



ΕΘΝΙΚΟ ΚΕΝΤΡΟ  
ΤΕΚΜΗΡΙΩΣΗΣ  
N A T I O N A L  
D O C U M E N T A T I O N  
C E N T R E

# FP7

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# Capacities – Research Capacity

- Research infrastructures
- Research for the benefit of SMEs
- Regions of Knowledge
- Research Potential
- Science in Society
- Coherent development of policies
- Activities of International Cooperation

*Source: European Commission*

# Objectives of Capacities

- Enhance research and innovation capacities in Europe
  - ⇒ Research infrastructures, SMEs
- Promote the development of regional research-driven clusters
- Unlock and develop the research potential in the EU's "convergence regions" and outermost regions

*Actual collaborative research activities will not be promoted through this Area*

**⇒ Complement the Cooperation Programme**

# Capacities Areas and Budget

*Source: European Commission*

**Budget : 4 097 M€**

## Areas

Research Infrastructures	1 715 M€
Research for the benefit of SMEs	1 336 M€
Regions of knowledge	126 M€
Research Potential	340 M€
Science in Society	330 M€
Coherent development of research policies	70 M€
<b>Activities of International Cooperation</b>	<b>180 M€</b>

## **Objectives**

*Source: European Commission*

- Optimising the use and development of the best research infrastructures existing in Europe
- Creating new research infrastructures of pan-European interest
  - in all fields of science and technology

## Activities

*Source: European Commission*

- For existing research infrastructures
  - Promote transnational access
  - Integration activities
  - Strengthening ICT-based e-infrastructures
- For new research infrastructures
  - Design studies
  - Support to construction
    - Preparatory phase
    - Construction phase



# Research Infrastructures

## *International Cooperation*

- Added value from partner countries concerning the research infrastructures (databases, data gathering...)
- Targeted calls to identify mutual interests between EU and ICPC

*Source: European Commission*

## *Objectives*

- Optimizing the participation of the SMEs in the FP7
- Strengthening the ‘innovation capacity’ of SMEs in Europe
- Supporting SMEs in outsourcing research activities



## **Objectives**

### **No funding of research**

- Strengthening the research potential of European regions
  - ⇒ Development of regional ‘research-driven clusters’
- ⇒ **Particularly in convergence and outermost regions**
- Promoting their successful participation in research activities at the European level
  - ⇒ Strengthening the capacities of the researchers



Regions of knowledge and Research potential

EKT

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## *International Cooperation*

- Concerns mainly the Research potential Area
  - Researcher exchanges
  - Dissemination of results in conferences

*Source: European Commission*

# Science in Society

## *Objectives*

- Promoting scientific knowledge in society
- Raising awareness of the public on scientific ethics
- Strengthening the public understanding of the importance of research activities on society

*Source: European Commission*

## *Activities*

- Promoting debates on the relations between and science and society
  - Ethics
  - Reciprocal influence
- Strengthening the potential
- Improving communication between science and society

# International Cooperation

## *Objectives*

### Coordination of the international cooperation actions

- Sustaining the European competitiveness
  - ✓ Strategic partnerships with Third Countries
  - ✓ Encouraging researchers to work in Europe
- Helping Third Countries to solve the problems they face

# International Cooperation: Third Countries

1- Associated countries

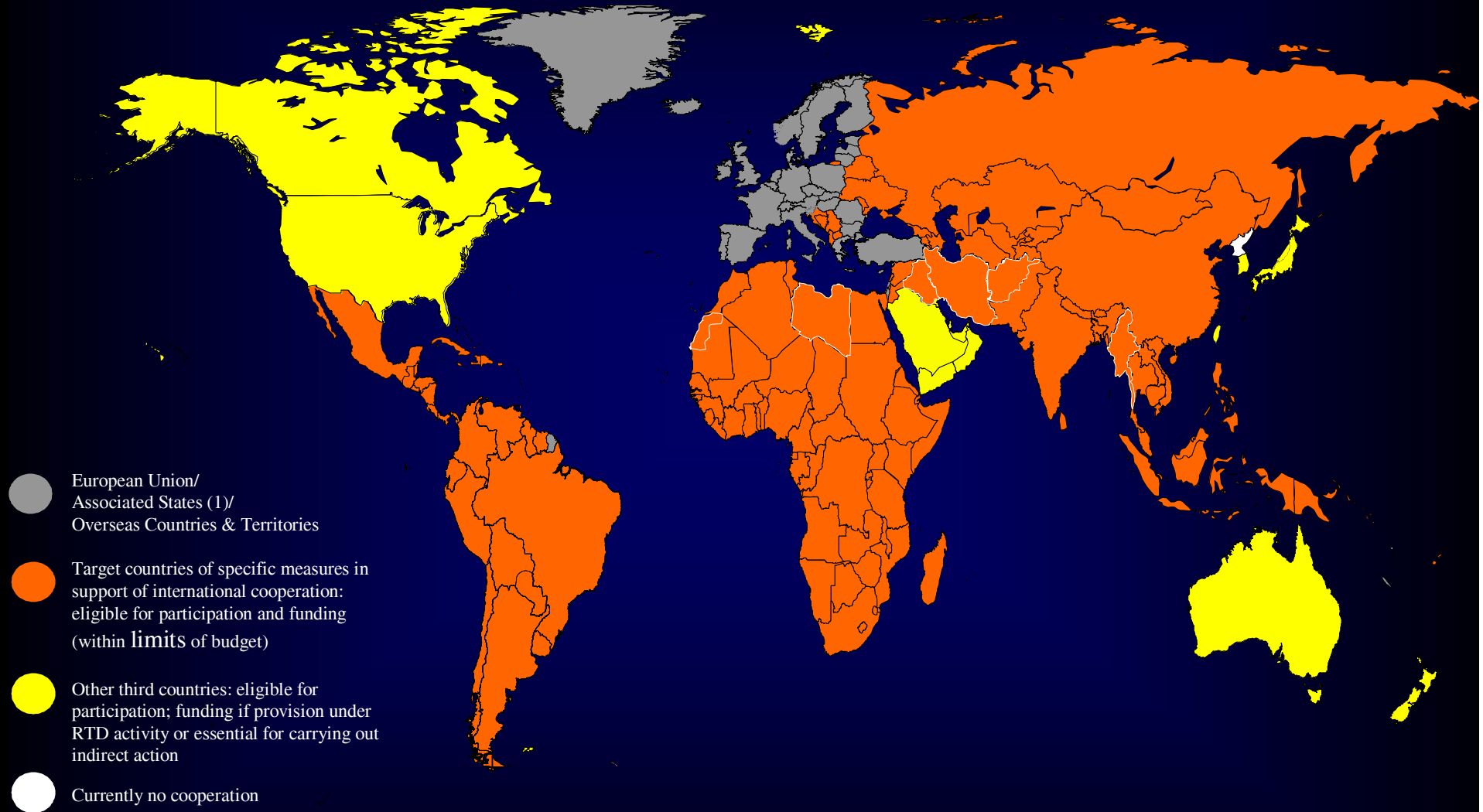
2- Industrialised countries (USA, Canada, Japan, Australia....)

3- International Cooperation Partner Countries (**ICPC**):

- **Countries neighbouring the EU** (Mediterranean Partner Countries, Western Balkans, Eastern European and Central Asian Countries)
- **Developing countries** (ACP, ASIA, Latin America)
- **Emerging economies** (e.g. China, India, Brazil, Russia, South Africa)

# 7th Framework Programme

## Participation by legal entities from third countries





# International Cooperation

## ***Bi-regional Coordination of S&T Cooperation (Call 1)***

- Definition of priorities and policies
- Strengthening participation from targeted countries and regions in FP7
  - ***Funding scheme: INCO-NET***





# International Cooperation



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## *Enhancing bilateral S&T Cooperation Partnerships (Call 2)*

- Identifying and demonstrating mutual interest and benefit
- Sharing best practices

*Funding scheme: CSA*

*Source: European Commission*

# International Cooperation

## Supporting the coordination of National INCO Policies and Activities (Call 3)

- Strengthening the cooperation and coordination

***Funding schemes: ERA-NET (call 3.1)  
& ERA-NET PLUS (call 3.2)***



# International Cooperation

## The calls



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<b>Calls</b>	<b>Participants</b>	<b>Opening / Closure</b>	<b>Scheme</b>	<b>Project budget (ind.)</b>	<b>Max duration (ind.)</b>
FP7-INCO-2007-1	- 3+ EM/ EA - "significant number" of ICPC	22-12-06 / 02-05-07	CSA	3 M €	4 years
FP7-INCO-2007-2	- Min. 1 legal entity	02-05-07/ 04-09-2007	CSA	0.5 M €	3 years
FP7-INCO-2007-3.1	- Min. 3 EM/EA	02-05-07/ 04-09-07	CSA (ERA-Net)	3 M €	4 years
FP7-INCO-2007-3.2	- Min. 5EM/EA	02-05-07/ 04-09-07	CSA (ERA-Net PLUS)	>3 M €	5 years

# Cooperation Tools

## Collaborative research

**Collaborative** projects  
Networks of Excellence  
Coordination/support actions

## Joint **Technology** Initiatives

Coordination of non-Community research programmes  
(ERA-NET; ERA-NET+; Article 169)

## International Cooperation

# First Calls for proposals

- 42 calls published on 22 December
- see CORDIS for more information:  
<http://cordis.europa.eu/fp7/dc/index.cfm>
- Calls sorted by call identifier and by Specific Programme

■ *Source: European Commission*



# First Calls for proposals

<http://cordis.europa.eu/fp7/dc/index.cfm>



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The screenshot shows the CORDIS FP7 website interface. At the top, there is a navigation bar with the CORDIS logo and the text "Seventh Research Framework Programme (FP7) 2007 - 2013". Below this, there are links for "About", "What's New?", "Sitemap", and "FP7 Quick Links". The main content area is divided into several sections:

- Find a Call:** A section with a search bar and a "View and Select FP7 Activity Codes" button. Below it, there is a "Call type" dropdown menu with "Call for proposal" selected.
- Recently Published Calls:** A list of call titles and dates, including:
  - Cooperation:** 2006-12-22: FP7-AAT-2007-RTD-1, FP7-AAT-2007-TREN-1, FP7-ENERGY-2007-1-RTD, FP7-ENERGY-2007-2-TREN, FP7-ENV-2007-1, FP7-ERANET-2007-RTD, FP7-ERARESORG-2007-1-RTD, FP7-HEALTH-2007-A, FP7-ICT-2007-1, FP7-ICT-2007-C, FP7-KBBE-2007-1, FP7-NMP-2007-CSA-1, FP7-NMP-2007-LARGE-1, FP7-NMP-2007-SMALL-1, FP7-NMP-2007-SME-1, FP7-SEC-2007-1, FP7-SPACE-2007-1, FP7-SSH-2007-1, FP7-SST-2007-RTD-1, FP7-SST-2007-TREN-1 and FP7-TPT-2007-RTD-1
  - Ideas:** 2006-12-22: ERC-2007-STG
  - People:** 2006-12-22: FP7-PEOPLE-2007-1-1-ITN, FP7-PEOPLE-2007-2-2-ERG, FP7-PEOPLE-2007-4-3-IRG, FP7-PEOPLE-2007-5-1-1-NIGHT and FP7-PEOPLE-2007-5-2-AWARDS
  - Capacities:** 2006-12-22: FP7-INCO-2007-1, FP7-INCO-2007-4, FP7-INFRASTRUCTURES-2007-1, FP7-REGIONS-2007-1, FP7-REGIONS-2007-2, FP7-REGIONS-2007-3, FP7-REGPOT-2007-1, FP7-REGPOT-2007-2, FP7-REGPOT-2007-3, FP7-REGPOT-2007-4, FP7-SCIENCE-IN-SOCIETY-2007-1, FP7-SME-2007-1, FP7-SME-2007-2 and FP7-SME-2007-3
  - Euratom:** 2006-12-22: FP7-Fission-2007
- Latest Calls Information:** A section with a link to "2007-01-08: Draft grant agreement."
- Activity Areas' Calls:** A vertical list of activity areas including:
  - Cooperation:** Health, Food, Agriculture and Fisheries, and Biotechnology, Information and Communication Technologies, Nanosciences, Nanotechnologies, Materials and new Production Technologies, Energy, Environment (including Climate Change), Transport (including Aeronautics), Socio-economic sciences and Humanities, Space, Security, General Activities - Annex IV
  - Ideas:** ERC
  - People:** PEOPLE
  - Capacities:** Research Infrastructures, Research for the benefit of SMEs, Regions of Knowledge, Research Potential, Science in Society, Coherent development of research policies, Activities of International Cooperation




# More Info.....

- EU research:  
<http://ec.europa.eu/research>
- Seventh Framework Programme: <http://ec.europa.eu/research/fp7>
- Information on research programmes and projects:  
<http://cordis.europa.eu/fp7/>
- RTD *info* magazine:  
<http://ec.europa.eu/research/rtdinfo/>
- Information requests:  
<http://ec.europa.eu/research/enquiries/>



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**Εθνικό Σημείο Επαφής**  
7ο Πρόγραμμα Πλαίσιο

ΠΕΡΙΓΡΑΦΗ
ΣΥΜΒΟΛΑΙΑ
ΣΥΝΕΡΓΑΣΙΕΣ
ΝΕΑ
ΠΗΓΕΣ
ΕΠΙΚΟΙΝΩΝΙΑ


Αρχική Σελίδα



## 7ο Πρόγραμμα Πλαίσιο για την Έρευνα



**Συνεργασία**



**Ιδέες**



**Ανθρωποι**



**Ικανότητες**

**Αξίζει να δείτε**

- ▶ **EKT-Εθνικό Σημείο Επαφής για το 7ο ΠΠ:**
  - Ειδικό Πρόγραμμα "Ιδέες"
  - Τεχνολογίες Πληροφορίας και Επικοινωνιών
  - Ενέργεια
  - Κοινωνικοοικονομικές και Ανθρωπιστικές Επιστήμες
  - Ερευνητικές Υποδομές
  - Περιφέρειες της Γνώσης
  - Ερευνητικό Δυναμικό
  - Υποστήριξη της Συνεκτικής Ανάπτυξης των πολιτικών Έρευνας
- ▶ **EKT-Υπηρεσίες για το 7ο ΠΠ:**
  - Γραφείο Υποστήριξης
  - Ενημερωτικές εκδηλώσεις
  - Συμβουλευτικές Υπηρεσίες
  - Εξεύρεση συνεργατών από όλη την Ευρώπη

**Νέα**

- ▶ Ημερίδα για το πρόγραμμα "Ερευνητικές Υποδομές" του 7ου Προγράμματος Πλαίσιο: Ο Ευρωπαϊκός οδικός χάρτης των Ερευνητικών Υποδομών, Το πρόγραμμα εργασιών και οι τρέχουσες προσκλήσεις υποβολής προτάσεων, Το δίκτυο και η πλατφόρμα "living labs"  
Αθήνα, 21/03/2007  
Θεσσαλονίκη, 22/03/2007
- ▶ Ημερίδα για το 7ο Πρόγραμμα Πλαίσιο Ε&ΤΑ της Ευρωπαϊκής Ένωσης (2007-2013: Προγράμματα/ερευνητικές περιοχές, μέσα υλοποίησης και υποστηρικτικές δράσεις  
Ιωάννινα, 20/03/2007
- ▶ Ημερίδα για το πρόγραμμα "Κοινωνικοοικονομικές και Ανθρωπιστικές Επιστήμες" του 7ου Προγράμματος Πλαίσιο για την Έρευνα της ΕΕ  
Αθήνα, 28/02/2007
- ▶ Ημερίδα για το πρόγραμμα "Η Επιστήμη στην





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*Thank you for your attention*