Research & innovation in FP7

European Commission
Research DG
Denis Dambois
Enterprise & Industry DG
Sven Schade
General principles

• Disseminating results (publications, etc.) is not sufficient.

• Socio-economic **impact** must be promoted (new products, jobs, companies, …) ➔ EU **competitiveness** (Lisbon strategy !).

• This requires **action by all participants**.

• With **support by the Commission** (both financially and through specific actions/services).
Innovation-related measures in FP7

• **Requirements** in the *Rules for Participation*, in the *model Grant Agreement*, in the *Reporting Guidelines* and other similar guidelines, ...

• « Innovation-related » **measures** which can be implemented by **participants** in their projects

• « Innovation-related » **actions** set up by the **Commission**

• Other Commission support **services** (e.g. under the CIP : IPR-Helpdesk, Innovation Relay Centres, ...)
Innovation-related requirements

- The participants **shall use** the foreground which they own, or ensure that it is used. Each participant shall ensure that the foreground of which it has ownership is **disseminated** as swiftly as possible. (Art. 46 RfP)

- The grant agreement [...] shall require the submission to the Commission of a **plan for the use and dissemination of foreground**. (Art. 20.1 RfP)

- The Commission shall monitor the implementation of indirect actions on the basis of the periodic progress reports [...]. In particular, the Commission shall monitor the implementation of the plan for the use and dissemination of foreground [...]. (Art. 27.1 RfP)
Innovation-related requirements

Typical evaluation criteria:

- « ... the potential impact through the development, dissemination and use of project results ... »
- « Progress beyond the state-of-the-art »
- « Appropriateness of measures for the dissemination and/or exploitation of project results, and management of intellectual property »
Innovation-related requirements: reporting

- **Periodic reports** should include “an overview of the use of results and dissemination activities during this period”, and their publishable summary should set forth “the expected final results and their potential impact and use”.

- **Final reports** must include the final *plan for dissemination, exploitation and use of the results*:
  - Section A (publishable) ➔ publications made and patent (or other IPR) applications filed;
  - Section B (confidential) ➔ intended exploitation of the project results.

* Note: based on the current DRAFT reporting guidelines.
In order to strengthen the diffusion and use of the output of EU research, the dissemination of knowledge and transfer of results, including to policy makers, will be supported in all thematic areas, including through the funding of networking/brokerage initiatives, seminars and events, assistance by external experts and electronic information services.

(Annex I to the Decision concerning the Specific Programme “Cooperation”)
Other Commission support services

- Many problems result from a lack of experience regarding the management of knowledge, IPR and innovation.

- “Actions to support innovation will be taken under the Competitiveness and Innovation Framework Programme.” (Annex I to the Decision on FP7)

- **IPR-Helpdesk** ([http://www.ipr-helpdesk.org](http://www.ipr-helpdesk.org))
  
  Free-of-charge IPR assistance service for FP participants

- **Innovation Relay Centres** network ([http://irc.cordis.lu](http://irc.cordis.lu))
  
  71 centres in 33 countries, facilitating technology transfer and providing other business support services to SMEs, research organisations, etc.
Support for Innovation and IPR by the “Competitiveness and Innovation Programme” (CIP 2007-2013)
CIP - 9 previous programmes

1. ENTERPRISE (PARTICULARLY SME) COMPETITIVENESS

2. INNOVATION AND ECO-INNOVATION

3. COMPETITIVE, INNOVATIVE & INCLUSIVE INFORMATION SOCIETY

4. ENERGY EFFICIENCY & NEW/RENEWABLE ENERGY SOURCES
CIP Structure: 3 pillars

Entrepreneurship & Innovation (EIP)
- EIP committee
- € 2.170 million incl.
  € 430 for eco-innovation
  € 1.300 for financial instruments

Intelligent Energy Europe (IEE)
- IEE committee
- € 720 million

ICT Policy (ICT)
- ICT committee
- € 730 million

Market replication projects, demonstration and pilot-projects, clusters, focused IPR actions
Support Services in EIP

Network partners will provide for SMEs:

- Information, Feedback, Business Cooperation, Internationalisation Services
- Services for Innovation and the transfer of Technology and Know-how
- Access to FP 7 for SMEs

These services are currently provided by

No wrong door – no closed door
CIP-Network call

• Published 8/12/2006 (ENT/CIP/07/001) „Services in support of business and innovation“
• Start of the new network 01/01/2008
• End of IRC network 31/03/2008

Technology and Innovation transfer services continue to be available
Inovation Transfer Services

STEP 1
MARKETING CONTACT
COMPANY VISIT
TECHNOLOGY AUDIT

STEP 2
IDENTIFYING TECHNOLOGY PROFILES
TECHNOLOGY NEED
TECHNOLOGY OFFER

STEP 3
FINDING EUROPEAN PARTNERS
VIA THE NETWORK
VIA BROKERAGE EVENTS
VIA SME MISSIONS

STEP 4
OFFERING SUPPORT
ADVISE / SIGNPOSTING INNOVATION FINANCING
ADVISE / SIGNPOSTING IPR

STEP 5
ASSISTANCE WITH CONTRACT NEGOTIATION

1190 clients made an agreement in 2005/06
IPR-helpdesk: assistance on Intellectual Property

• Free of charge service
• Dedicated to FP7 potential partners
• Customized to SMEs and Research Organisation needs
• Providing:
  – General information on Intellectual Property Rights
  – Overview of IPR issues in FP7
  – First answers to specific issues
Free and efficient IPR-services

- Website www.IPR-helpdesk.org
  - 130 short and easy to read summaries
  - 125 FAQ
  - 6 languages (EN, DE, FR, IT, SP, PL)
- Helpline
  - operating in 6 languages via e-mail
  - providing answers to specific questions
  - in maximum 3 days
- Training to multipliers (1 day)
- Daily News alert service
- Bi-monthly bulletin

350 downloads/day
8 dedicated answers/day
> 40 in 2006
11,000 registered users