

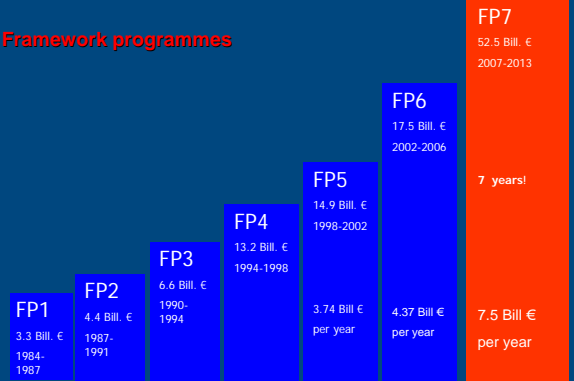
An Introduction to the Seventh Framework Programme FP7

Michael Refalo
 FP7 National Coordinator
 4th July, 2006

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Framework programmes



Guiding Principles of the FPs

- financing of research projects between partners from different European countries
- cost-sharing between EU and project participants
- multi-disciplinary projects
- project selection based on competitive calls and peer review
- additional evaluation criteria such as training, sustainable development, gender equality

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FP7 –

The Commission's proposal

6 April 2005

The European Commission publishes its official proposal for the 7th European Research Framework Programme

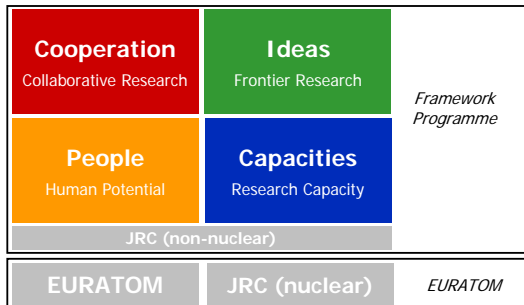
- continuity
- simplification
- significant budget raise to cover seven years (2007-2013)



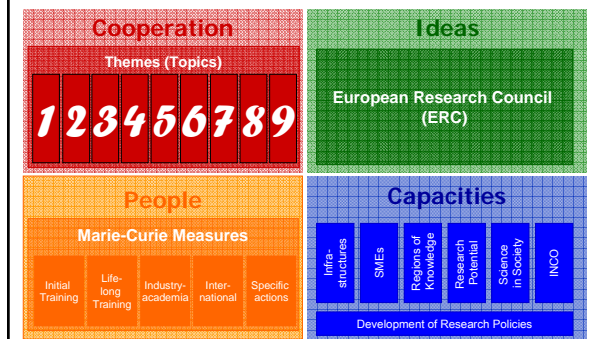
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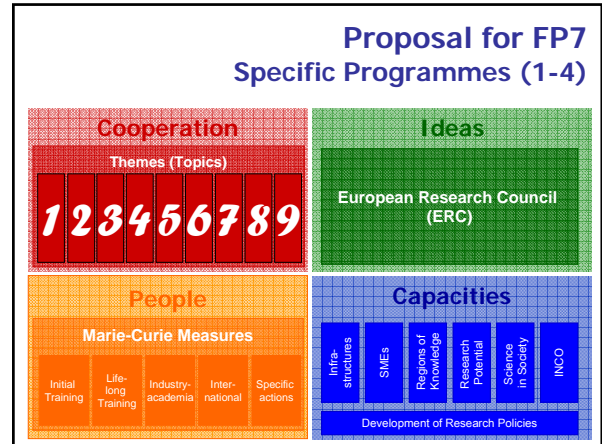
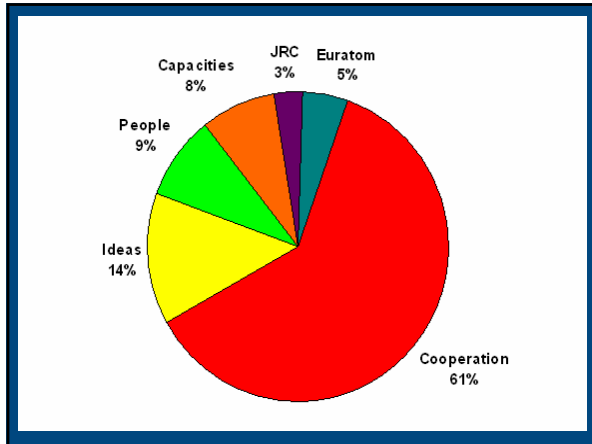


FP7 Structure (Specific Programmes)



Proposal for FP7 Specific Programmes (1-4)





Cooperation Collaborative Research

- more than half the total FP7 budget
- support of cooperation between universities, industry, research centres and public authorities

Goal: to gain leadership in key scientific and technology areas

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Cooperation - Nine Themes

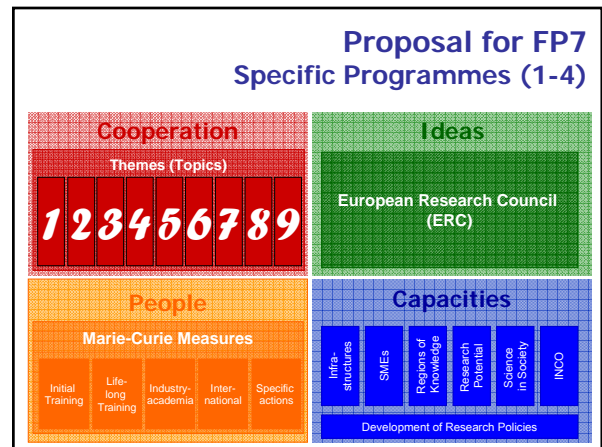
- 1 Health
- 2 Food, Agriculture and Biotechnology
- 3 Information and Communication Technologies
- 4 Nanosciences, Nanotechnologies, Materials and new Production Technologies
- 5 Energy
- 6 Environment (including Climate Change)
- 7 Transport (including Aeronautics)
- 8 Socio-Economic Sciences and the Humanities
- 9 Security and Space

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FP6: Thematic Priorities

➔ **FP7: Themes (Topics)**

| | |
|---|---|
| 1 Genomics and Biotechnology for Health | 1 Health |
| 2 Information Society Technologies | 2 Food, Agriculture and Biotechnology |
| 3 Nanotechnologies, Materials, Production processes and devices | 3 Information and Communication Technologies |
| 4 Aeronautics and Space | 4 Nanosciences, Nanotechnologies, Materials and new Production Technologies |
| 5 Food Quality and Safety | 5 Energy |
| 6 Sustainable Development, Global Change and Ecosystems | 6 Environment (including Climate Change) |
| 7 Citizens and Governance in a Knowledge Based Society | 7 Aeronautics |
| | 8 Space |
| | 9 Security and Space |



Ideas Frontier Research

- Setting-up of a European Research Council (ERC)
- Goal: to stimulate creativity and excellence by funding basic or 'frontier' research by individual teams competing at European level

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Proposal for FP7 Specific Programmes (1-4)

| | | | | | | | | | | | | |
|---|--|----------------------|--------------------|--------------------|------------------|---|------------------|------|----------------------|--------------------|--------------------|------|
| <p>Cooperation</p> <p>Themes (Topics)</p> <p>1 2 3 4 5 6 7 8 9</p> | <p>Ideas</p> <p>European Research Council (ERC)</p> | | | | | | | | | | | |
| <p>People</p> <p>Marie-Curie Measures</p> <table style="width: 100%; text-align: center;"> <tr> <td>Initial Training</td> <td>Life-long Training</td> <td>Industry-academia</td> <td>International</td> <td>Specific actions</td> </tr> </table> | Initial Training | Life-long Training | Industry-academia | International | Specific actions | <p>Capacities</p> <table style="width: 100%; text-align: center;"> <tr> <td>Infra-structures</td> <td>SMEs</td> <td>Regions of Knowledge</td> <td>Research Potential</td> <td>Science in Society</td> <td>INCO</td> </tr> </table> <p>Development of Research Policies</p> | Infra-structures | SMEs | Regions of Knowledge | Research Potential | Science in Society | INCO |
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People Human Potential

- Support to training, mobility and careers development through reinforced 'Marie Curie actions'
- Goal: to develop and strengthen the human potential of European research

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People

- **Initial training of researchers**
Marie Curie Networks
- **Life-long training and career development**
Individual fellowships; Co-financing of regional/national/international programmes
- **Industry-academia pathways and partnerships**
Industry-Academia Scheme
- **International dimension**
Outgoing International Fellowships; Incoming International Fellowships; International Cooperation Scheme; Reintegration grants
- **Specific actions**
Excellence awards

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Proposal for FP7 Specific Programmes (1-4)

| | | | | | | | | | | | | |
|---|--|----------------------|--------------------|--------------------|------------------|---|------------------|------|----------------------|--------------------|--------------------|------|
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Capacities Research Capacity / Development of Policies

- Enhancement of the research and innovation capacity throughout Europe through
 - optimizing the use and development of research infrastructures
 - strengthening innovative capacities of SMEs and their ability to benefit from research
 - supporting the development of regional research-driven clusters
 - Unlocking the research potential in the EU's convergence and outermost regions
 - a closer relationship between science and society
 - the development of international cooperation
- support for the coherent development of research policies

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Tentative Roadmap for FP7

| | |
|----------|---|
| 2005 | |
| 6/4 | Commission – Adoption of FP7 proposals |
| 18/4 | Council – Exchange of views |
| 7/6 | Council – Orientation debate |
| 21/9 | Commission – Proposals on SPs and Rules for participation and dissemination |
| 11/10 | Council – Exchange of views on SPs and Rules |
| 23/11 | Commission – Proposals under Articles 169 and/or 171 |
| 28-29/11 | Council – Orientation debate on SPs and Rules |
| 12-15/12 | EP – 1st reading on EC FP, Opinion on Euratom FP |

| | |
|----------|--|
| 2006 | |
| Mar | Council – Common position on EC FP EP – 1st reading on EC Rules, Opinion on Euratom Rules |
| April | Common position on EC Rules |
| May/June | EP – 2nd reading on EC FP; Opinion on SPs; 2nd reading on EC Rules (earliest) |
| July | Council – Adoption of FP and Rules (earliest) |
| Sept/Oct | Council and EP – Adoption of FP and Rules |
| Nov | Council – Adoption of the SPs |

| | |
|-------|--|
| 2007 | |
| Feb | Commission – Adoption of Work programmes and necessary materials |
| March | Commission – Publication of 1st calls |

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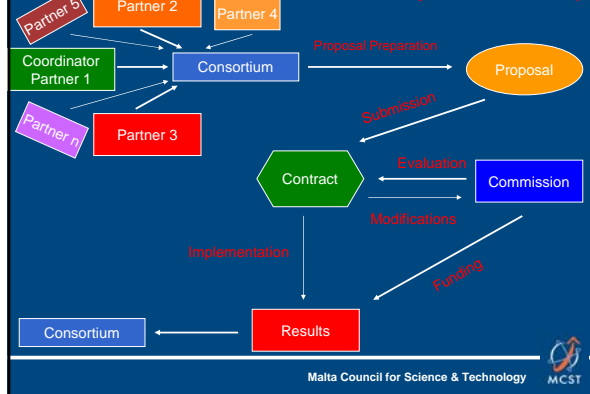


Preparing for FP7

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Project Roadmap



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What to consider

- **Field of interest compatible with FP7?**
 - www.cordis.lu/fp7
 - europa.eu.int/comm/research/future
 - national websites
 - National Contact Points (NCPs)
- **Prior co-operation?**
 - Activate existing contacts
 - Whom have you co-operated with in the past?
 - Do you have contacts to successful projects?
- **Find new partners**

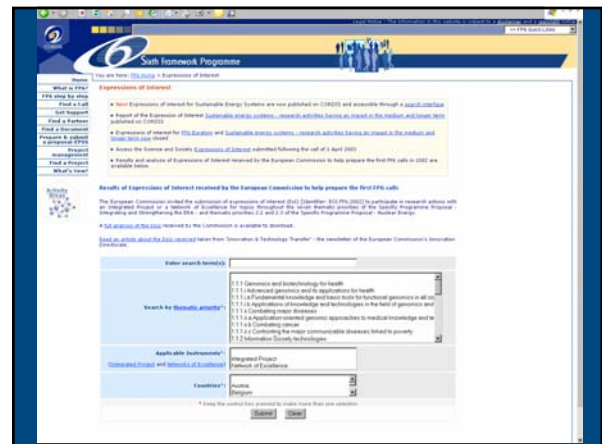
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Where to look

- **Expressions of Interest Database**
cordis.europa.eu/eoi

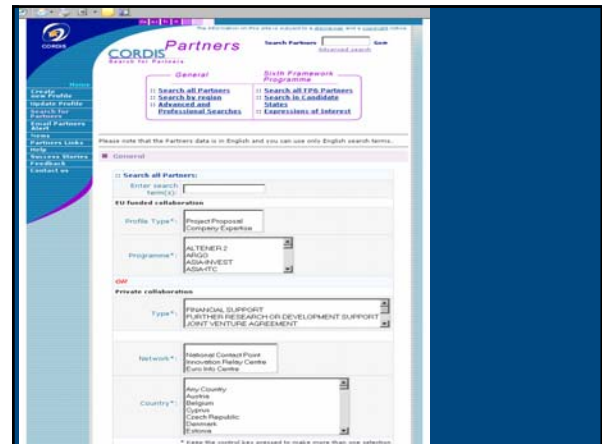
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Where to look

- Expressions of Interest Database
eoi.cordis.lu
- CORDIS Partners
cordis.europa.eu/partners-service

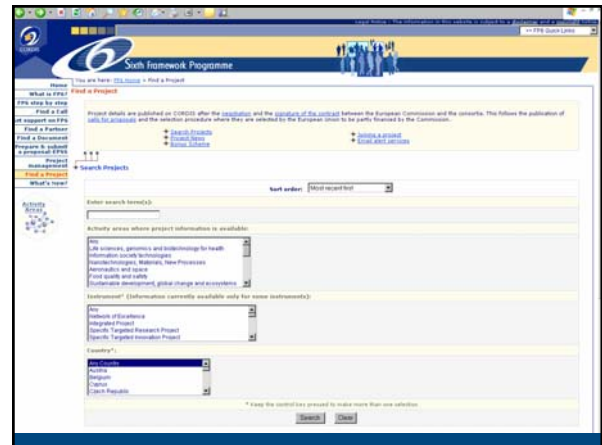
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Where to look

- Expressions of Interest Database
eoi.cordis.lu
- CORDIS Partners
partners-service.cordis.lu
- CORDIS Project Database: "Find a project"
cordis.europa.eu/fp6/projects.htm

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National Contact Points (NCPs)

- Established and financed by Member States
- Networked to all other NCPs in Europe
- Role:
 - National info sessions and workshops on the FP
 - Routing and distribution of partner searches
 - One-to-one consultations
 - Help in preparing proposals and contracts
- There is one NCP for each area of FP7

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Finding Partners through NCPs

- Project coordinators engage known partners or search for new ones through the National Contact Point (NCP) network
- NCPs maintain a database and mailing list of local organisations interested in their sector.
- Example
 1. UK project coordinator looking for a partner from a new MS in a specific field sends a request to his NCP
 2. UK NCP relays request to NCPs in new MS
 3. MCST NCP relays this partner search to his mailing list
 4. Interested parties respond directly or through NCP

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NCPs in Malta

For a list and contact details for all NCPs in Malta you can visit the MCST web-site at www.mcst.org.mt and the local FP6 website at www.fp6.org.mt (www.mcst.org.mt/fp7).

You can also directly contact me and I'll direct you to the best source or support available.

Michael Refalo
Email: michael.refalo@mcst.org.mt
Tel: 23602122

Thank You

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