



RENEWABLE ENERGY TECHNOLOGIES
AND
SOCIO-ECONOMIC TOOLS

INTERNATIONAL SCIENTIFIC
CO-OPERATION IN THE FP6

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A European Research Area open to the world

“The European Research Area must be opened up to the rest of the world. This will enable EU countries, and third countries, to benefit from international cooperation in Science & Technology, thereby paving the way for closer political and economic relations.”

(P. Busquin, Commissioner for Research)



Three major routes for international scientific co-operation in FP6

FOCUSING AND INTEGRATING COMMUNITY RESEARCH

PRIORITY THEMATIC AREAS

ANTICIPATING S/T NEEDS

Genomic and biotechnology for health

Information society

Nanotechnologies, intelligent mat., new production processes

Aeronautics and space

Food safety and health risks

Sustainable development and global change

Citizens and governance in the knowledge society

Research for policy support

Frontier research, unexpected developments

Specific SME activities

Specific international co-operation activities

JRC activities

STRUCTURING THE ERA

Research and innovation

Human resources and mobility

Research infrastructures

Science and Society

STRENGTHENING THE FOUNDATIONS OF ERA

Support for the co-ordination of research activities

Support for the development of research/innovation policies



Specific measures in support of international co-operation

Complementing the activities in the thematic priorities

To support the implementation of the Community's foreign policy and development aid policy.

Dedicated international cooperation activities

- ✓ **Relevant to some groups of countries or regions : Developing countries, Mediterranean, Western Balkans, Russia and NIS (INCO target countries)**
- ✓ **Priority areas are health, rational use of natural resources and food security**

Budget of 315 million Euro – with own calls for proposals



International mobility of researchers Marie-Curie Actions

With a view of reinforcing the human potential

- ✓ **In-coming fellowships - awarded to third country researchers undertaking research in Europe**
- ✓ **Out-going fellowships - researchers from the EU and associated countries to work in overseas centres of excellence. Reintegration phase.**
- ✓ **Chairs – Newly created research and teaching positions for World class researchers**

Budget of about 100 million Euro



Opening of “thematic priority areas ” to third country organizations

Giving European research community access to knowledge and expertise existing elsewhere in the world

Participation -Funding

- ✓ **Researchers, teams and institutions from third countries may participate**
- ✓ **Funding possible for countries with S&T agreement, INCO target countries associated in multilateral cooperation initiatives**

**Budget of 285 million Euro for INCO target countries
(all thematic areas)**



Staying Informed

INCO infodesk

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RTD Energy infodesk

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CORDIS

Sustainable development

<http://fp6.cordis.lu/fp6/sustdev.htm>

INCO workprogramme

<http://www.cordis.lu/fp6/inco.html>

International mobility of researchers

<http://www.cordis.lu/fp6/mobility.htm>