



EUROPEAN
COMMISSION

Community research

ERA-NET

Framework Programme 7

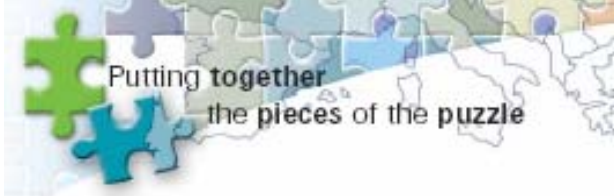


**3rd European Construction
Technology Platform (ECTP)
Conference
Amsterdam Nov 19-20, 2007**



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European Research Area

3 concepts

- the creation of an **"internal market" in research** (free movement of knowledge, researchers and technology)
- the **restructuring** of the **European research fabric** (improved coordination of national research activities and policies)
- the development of a **European research policy** (taking into account other EU and national policies)



Co-ordination & Integration of public research in the ERA

Policy level

- ✓ open method of coordination
- ✓ mapping, benchmarking, etc.
- ✓ Legislation (e.g. 3rd Country researchers)

Programme level

- ✓ ERA-NET
- ✓ ERA-NET Plus
- ✓ Article 169 initiatives

Project level

- ✓ FP7 funding schemes

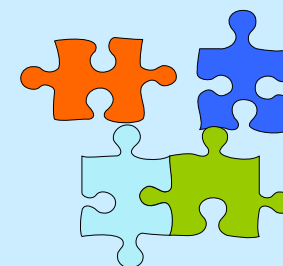


Coordination of national programmes "Toolbox FP7"

ERA-NET

Like in FP6: Coordination of programmes

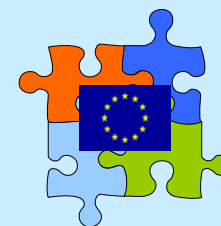
- ✓ MS agree and fund joint calls/programmes
- ✓ EU funding only for coordination



ERA-NET *Plus*

New in FP7: Top up of a single joint call

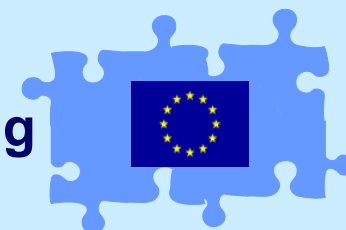
- ✓ MS contribute to a joint trans-national call 2/3
- ✓ EU funding for research: 1/3 of the joint call



Art. 169

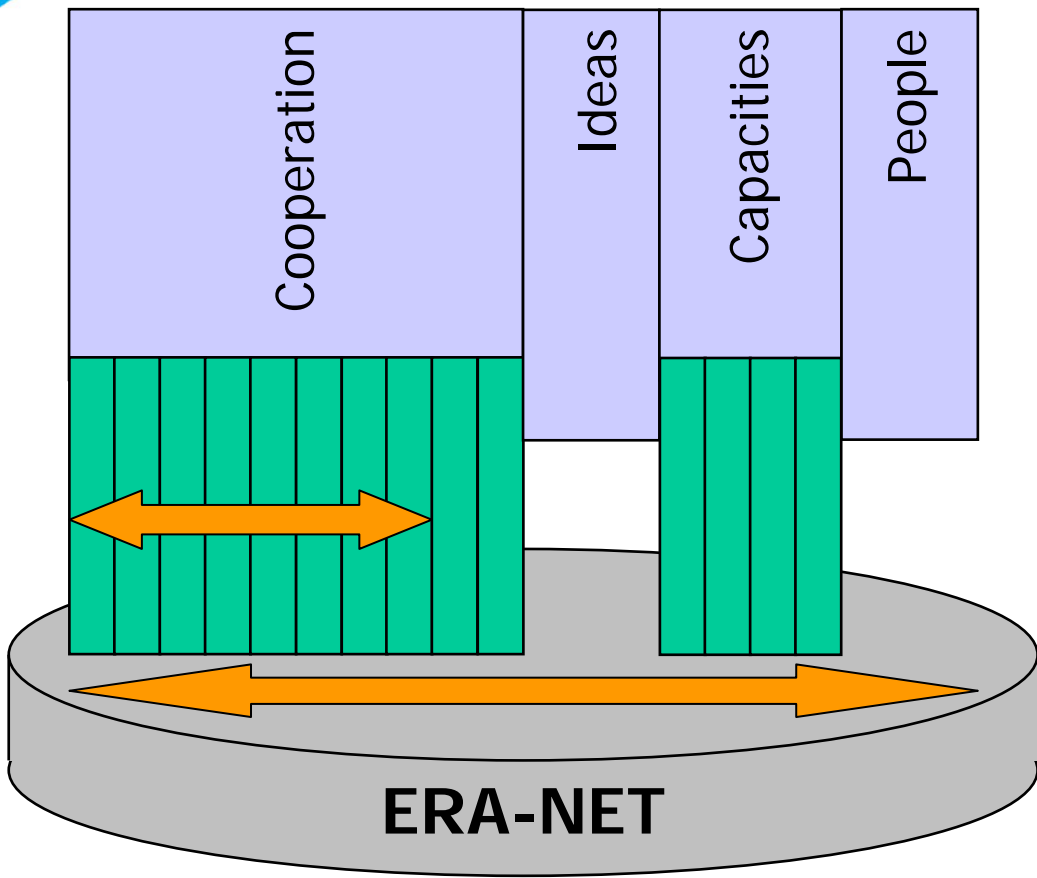
Full integration of national programmes

- ✓ Scientific and financial: sizeable EU funding
- ✓ Single implementing structure





ERA-NET in FP7



Coordinated Call

- Close links with FP7 research priorities **NEW**

- Implemented under Cooperation and Capacities **NEW**

- In addition, support for actions of a horizontal nature or not directly linked to Cooperation or Capacities **NEW**



ERA-NET Objective

To develop and strengthen the coordination of public research **programmes** carried out at national or at regional level.

“Programmes” should be understood as entire research programmes, or parts of such programmes, or similar initiatives having the following characteristics:

1. be strategically planned
2. be carried out at national or regional level
3. be financed or managed directly by national or regional public bodies, or by structures closely related (e.g. agencies)



ERA-NET Participants

All participants should be either:

- **programme owners**, such as national ministries or regional authorities managing a research programme
- **programme managers** (e.g. research councils, agencies) which implement research programmes under programme owners' supervision
- in justified cases: **programme owners without a research programme** but planning to set up one

Participants from **at least 3 different MS or AS**

In addition to the minimum number of participants **other legal entities** (e.g. charities) managing research programmes, may participate



ERA-NET Activities

A step by step approach is proposed

ERA-NET may include the following **activities** to foster coordination and cooperation between programmes:

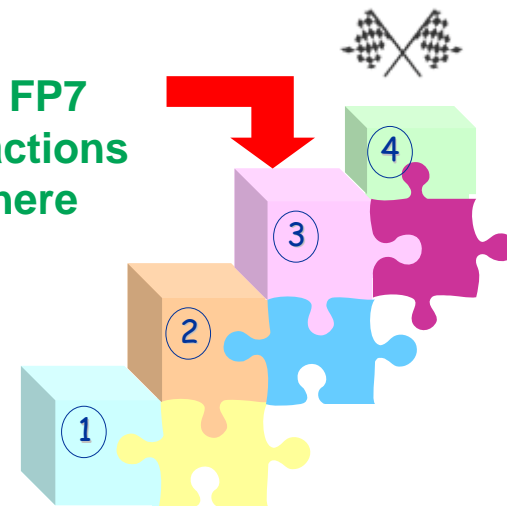
- 1 Systematic **exchange** of information & best practices
- 2 Definition and **preparation** of joint activities
- 3 **Implementation** of joint activities
- 4 **Funding of transnational research**



ERA-NET from FP6 to FP7

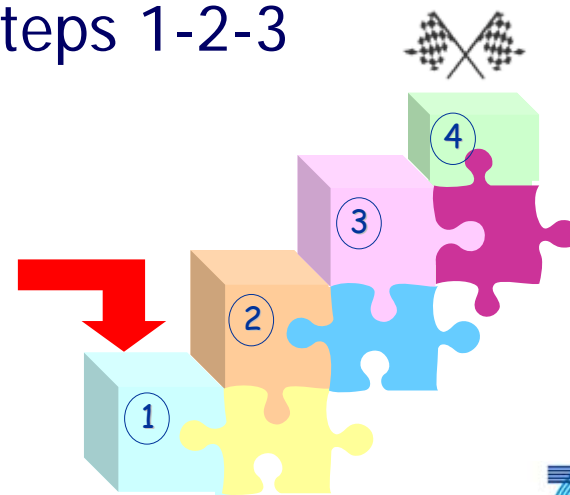
- ERA-NETs launched under FP6 should focus on steps 3 and 4

Under FP7
Follow actions
start here



- Fully new FP7 ERA-NETs should address steps 1-2-3 but preferably go beyond

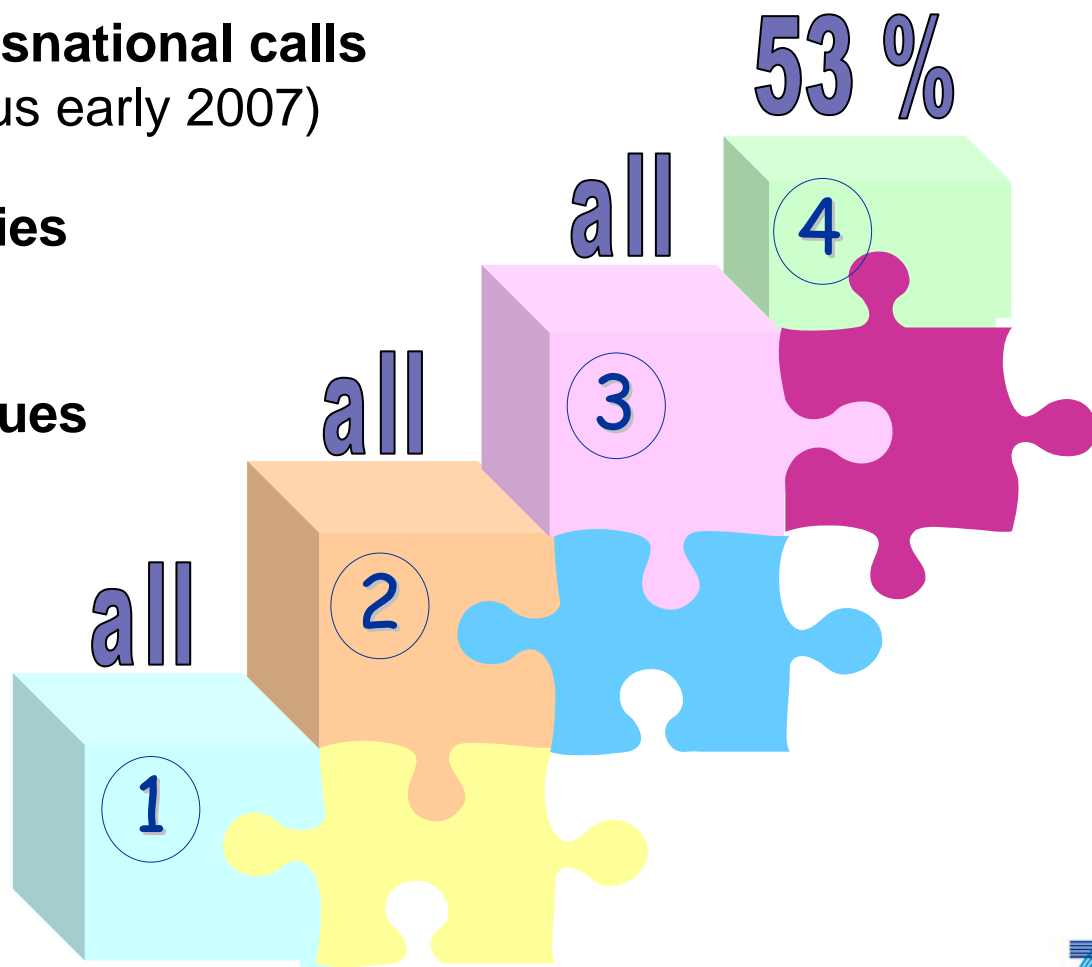
Under FP7
New actions
start here





Examples FP6 step by step

- Transnational calls
(status early 2007)
- Joint activities
- Common strategic issues
- Information exchange
& best practices





Figures from FP6

- 71 projects, covering various research fields
- Active involvement of all Member States:
 - >1000 participants: 38% Ministries
 - 23% Research Councils
 - 28% Agencies
 - 11% Other
- 53% of ERA-NETs have launched or are planning joint calls
- Number of projects have extended their partnership over time



FP7 Co-ordination of research programmes

Calls & Docs : <http://cordis.europa.eu/fp7/calls>

Websites : <http://cordis.europa.eu/fp7/cooperation>
(for FP6) <http://cordis.europa.eu/coordination>

Helpdesk : <http://ec.europa.eu/research/enquiries>

NCP Network : http://cordis.europa.eu/fp7/ncp_en.html

Evaluators : <http://cordis.europa.eu/experts>