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Community research

The Capacities Specific Programme within



Robert-Jan SMITS

DG RTD.B – ERA: Research Programmes and Capacity





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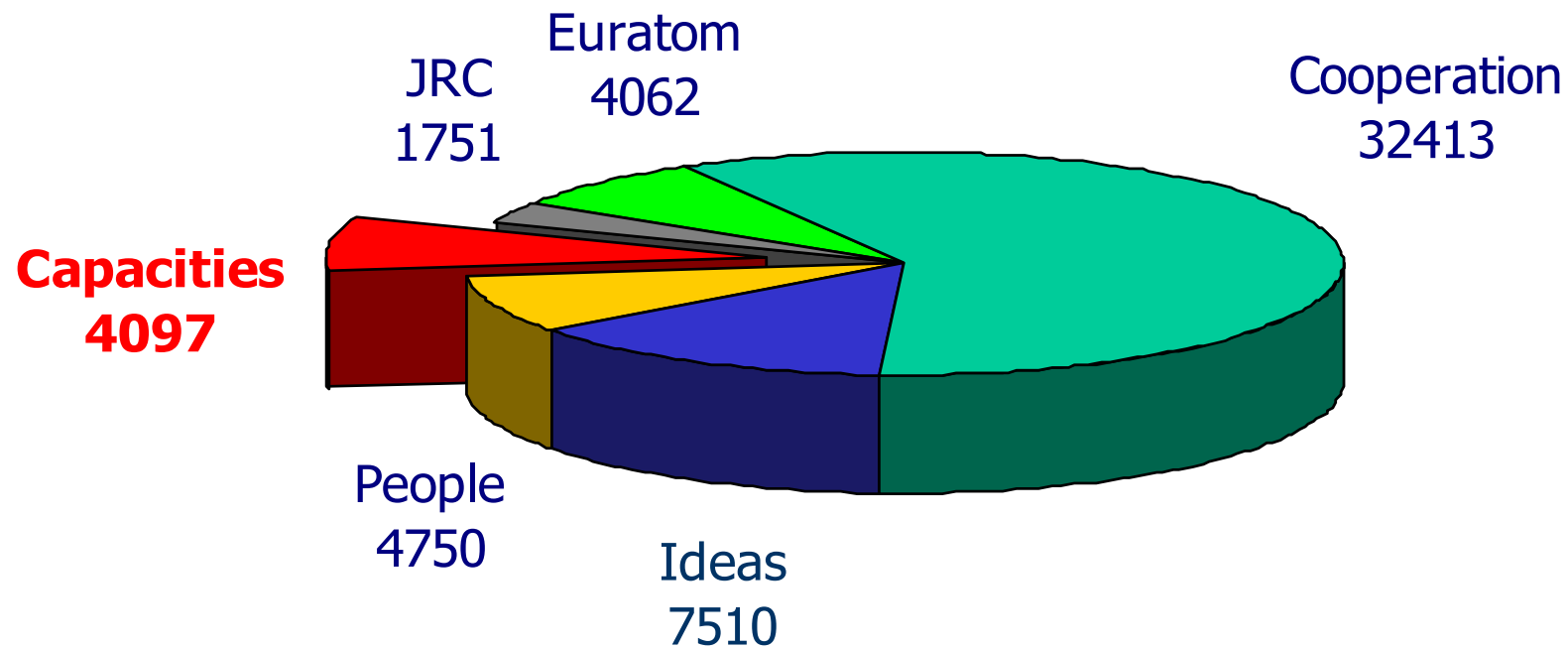
Community research

FP7 2007 - 2013

Budget (M€)

Source: Council Decision 18.12.2006

[OJ L412/1 of 30.12.2006]





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FP 7- specific programme "CAPACITIES"

1. Research Infrastructures	1715 M€
2. Research for the benefit of SMEs	1336 M€
3. Regions of Knowledge	126 M€
4. Research Potential	340 M€
5. Science in Society	330 M€
6. Coherent Development of Policies	70 M€
7. International Cooperation	180 M€





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Why "CAPACITIES" ?

Objective:

- enhance **research and innovation capacities**
- ensure their **optimal use**

INITIATIVES of various nature are necessary,
each initiative has its own **SPECIFICITY**

*realisation of **ALL initiatives** in parallel
contributes significantly to enhancing **European
ECONOMIC COMPETITIVENESS***

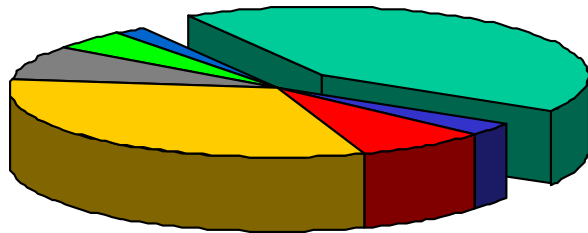




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Research Infrastructures



**Research
Infrastructures
1715 M€**

Almost 30%
increase compared
to FP6





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Research Infrastructures

- Optimising the use and development of the best **existing** research infrastructures in Europe
- Helping to create in all fields of S & T **new** research infrastructures of pan-European interest needed by the European scientific community
- Supporting programme implementation and policy development (e.g. international cooperation)

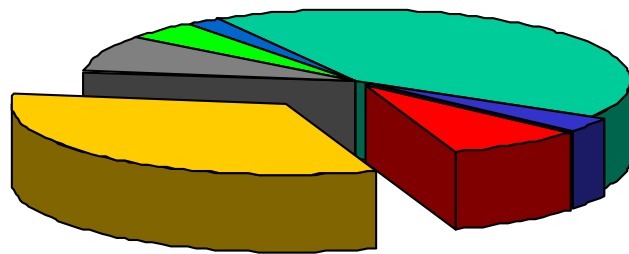
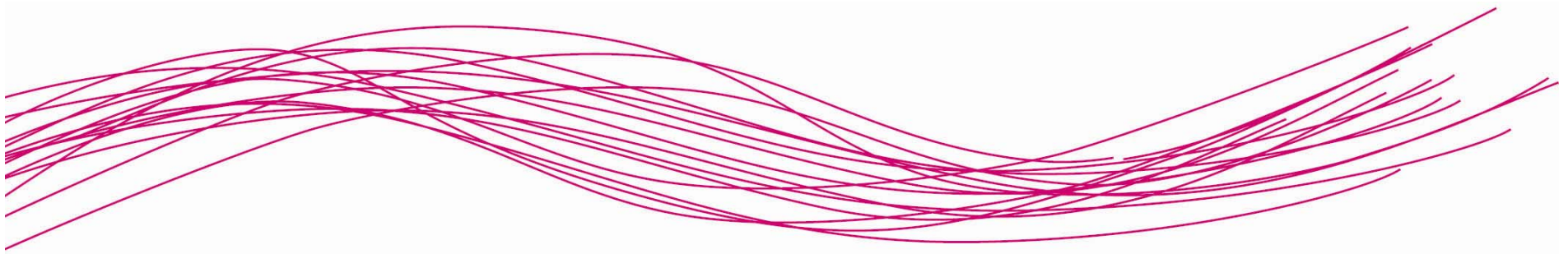




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Research for the benefit of SMEs



SMEs
1336 M€

Almost **50%**
increase according
to FP6





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Research for the benefit of SMEs

Four complementary pillars of SME support in FP7			
Community Actions			Member States initiative
Optimized participation of SMEs	Dedicated scheme with special emphasis on SMEs	Budget increase for the two SME specific measures	Article 169 for research performing SMEs
"Cooperation"	"People"	"Capacities"	"Capacities"
Research performing SMEs	Mainly research performing SMEs	Research outsourcing	R&D performing SMEs
Thematic areas	Ind-academia pathways	Bottom-up approach	Market oriented, bottom-up

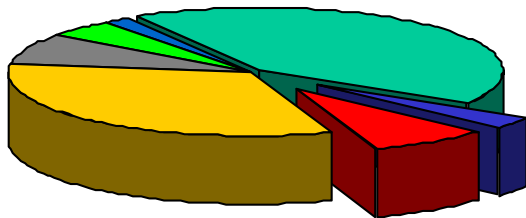




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The “Regional” Aspects under FP7



**Research
Potential
340 M€**

**Regions of
Knowledge
126 M€**





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Two lines of action...

... but NO funding of research

“Regions of Knowledge”

8 M€
in 2007

- for **ALL** European regions
- to encourage and support the **development of « regional research driven clusters »**

“Research Potential”

25 + 8 M€
(Balkans) in 2007

- for **Convergence & Outermost** regions
- to unlock and develop their research potential
- to help researchers to successfully participate in research activities at EU level
- specific actions for WBC



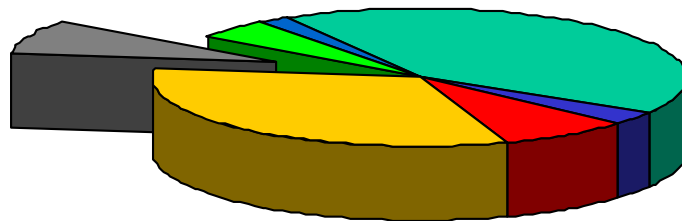


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The "Societal" Aspects under FP7

**Science in
Society**
330M€





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Science in Society

aim is to stimulate the harmonious *integration of S&T endeavour and associated research policies into European society*

3 Action Lines:

1. A more **dynamic governance** of the science and society relationship
2. **Strengthening** potential, broadening horizons
3. Science and Society **communicate**



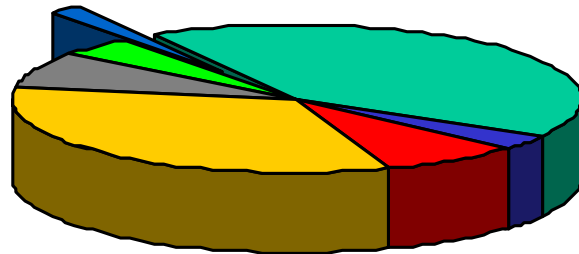


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Coherent Development of Policies

Dev. of policies
70 M€





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Coherent Development of Research Policies

Proposed Work Programme:

Monitoring and analysis of research related public policies/industrial strategies:

- Information and intelligence service (ERAWATCH)
- Industrial research investment monitoring
- Indicators on research activity and its impact on the economy

Coordination of research policies:

- Implementing the Open Method of Coordination
- Bottom-up initiatives undertaken by several countries and regions (OMC-NET)



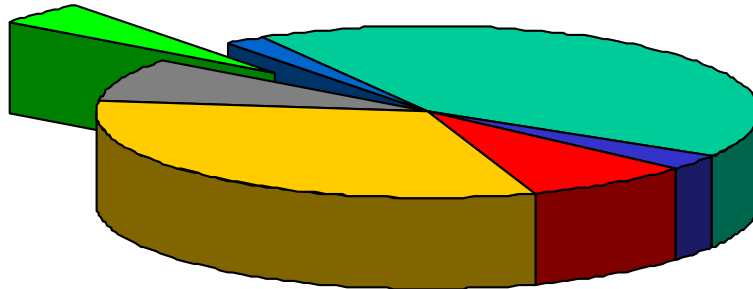


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International Cooperation

**International
Cooperation
180M€**





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CAPACITIES - International Cooperation

Work Programme 2007-2008, 3 activities are proposed:

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

Bilateral S&T Cooperation Partnerships

Coordination of National INCO Policies
and Activities (ERA-NET)

