The Seventh Framework Programme
for candidate and potential candidate countries

European Regional Economic Forum
Nova Gorica, 30 May 2007

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Research at EU level

- Research: more than just funding research projects/FP7;
- March 2000: creation of European Research Area, Knowledge society by 2010;
- Links with other policies to create right conditions to increase investment in research: fiscal measures, government procurement (3% Action Plan);
- Mobility of Researchers: facilitate short stay: link with visa policy, link with education policy (research/universities);
- Science in society: improve governance; underpin decision-making with scientific base.

Research: a core EU policy, integral part of global vision: Lisbon agenda
Why Research

● A tool to facilitate accession:
  – complying with EU legislation; technical standards in environment, health, energy;
  – access to JRC programmes in support of enlargement countries;
  – getting familiar with cooperation at EU level and decision-making.

● Necessary for economic development in sustainable way: increase prosperity and quality of life; Lisbon agenda for EU (27) and wider Europe

● Stimulate regional development: among WBCs and other neighbours/Turkey
Commission Strategy

- Doors of ERA wide open to all WBCs
- **WHY:** research is good pre-accession tool
- **HOW?**
  - make association to FP7 attractive;
  - support for national research policy/3% target;
  - create synergy between IPA and Research.
- **WBC Steering Platform:** [http://see.science.eu](http://see.science.eu)
The Framework Programme

- Biggest community programme for research and technological development
- Multi-annual programme: 7 years (2007-2013)
- Open to participation of European and non-European researchers: stimulate cooperation
- Established by three key legal texts – the Framework Programme, the Rules for Participation and the Specific Programmes
Work Programmes

- **Strategy/approach, timing and content of calls (topics, funding schemes, budgets etc.)**
- **Evaluation criteria (S&T quality, impact, implementation)**
- **Particular requirements for participation, evaluation, implementation**
- **2007 work programmes adopted on 21 December 2006, confirmed 26 February 2007**
Budget for FP7

- EC Programme 50 521 million Euro (current prices)
  - Cooperation 32 413 million Euro
  - Ideas 7 510 million Euro
  - People 4 750 million Euro
  - Capacities 4 097 million Euro
  - JRC EC Programme 1 751 million Euro

- Euratom Programme 2 751 million Euro (current prices 2007-11)
  - Fusion Energy Research 1 947 million Euro
  - Nuclear Fission and Radiation Protection 287 million Euro
  - JRC Nuclear Research Activities 517 million Euro

⇒ Annual budget:
  ~ 40% increase compared to FP6 on average
  75% real terms increase between 2007 to 2013
FP7 Participants

- Member States (27)
- Third Countries (= not a Member State; see Article 2 point 8 of Rules of participation)
Third Countries

- **Associated countries:**
  - EEA Countries: Lichtenstein, Iceland, Norway
  - Israel and Switzerland (S&T Ass. Agreement)
  - Enlargement countries (candidate and potential candidate) if requested: Turkey, Croatia, Serbia, FYR of Macedonia and Montenegro

- **High income/industrial countries:** US, NZ, Gulf States, Japan, etc.

- **Low income countries:** International Cooperation Partner Countries, (ICPC): Mediterranean; Central Asia; emerging economies; Latin America; ACP; WBC, etc…. (see list)
Enlargement Countries & FP 7

- Not a question of candidate or potential candidate country
- All entitled to become associated (General Framework Agreement)
- Croatia: sign MoU on 13 June 2007
- Serbia: sign MoU on 13 June 2007
- FYR of Macedonia: sign MoU on 13 June 2007
- Montenegro: requested; MoU as from January 2008
- Albania: association under consideration; ICPC third country
- B&H: no request yet; ICPC third country participation
- Kosovo: can participate (status complicates)
Associated Participant Advantages

- Fully consulted on specific programmes and work programmes
- Observer in Programme Committees
- Covered by minimum number of participants: no longer dependent on W/P – 3 MS or AC
- Can be call coordinator
- Can participate in more actions: e.g. Intracommunity Marie-Curie; Article 169; more options in JRC, security research; Eurostar for SMEs
Why participate?

For companies:

- access to research results of the whole consortium, multiplication of research efforts
- contacts can be used for further business relations and exploring new markets
- SMEs without research capacities: support for contract research
Why participate?

For research institutes:

- Exchange of knowledge and experience and international comparison of own performance
- Support institutional change towards a “Europeanisation” (Networks of Excellence)
- Exchange of researchers to establish new competencies
Why participate?

For individual researchers:

- Pursue an international research career via the Marie Curie fellowship schemes (for researchers at all stages of career)
- Become the “principal investigator” in a frontier research project
- Invaluable experience of working in an international and multidisciplinary environment
Specific Programmes

**Cooperation** – Collaborative research

**Ideas** – Frontier Research

**People** – Human Potential

**Capacities** – Research Capacity

+ JRC (non-nuclear)

+ JRC (nuclear)

+ Euratom

FP7 2007 - 2013
Cooperation – Collaborative research

10 Themes

1. Health
2. Food, agriculture and fisheries, 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. Space
10. Security
I**deas** – European Research Council

- **Frontier research**
- **Support to individual teams, to promote excellence through Europe-wide competition**
- **Dedicated implementation structure (Executive Agency)**
- **Independent scientific governance (Scientific Council)**
People – Human Potential

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
Capacities – Research Capacity

1. Research Infrastructures
2. Research for the benefit of SMEs
3. Regions of Knowledge
4. Research Potential
5. Science in Society
6. Coherent Development of Policies
7. Activities of International Cooperation
Integration of International Dimension

- **Less/different “INCO” projects**

- **Bulk of opportunities under thematic research:**
  - Opening calls to third countries:
    - passive: all calls are open
    - targeted: participation is encouraged (recommended?) for certain countries/region or topics
  - SICAs: Specific International Collaboration actions dedicated to themes and/or country/region (see ICPC list).

- **New International Cooperation Actions:** supporting dialogue, coordination, platforms
Eligibility for Funding

- Three independent participants from different Member States (MS) or Associated Countries (AC)
- Additional conditions can be established by the work programme or specific programme
- Frontier Research Actions (ERC) – at least one legal entity established in a MS or AC
- Coordination and Support Actions/Training at least one legal entity
- International Cooperation (SICA) – at least four participants: two in MS/AS, two in ICPC
- Participation of international organisations and participants from 3rd countries in addition to minimum requirements
Green Paper ERA

- Review & progress of initiative
- Online consultation: (1 May – 31 August 2007)
  see: http://ec.europa.eu/research/era/consultation-era_en.html
- Participate actively!
- EU research: http://ec.europa.eu/research/
- Information on research programmes and projects: http://cordis.europa.eu/
- RTD info magazine: http://ec.europa.eu/research/rtdinfo/
- Information requests: research@ec.europa.eu
Thank you for your attention!