation in R&D
European programmes

On behalf of the Ministry of Education,
Universities and Research (MIUR), APRE aims at
providing information, dissemination and
assistance services to public and private entities,
as well as individuals

Hosts the National Contact Points (NCP)

Assistance

Training

Information

[MISSION]

International Cooperation in FP7

Principles

◆ Competitive advantage for Europe

- Maximise **attractiveness** for private R&D investment (policy mix)
- Increase R&D **cooperation** with industrialized/developing/emerging economies

◆ Mutual benefit and interest

- Address problems of global need
- Generate added value and cost effectiveness in research and research capacity building
- Reinforce EU's External Relations and other relevant Policies



◆ Critical and specific needs

- Partnership: Balanced participation
- Multidisciplinary: Complementarities of expertise
- Problem solving: Shortening societal impact times, immediate response to specific needs
- Evaluation: Scientific and regional evaluation



International Cooperation in FP7

Third countries

- International Cooperation Partner Countries (**ICPC**), low and medium income
- Industrialised/High-income countries (USA, Canada, Japan, Australia....)



International Cooperation in FP7

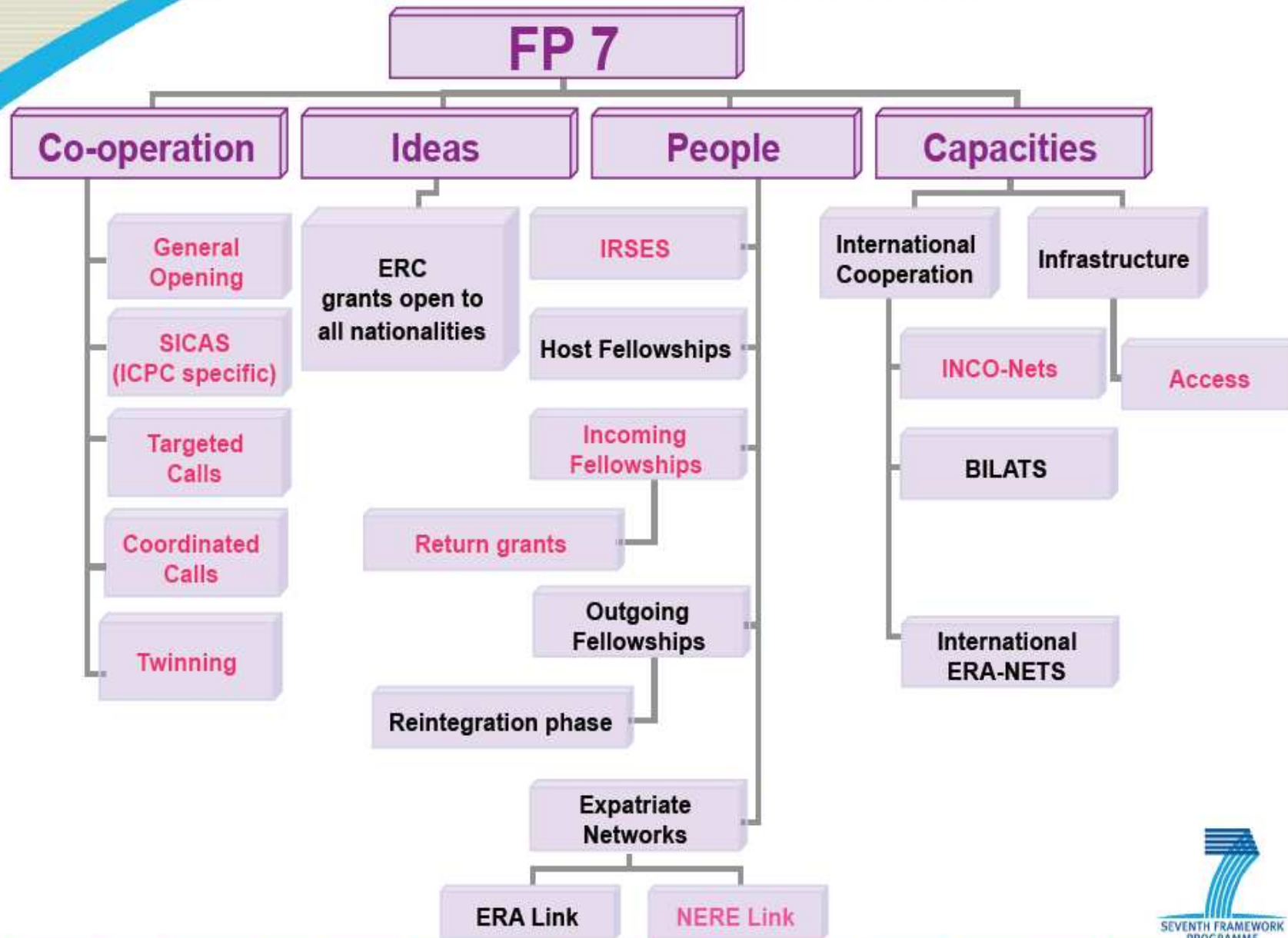
Associated countries

- EEA: Norway, Iceland, Liechtenstein
- Faroe Islands
- Switzerland
- Israel
- Turkey
- WBC: Albania, Croatia, FYR Macedonia, Montenegro, Serbia, Bosnia & Herzegovina



SAME RULES OF PARTICIPATION OF A EUROPEAN MEMBER STATE

International Cooperation in FP7



COOPERATION

Collaborative research

- All themes open to third countries
- Targeted Opening
- Specific International Cooperation Actions (SICA)
- Coordinated Calls
- Twinning activities

IDEAS

International Cooperation

- ERC grants: open to non-Europeans
in order to move to the EU + Associated Countries
- Participation of Third Countries to be justified on basis of
added scientific value/mutual benefit
*(in addition to the minimum consortium: one legal entity
from MS/AC)*

PEOPLE

International Cooperation

- **Marie Curie** host driven actions open to non-Europeans
- International **outgoing / incoming fellowships**
(+return scheme)
- International **reintegration** grants
- **International cooperation scheme:** partnerships to support exchange of researchers (joint EU+ / Neighbor countries or EU+ / S&T agreement countries)
- Measures to **network** expatriate researchers

CAPACITIES

International Cooperation

Bi-regional Coordination of S&T Cooperation (INCO-NET)

Bilateral S&T
Cooperation
Partnerships (BILAT)

Supporting the access to
third country Programmes
(ACCESS4EU)

Reinforcing cooperation
with Europe's neighbours
(ERA-WIDE)

Coordination of national
INCO policies & activities
(ERA-NET)

Strengthening European
research facilities in
third countries (INCO-LAB)

Strengthening joint
European S&T centres
in third countries
(INCO-HOUSE)

Transnational cooperation among NCP
(INCO NCP)

CAPACITIES - International Cooperation

INCO-NET

Bi-regional Coordination of S&T cooperation (INCO-NET)

INCO-NETs are projects aiming at bringing together stakeholders of one target region with the EU to:

- Support a dialogue for identifying S&T priorities of mutual benefit and interest and defining cooperation policy orientations;
- Implement specific activities in order to promote and contribute to the participation of the target regions in the Framework Programme

APRE current activities:

- Coordinating ENLACE (Central America)
- Coordinating EUCARINET (Caribbean)
- Participating in PACE-NET (Pacific)
- Participating in WBC-INCONET (West Balkans)

CAPACITIES - International Cooperation

BILAT

Bilateral S&T Cooperation Partnerships (BILAT)

Objective:

Strengthen the cooperation between the EU and 3rd countries, which have an S&T cooperation agreement or are in the process of negotiating one.

Activities:

- Develop national information platforms
- Awareness, dissemination and training activities in the targeted third countries
- Assistance in forming research partnership.

APRE current activities, participating in :

- Bilat US
- Bilat Mexico
- Bilat India
- Bilat Canada
- Bilat Egypt
- Bilat China
- Bilat Argentina

CAPACITIES - International Cooperation

ACCESS4EU

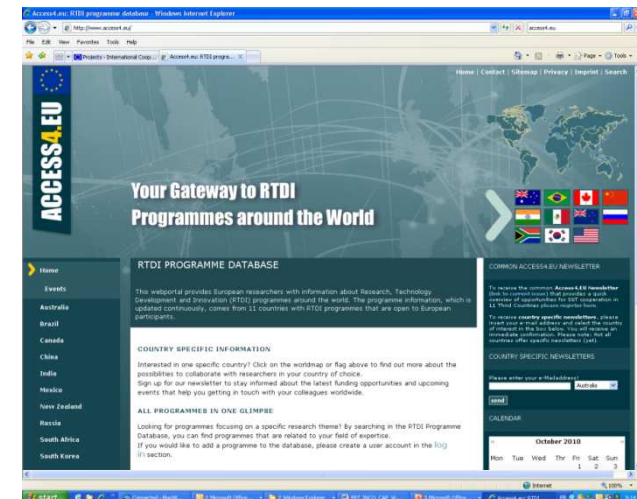
Supporting the EU access to third country programmes (ACCESS4EU)

Objective:

To disseminate and to increase the awareness in the MS & AC of access opportunities for European researchers in national research and innovation programmes managed by Third countries.

Activities:

- Mapping of the access opportunities;
- Dissemination of the results ;
- Monitoring of the participation of European researchers to the TC programmes;
- Provide a feedback to the JSTCC.



APRE current activities:

- coordinating ACCESS MEXICO
- coordinating ACCESS CANADA
- coordinating ACCESS INDIA
- Participating ACCESS US
- Participating ACCESS SOUTH AFRICA

CAPACITIES - International Cooperation

ERA-NET

Coordination of national policies and activities on international S&T field (ERA-NET)

Objective:

To increase the cooperation and to coordinate research programmes carried out at national or regional level in the MS/AC with those implemented in one third country or several third countries of a given region.

CAPACITIES - International Cooperation

ERA-WIDE

Integrating Europe's neighbours into the ERA (ERA-WIDE)

Objective:

To reinforce the cooperation capacities of research centres located in the ENP countries, which are not associated to FP7, in the areas of the thematic priorities of FP7.

CAPACITIES - International Cooperation

INCO-LAB

Strengthening European research facilities in third countries (INCO-LAB):

Objective:

The objective of the INCO-LAB activity is to use the joint research institutes, funded by one or several Member States and located in third countries, as a catalyst to structure and increase the cooperation with third countries.

CAPACITIES - International Cooperation

INCO-HOUSE

OBJECTIVE:

The INCO-HOUSE activity is complementary to the INCO-LAB activity, as its objective is to prepare the way for opening the institutional arrangement of the joint institutes to additional European organisations, thus helping MS & AC develop coordinated activities with third countries.

APRE current activities:

- INDIA

BEST PRACTISES

3 BEST PRACTISES

COMING FROM APRE EXPERIENCE IN
THE INTERNATIONAL COOPERATION PROJECTS



Enhancing Scientific Cooperation between the European Union and
Central America

The Travel Grant Scheme

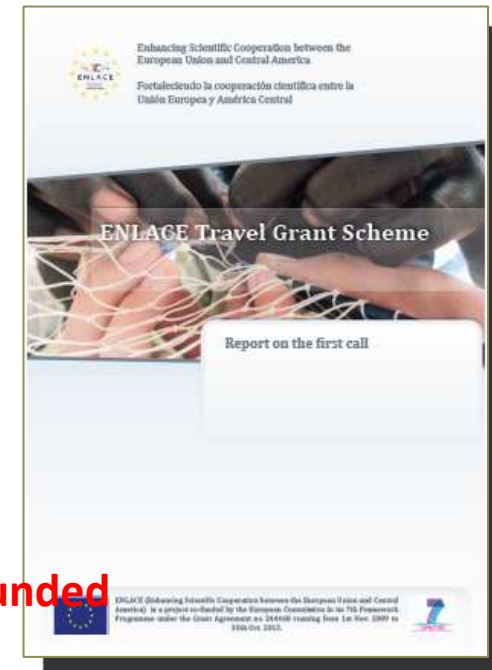
Results of the first call (closed on 10.06.2010)

8 researchers funded to attend EU events on

- Food, Agriculture and Fisheries and Biotechnology
- Information and Communication Technologies
- International Conference on Research Infrastructures

Results of the second call (closed on 01.05.2011)

31 applications received, 26 eligible proposals, 14 researchers funded



Third (and last) call will be published on 01.03.2012, closure: 10.05.2012

www.enlace-project.eu/grant_scheme.aspx



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Partner Area

S&T landscape

Find a partner

Funding opportunities

FP7 Training

Policy Dialogue

About

Links

Welcome to the EU-India Window, an Initiative to help you access the most relevant information for EU-INDIA S&T Cooperation!

Get directed to the tools and documents developed by different projects and initiatives financed by the European Commission.

You can easily navigate through the menu bar above or search the tools per project in the window at the right.

We wish you successful collaboration!

In the
Spotlight

EU - India S&T Cooperation
Funding Opportunities
Info Day & Training in
Nagpur focus Water
21 January 2011

Get your place in the
EU-India Window

BILAT



ERA-NET



ACCESS4EU



ICT



European Business
and Technology Center



ICT



FAFB



ICT



INCO-wiki



Event Calendar 2011

← JANUARY | FEBRUARY | MARCH →

THEMATIC

International cooperation

TRANSPORT (including Aeronautics)
[CANNAPE]



KBBE
[BIO CIRCLE 2]
[BIO TRIANGLE will start in January 2012]



ENVIRONMENT
[E-URAL]



HEALTH
[EU-LAC will start in November 2011]

Thank you for your attention
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