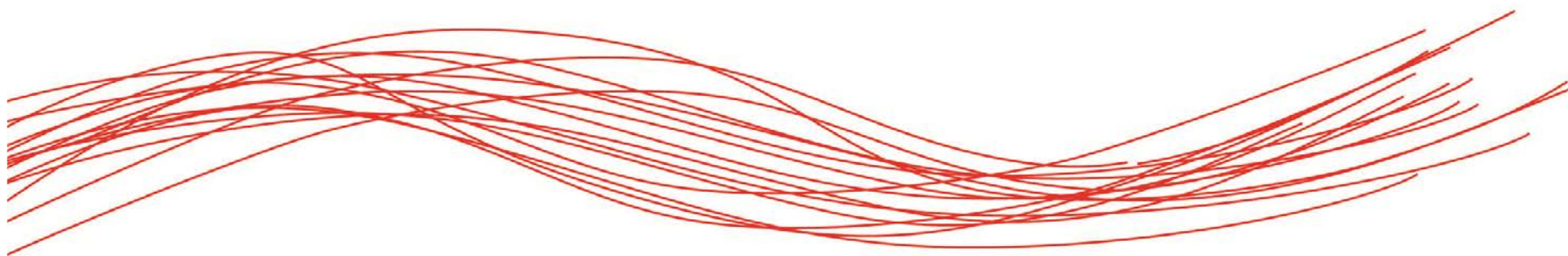


Health Theme in the 7th Framework Programme on Research and Technological Development of the European Union: Focus on Innovation



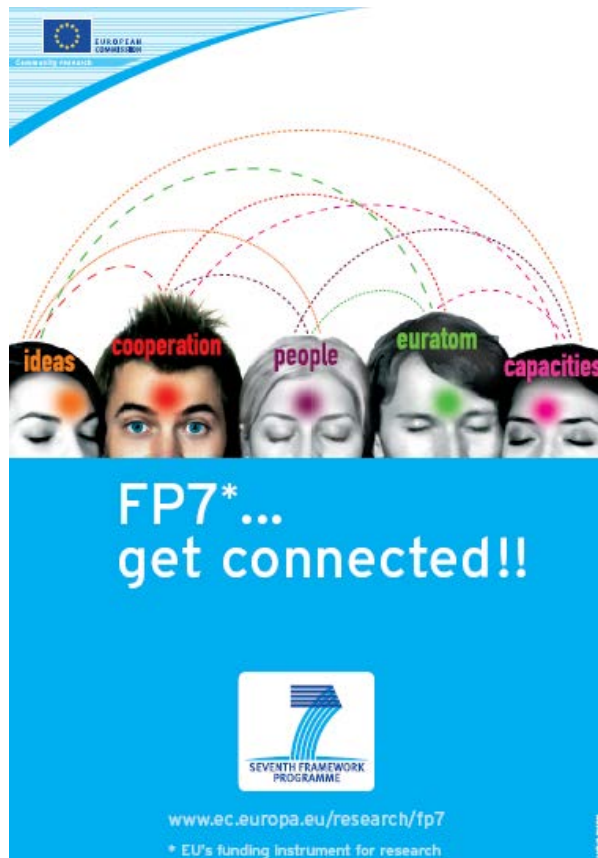
**European Commission
DG for Research and Innovation,
Directorate F Health
Grigorij Kogan**

**FP7-HEALTH Infoday, Bratislava,
Slovak Medical University, April 20 2011**

29/04/2011



Brief presentation of FP7 Health Programme



The **Seventh Framework Programme** (FP7, 2007-2013) **supports basic and applied research activities**, still far from the market, offers money and concentrates resources on strategic research areas, always on the basis of technological and scientific excellence.

The broad objectives of FP7 have been grouped into four categories:

Cooperation, Ideas, People, Capacities

For each type of objective, there is a specific programme corresponding to the main areas of EU research policy. All specific programmes work together to promote and encourage the creation of European poles of scientific excellence



FP7 budget (2007-2013): €55 billion

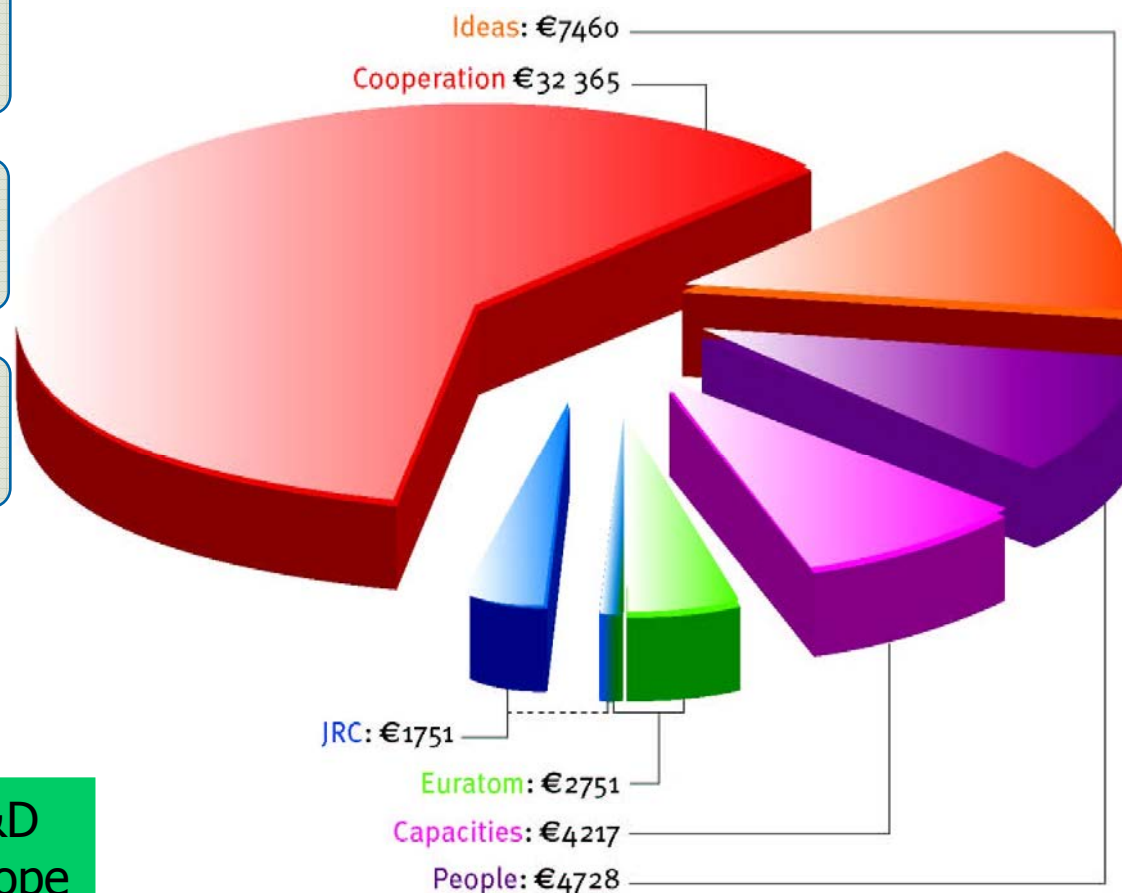
Cooperation

**Ideas
(ERC)**

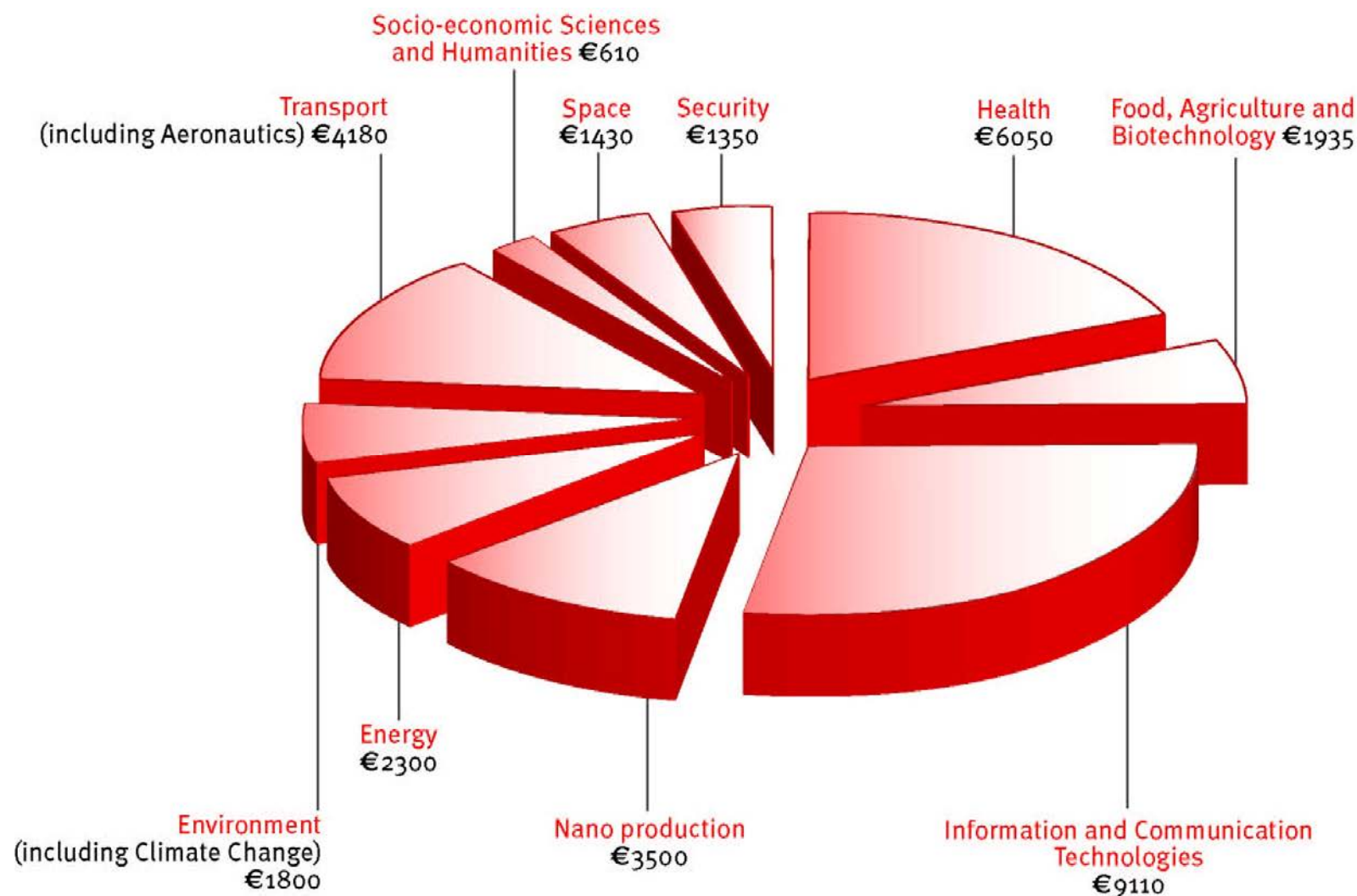
**People (Marie Curie)
REA**

Capacities

= ~6% of public R&D
investment in Europe



Cooperation programme: thematic areas (€32.4 billion)



29/04/2011



Collaborative research in the Health theme

Main policy drivers:

- Improving health **of European citizens**
- Increasing competitiveness **of European health-related industries and businesses**
- Addressing global health issues, **including emerging epidemics**

Budget:

- €6.1 billion over 7 years **(2007-2013)**

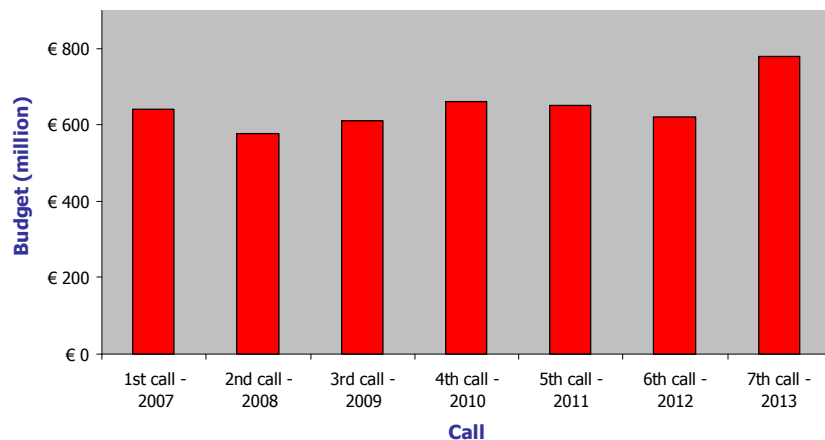
Scientific excellence at European level

From policy to funding the best research projects:

- **The policy for Health research is described in the FP7 specific programme (available on CORDIS)**
- **Each year, a work programme is prepared by the EC, with the Advisory Group and in consultation with the Programme Committee**
- **Through calls for proposals the EC invites researchers from all Europe and beyond to submit their proposals**
- **The very best projects are selected on the basis of evaluation by independent experts (peer review)**
- **After negotiation of a grant agreement, a project is funded for 2-5 y.**



Annual calls for proposals in the Health Theme



- 1st call (2007 budget): € 641 million
- 2nd call (2008 budget): € 577 million
- 3rd call (2009 budget): € 610 million
- 4th call (2010 budget): € 660 million
- 5th call (2011 budget): € 650 million
- 6th call (2012 budget): ~ € 645 million
- 7th call (2013 budget): ~ € 780 million

26% increase in the 2013 budget

Two-stage submission and evaluation procedure *Timetable*

Publication of call FP7-HEALTH-2011-two stage	20 July 2010
Deadline for submission of stage 1 outline proposals	13 October 2010
Evaluation of stage 1 outline proposals	November 2010
ESRs sent to outline proposal coordinators ("initial information letters", including invitation letters to successful applicants)	December 2010 January 2011
Deadline for submission of stage 2 full proposals	10 February 2011
Evaluation of stage 2 full proposals	March 2011
ESRs sent to proposal coordinators ("initial information letter") – stage 2	April 2011
Invitation letter to successful coordinators to launch grant agreement negotiations with Commission services	April 2011
Letter to unsuccessful applicants	April/May 2011
Signature of first grant agreements	Autumn 2011

Two-stage submission and evaluation procedure

Why?

- Should decrease burden for the applicants in stage 1
- Should allow only good outline proposals going to stage 2
- Supported by the scientific community and Member States (Programme Committee)

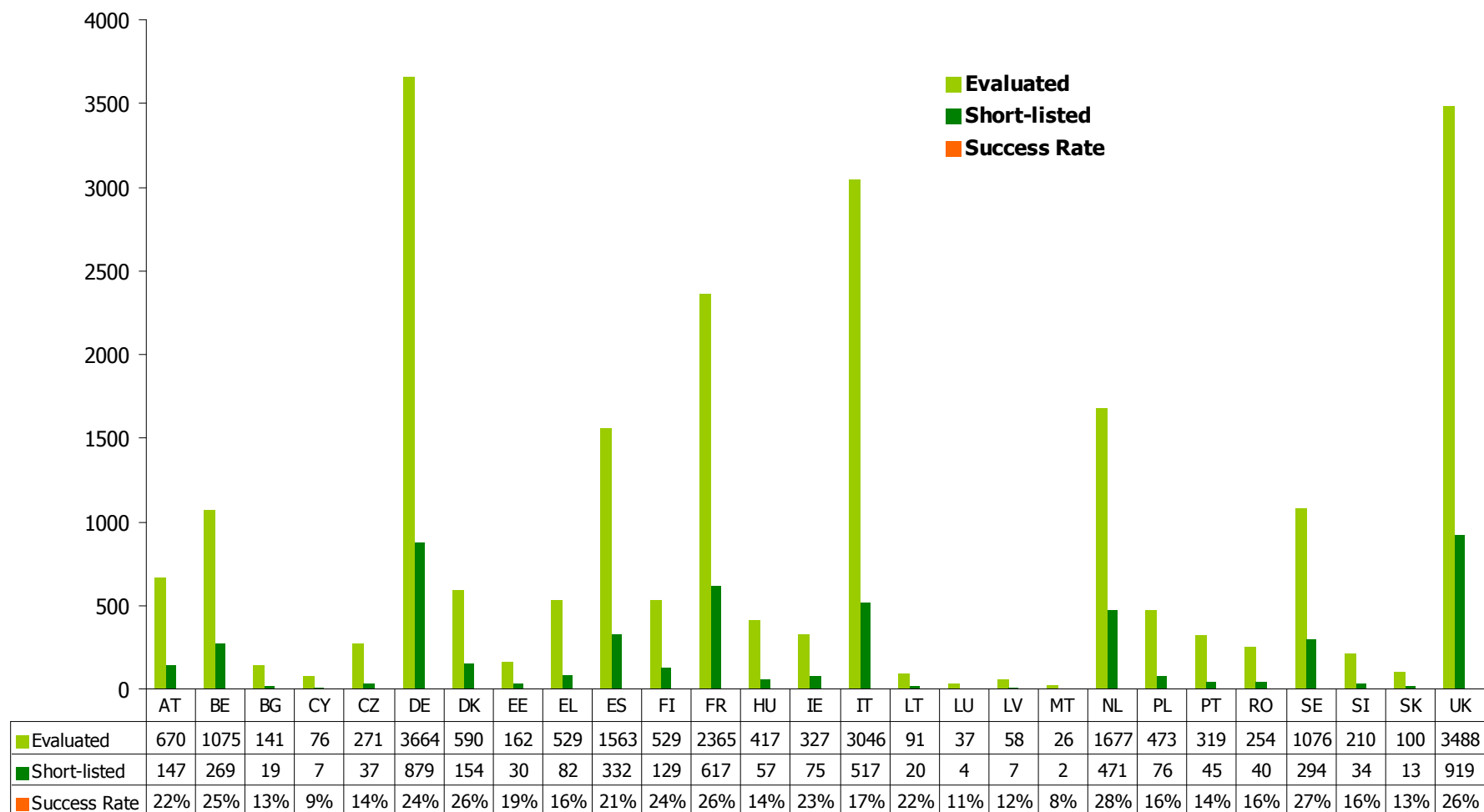
Stage 1:

- Outline proposals
- Outline proposals are evaluated on 2 evaluation criteria (S&T quality and impact)
- Only outline proposals above threshold (maximum 3 times the indicative budget) are invited to stage 2
- Is very selective, only the best outline proposals should pass on to stage 2

Stage 2:

- Full proposals
- Full proposals are evaluated against all criteria (S&T quality, implementation and impact)
- It is a separate and independent evaluation

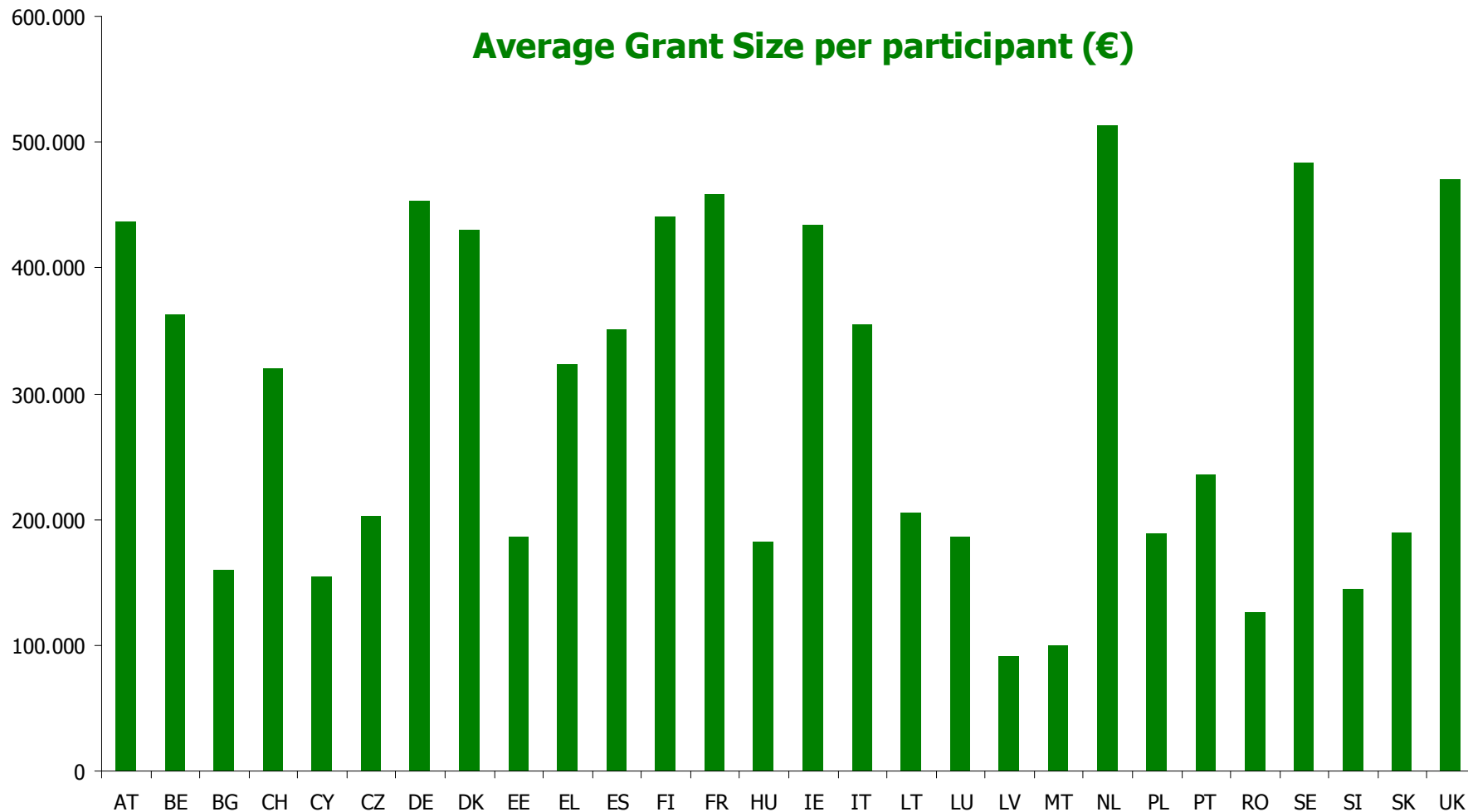
FP7-Health - Success Rates (All Health Calls including Single-stage-2011)



29/04/2011



FP7-Health - Average Grant Size per participant (€) (All calls including 2010 calls)

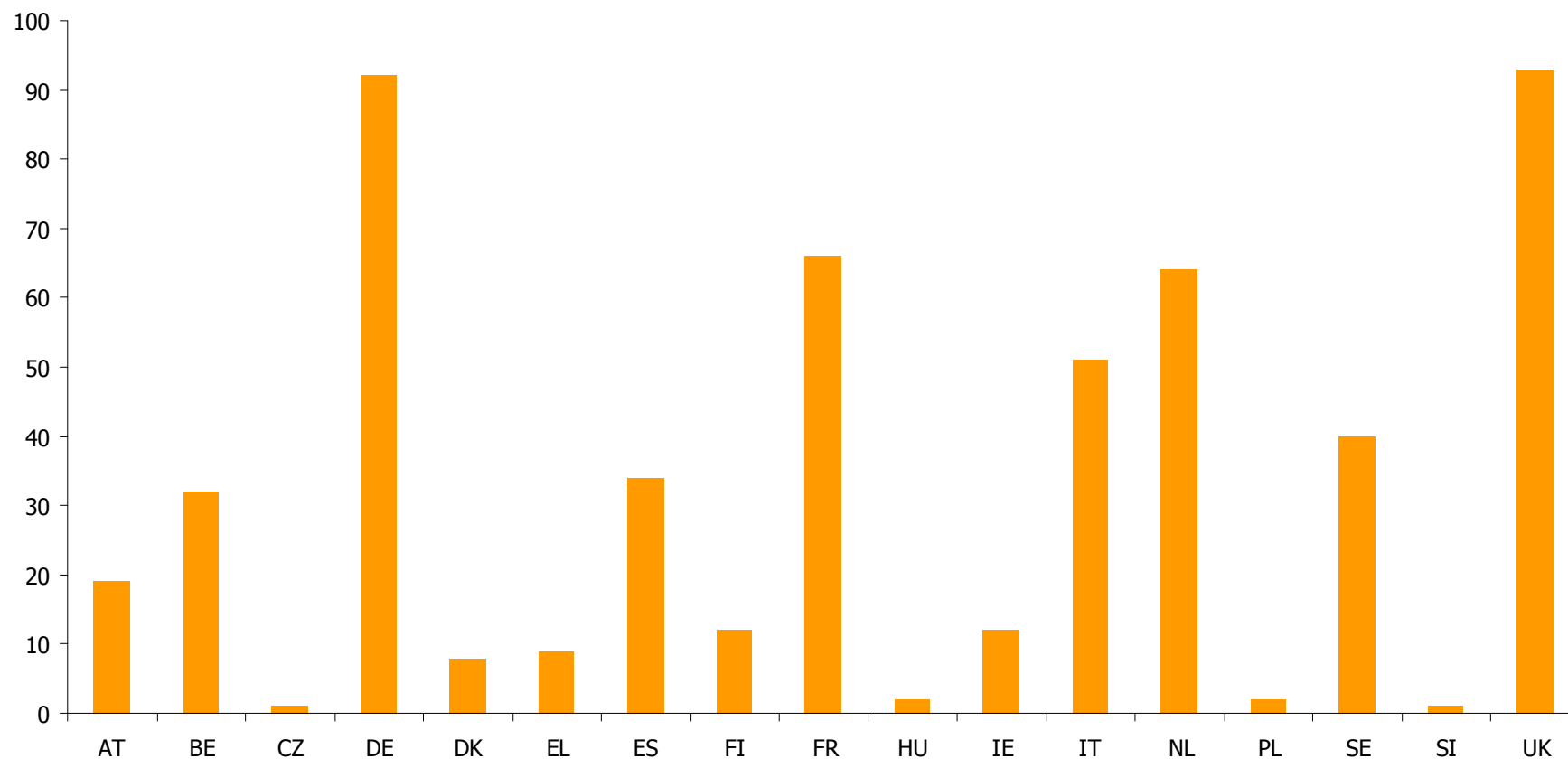


29/04/2011



FP7-Health – Number of Coordinators (All Health Calls including Single-stage-2011)

Nr. of Coordinators



29/04/2011



Participation of Slovakia in FP7-Health Programme

14 participants in 13 projects, no coordinators

1. LipidomicNet - Lipid droplets as dynamic organelles of fat deposition and release: Translational research towards human disease
Research area: HEALTH-2007-2.1.1-6: High throughput analysis of lipids and lipid-protein interactions.

Ústav experimentálnej endokrinológie SAV, Bratislava

4. CATAFLU.OR - OrganoCATALytic approaches towards easily synthesized, economical, and high yielding oseltamivir derivatives
Research area: HEALTH-2007-2.3.3-8: Influenza research in collaboration with Asian partners (SICA).
PF UK, Bratislava a Synkola, s.r.o., Bratislava

7. INTERLINKS – Health systems and long-term care for older people in Europe – Modelling the INTERfaces and LINKS between prevention, rehabilitation, quality of services, and informal care
Research area: HEALTH-2007-3.2-2: Health systems and long term care of the elderly.
Inštitút pre výskum práce a rodiny, Bratislava

2. METAcancer - Identification and validation of new breast cancer biomarkers based on integrated metabolomics
Research area: HEALTH-2007-2.4.1-2: Translating clinical 'omics'-technology (genomics, proteomics, metabolomics) into innovative cancer biomarkers aiding in early diagnosis, prognosis and treatment selection of cancer patients.
Highchem s.r.o. Bratislava

5. METOXIA – Metastatic tumours facilitated by hypoxic tumour micro-environments
Research area: HEALTH-2007-2.4.1-12: Translating the hypoxic tumour microenvironment.
Virologický ústav SAV, Bratislava

8. EURO-URHIS2 – European Urban Health Indicators Part Two: Using indicators to inform policy
Research area: HEALTH-2007-3.2-7: Trends of population health.
Občianske združenie Slovenská asociácia verejného zdravia, Košice

3. NanoTEST - Development of methodology for alternative testing strategies for the assessment of the toxicological profile of nanoparticles used in medical diagnostics
Research area: HEALTH-2007-1.3-4: Alternative testing strategies for the assessment of the toxicological profile of nanoparticles used in medical diagnostics.
SZU, Bratislava (coordinated by Maria Dušinská, Norway)

6. ANCIEN – Assessing Needs of Care in European Nations
Research area: HEALTH-2007-3.2-2: Health systems and long term care of the elderly.
Ekonomický ústav SAV, Bratislava

2007

Participation of Slovakia in FP7-Health Programme

14 participants in 13 projects, no coordinators

9. EDENEXT – Biology and control of vector-borne infections in Europe

Research area: HEALTH-2010-2.3.3-1: Biology and control of vector-borne infections in Europe.

Ústav zoológie SAV, Bratislava

10. TRANSCAN – ERA-NET on Translational Cancer Research

Research area: HEALTH-2010-2.4.1-1: ERA-NET on translational cancer research in Europe.

Ústav experimentálnej onkológie SAV, Bratislava

11. FLU-PHARM – New drugs targeting influenza virus polymerase

Research area: HEALTH-2010-2.3.3-4: Novel therapeutics against influenza.

Virologický ústav SAV, Bratislava

12. MM4TB – More Medicines for Tuberculosis

Research area: HEALTH-2010-2.3.2-1: HIV/AIDS, malaria and tuberculosis.

PF UK, Bratislava

13. JUMPAHEAD – Coordinating Action in support of the implementation of a Joint Programming Initiative for Combating Neurodegenerative Diseases, in particular Alzheimer's disease

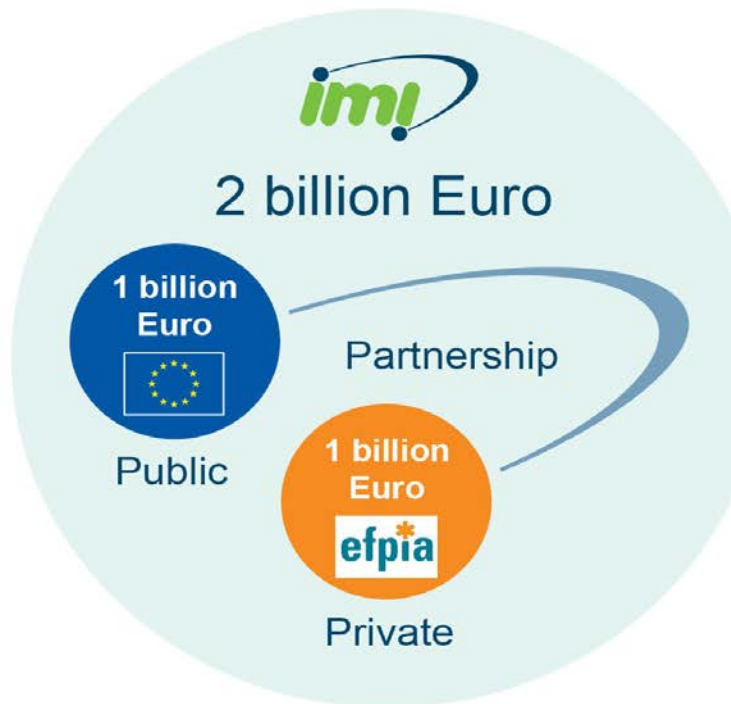
Research area: HEALTH-2010-4.2-8

Neuroimunologický ústav SAV, Bratislava

2010

The Innovative Medicines Initiative (IMI): the Largest PPP in Life Sciences R&D

<http://www.imi.europa.eu/>



Why Public-Private Partnership?

- Innovative medicines require in-depth knowledge of disease pathways and molecular targets
- Anticipating potential side effects of new drugs is a must
- The pharmaceutical industry builds new business models based on collaboration and transparency

Key Concepts Underlying IMI Projects:

- Pre-competitive research
- Open innovation

Three Calls published since 2008:

- 23 projects funded
- Over € 450 million committed

Future Perspective

- **Research, knowledge and innovation - at the core of the EU's Europe 2020 Strategy**
- **Commission Communication on one of the main pillars - the Innovation Union Flagship Initiative**

Link: http://ec.europa.eu/research/innovation-union/pdf/innovation-union-communication_en.pdf#view



ANNEX 1 - EUROPE 2020: AN OVERVIEW

HEADLINE TARGETS		
<ul style="list-style-type: none"> – Raise the employment rate of the population aged 20-64 from the current 69% to at least 75%. – Achieve the target of investing 3% of GDP in R&D in particular by improving the conditions for R&D investment by the private sector, and develop a new indicator to track innovation. – Reduce greenhouse gas emissions by at least 20% compared to 1990 levels or by 30% if the conditions are right, increase the share of renewable energy in our final energy consumption to 20%, and achieve a 20% increase in energy efficiency. – Reduce the share of early school leavers to 10% from the current 15% and increase the share of the population aged 30-34 having completed tertiary education from 31% to at least 40%. – Reduce the number of Europeans living below national poverty lines by 25%, lifting 20 million people out of poverty. 		
SMART GROWTH	SUSTAINABLE GROWTH	INCLUSIVE GROWTH
INNOVATION EU flagship initiative "Innovation Union" to improve framework conditions and access to finance for research and innovation so as to strengthen the innovation chain and boost levels of investment throughout the Union.	CLIMATE, ENERGY AND MOBILITY EU flagship initiative "Resource efficient Europe" to help decouple economic growth from the use of resources, by decarbonising our economy, increasing the use of renewable sources, modernising our transport sector and promoting energy efficiency.	EMPLOYMENT AND SKILLS EU flagship initiative "An agenda for new skills and jobs" to modernise labour markets by facilitating labour mobility and the development of skills throughout the lifecycle with a view to increase labour participation and better match labour supply and demand.
EDUCATION EU flagship initiative "Youth on the move" to enhance the performance of education systems and to reinforce the international attractiveness of Europe's higher education.	COMPETITIVENESS EU flagship initiative "An industrial policy for the globalisation era" to improve the business environment, especially for SMEs, and to support the development of a strong and sustainable industrial base able to compete globally.	FIGHTING POVERTY EU flagship initiative "European platform against poverty" to ensure social and territorial cohesion such that the benefits of growth and jobs are widely shared and people experiencing poverty and social exclusion are enabled to live in dignity and take an active part in society.
DIGITAL SOCIETY EU flagship initiative "A digital agenda for Europe" to speed up the roll-out of high-speed internet and reap the benefits of a digital single market for households and firms.		

Innovation Union

- **One of the seven “flagship” initiatives of the Europe 2020 strategy**
- **Launched on 6 October 2010**
- **Key objective: to focus European research and innovation efforts on the main societal challenges faced by Europe**
- **Two challenges:**
 - **Ageing of the European population**
 - **Growing needs related to health and access to medicines and health care**

Communication on Innovation Union (I)

- 1.** Need to continue to invest in education, R&D, innovation and ICTs - stepping up!
- 2.** Reforms to get more value for money and tackle fragmentation. EU and national research & innovation systems need to be better linked up.
- 3.** Education systems need to be modernised. Excellence must even more become the guiding principle.
- 4.** Researchers and innovators must be able to work and cooperate across the EU as easily as within national borders. Free movement of knowledge.

Communication on Innovation Union (II)

5. Access to EU programmes must be simplified. The role of the European Research Council should be reinforced. SMEs ... Governance issue!
6. More innovation out of our research. Cooperation between the worlds of science and the world of business.
7. Remaining barriers for entrepreneurs to bring "ideas to market" must be removed.
8. European Innovation Partnerships to tackle major societal challenges. Active and Healthy Ageing).
9. Develop a better understanding of public sector innovation, identify and give visibility to successful initiatives.
10. To work better with our international partners.

The Innovative Partnership on Active and Healthy Ageing

- The first pilot project of Innovation Partnerships will be on the subject of an **Active and Healthy Ageing**, to be started by the beginning of 2011
- It should, by 2020, enable citizens to live longer independently in good health by increasing the average number of healthy life years by 2,
- It will have a strong research component resulting in:
 - **new tools and technologies for prevention and early diagnosis of age-related chronic diseases, new treatments and new solutions allowing for a better life quality for the elderly.**
- A public consultation was launched in November 2010. The results of this consultation are currently being examined.

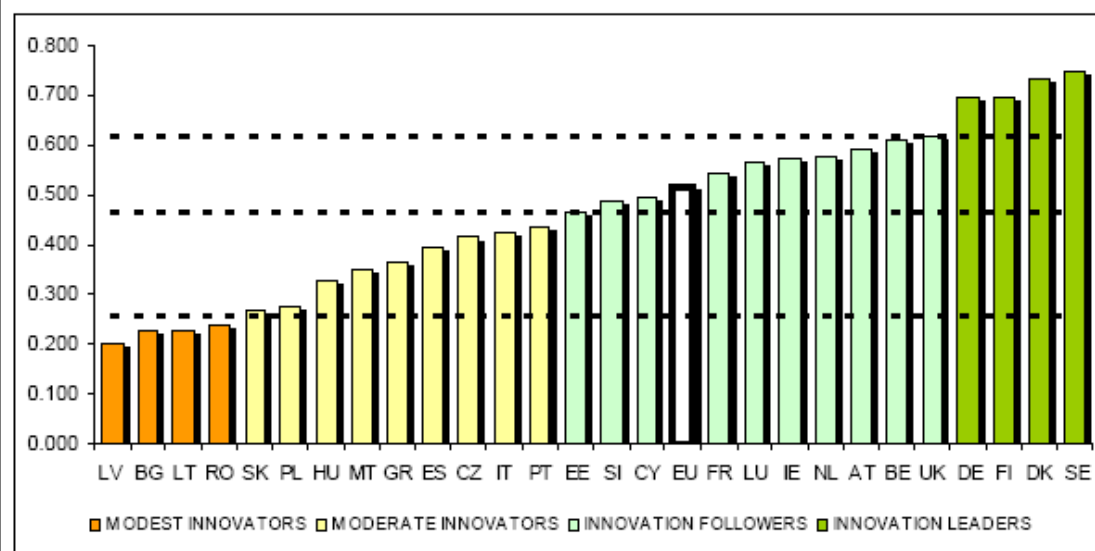
INNOVATION UNION SCOREBOARD 2010

The Innovation Union's performance scoreboard for Research and Innovation

1 February 2011

The IUS report, its annexes and the indicators' database are available at <http://www.proinno-eu>

FIGURE 1: EU MEMBER STATES' INNOVATION PERFORMANCE



Note: Average performance is measured using a composite indicator building on data for 24 indicators going from a lowest possible performance of 0 to a maximum possible performance of 1. Average performance in 2010 reflects performance in 2008/2009 due to a lag in data availability.

The performance of Innovation leaders is 20% or more above that of the EU27; of Innovation followers it is less than 20% above but more than 10% below that of the EU27; of Moderate innovators it is less than 10% below but more than 50% below that of the EU27; and for Modest innovators it is below 50% that of the EU27.

Consultation on Future EU Research and Innovation Funding

- **debate on the post-2013 period budget for the EU has already started**
- **by the end of 2011 - EC proposals for all of its funding programmes, including support for research and innovation**
- **aims to maximise the contribution of EU research and innovation funding to implementing the Innovation Union policy**

Green Paper by the Commission



EUROPEAN COMMISSION

Brussels, 9.2.2011
COM(2011) 48

GREEN PAPER

From Challenges to Opportunities: Towards a Common Strategic Framework for EU
Research and Innovation funding

- **"From Challenges to Opportunities: Towards a Common Strategic Framework for EU Research and Innovation funding"**
- 09/02/2011 - Launches a public debate on key issues to be taken into account for the future EU research and innovation funding programmes

Current EU Research and Innovation Funding

- **The Seventh Framework Programme (FP7) – € 53.5 billion**
- **The Competitiveness and Innovation Framework Programme (CIP) – € 3.6 billion**
- **The European Institute of Innovation and Technology (EIT) – € 309 million**
- **The Cohesion policy (part of the Structural funds) – € 86 billion**

A Common Strategic Framework

- **Innovation is a process and so it makes sense that the programmes that support it are joined up as well**
 - ▶ will avoid a risk of overlap and duplication between programmes
 - ▶ simpler, more consistent and more predictable rules and procedures
 - ▶ easier for participants to find out where they can obtain funding for their activities

Participating in the Consultation

- <http://ec.europa.eu/research/innovation-union>
 - ▶ online questionnaire
 - ▶ an entry point for the submission of position papers
- **Closing date - 20th May, 2011**
- **Conference in Brussels - June 2011**

Change of name: the nature of EU funding for research and innovation will be changed, with coherent focus right along the innovation chain

despite their major success, the existing instruments involved are not necessarily widely known beyond participants and stakeholders

A new name – including the competition to find one – will help boost wider public awareness

http://ec.europa.eu/research/csfri/index_en.cfm

29/04/2011



European Union research grant How to write and apply?

Important Documents

1. 'Guides for applicants'
2. 'Rules for submission of proposals and the related evaluation, selection and award procedures'
3. 'Work Programme Health'

Find a document

[FP7 legal basis](#) | [Legal documents for implementation](#) | [Guidance documents](#) | [All Current Work Programmes](#) | [Ethics Review](#)

FP7 legal basis:


- [FP7 EC](#) [HTML]
- [FP7 Euratom](#) [HTML]
- [SP Cooperation](#) [HTML]
- [SP Ideas](#) [HTML]
- [SP People](#) [HTML]
- [SP Capacities](#) [HTML]
- [SP Nuclear Research](#) [HTML]
- [EC Rules for participation](#) [HTML]
- [Euratom Rules for participation](#) [HTML]

Legal documents for implementation:

- [Rules for submission of proposals, and the related evaluation, selection and award procedures](#) [PDF] [FR] [DE] Version: 2008-02-13
- [ERC Rules for submission, evaluation, selection, award](#) [PDF]
- [Standard model grant agreement](#) [HTML]
- [ERC model grant agreement](#) [HTML]
- [Marie Curie model grant agreement](#) [HTML]
- [Rules for modification of existing FP7 grants](#) [PDF] [FR]




Find a Call


European Commission
CORDIS

[Print](#) | [Legal Notice](#) | [Search](#) | [Contact](#) | [English \(en\)](#)

[Home](#) | [News](#) | [Funding](#) | [Results](#) | [Themes](#) | [Go local](#) | [Look it up](#) | [Interact](#) | [Help](#)


Seventh Framework Programme (FP7)

[Maps](#) | [Advanced Search](#)

[About](#) | [What's New?](#) | [Sitemap](#)
[Quick Links](#)

[Find a call](#)

FP7 Calls | **Cooperation** | **Ideas** | **People** | **Capacities** | **Euratom**

CORDIS is the authoritative point of access to FP7 calls for proposals. You can access all calls (open / closed / forthcoming) by clicking on the specific programme tabs at the top or by [Detailed Search](#)

New call published on 29-03-2011
3 new calls published on 16-03-2011
New call published on 10-03-2011

Latest Information on Calls

FP7 Programme	Call Identifier	Latest Information	Date
Ideas	ERC-2011-PoC	New call published 29-03-2011	2011-03-29
People	FP7-PEOPLE-2011-IEF	New call published 16-03-2011	2011-03-16
People	FP7-PEOPLE-2011-IIF	New call published 16-03-2011	2011-03-16
People	FP7-PEOPLE-2011-IOF	New call published 16-03-2011	2011-03-16
People	FP7-PEOPLE-2011-NCP	New call published 10-03-2011	2011-03-10
Cooperation	2011/S 42-067447	New call published 04-03-2011	2011-03-04
Cooperation	ARTEMIS-2011-1	New call published 01-03-2011	2011-03-01
Cooperation	ENIAC-2011-1	New call published 23-02-2011	2011-02-23
Cooperation	FP7-SST-CIVITAS-2011-MOVE	The revised Frequently Asked Questions v4 (FAQs) is now available	2011-02-22
Cooperation	SP1-JTI-CS-2011-01	New call published 10-02-2011	2011-02-10

29/04/2011



Electronic online proposal preparation and submission




Seventh Research Framework Programme (FP7)

Important Legal Notice



[About](#) | [What's New?](#) | [Sitemap](#) | [Quick Links](#)

[Europa](#) > [CORDIS](#) > [FP7](#) > [Prepare & submit a proposal \(EPSS\)](#)

- [FP7 Home](#)
- [FP7 newsroom](#)
- [Understand FP7](#)
- [Participate in FP7](#)
- [Find a call](#)
- [Register your organisation \(URF\)](#)
- **Preparation and Submission of Proposals (EPSS)**
- [Get support](#)
- [Find project partners](#)
- [Find a project](#)
- [Find a document](#)

Preparation and Submission of Proposals (EPSS)

Online Submission

The recommended method in FP7 is ELECTRONIC ONLINE PROPOSAL PREPARATION AND SUBMISSION. The Electronic Proposal Submission Service (EPSS) is an internet-based application providing a secure work space for a consortium to prepare and submit a proposal jointly. Access requires only a standard web browser, no special software has to be installed on the users' computers. For all details see the [EPSS User Manual](#) (PDF) and the [EPSS Online Frequently Asked Questions](#) (FAQ).

N.B. Please note that after 5th May 2008 for all newly published calls you will be able to use your Participant Identification Code (PIC) in your electronic proposal preparation and submission. However for calls already open for proposal submission this may vary case-by case. For more information please go to the section '[Register your organisation \(URF\)](#)'.

N.B. You should read the call fiche, work programme and guide for applicants for the call you are interested in prior to using the EPSS.

N.B. The EPSS tool can also be used to respond to "[competitive calls](#)" issued by FP6 ongoing projects and by FP7 projects.

For additional information, please contact the [EPSS HELPDESK](#), or by phone  +32 2 233 3760 .

Click on the activity area title below to access all its open calls.
Then **select your call and the funding scheme** in which you are interested.

 Cooperation
  Ideas
  People
  Capacities

 **Cooperation**



Eligibility I

Eligible proposals must

- be received before the deadline
- have the minimum number of participants
- be complete
(with administrative forms + proposal description)
- address the topic, with the correct funding scheme and contribution range/ceilings

Eligibility II

Minimum number of participants

- **At least 3 independent legal entities, from 27 EU Member States + 12 Associated Countries**

AC: Albania, Bosnia-Herzegovina, Croatia, FYROM, Iceland, Israel, Liechtenstein, Montenegro, Norway, Serbia, Switzerland, Turkey.

- ▶ researchers from **any country in the world** can participate, from the industrialised countries and from developing countries.
e.g.: Argentina, Australia, Brazil, Canada, China, India, Japan, Korea, New-Zealand, Russia, South-Africa, USA,

For Specific International Cooperation Actions (SICA) there should be 4 entities, of which 2 must be established in different MS/AC, plus 2 participants from different International Cooperation Partner Countries (ICPC).

Eligibility III

Funding limits

Funding schemes	lower limit	upper limit
➤ Large-scale integrating project (CP-IP)	€6m	€12m
➤ Network of Excellence (NoE)	-	€12m
➤ Small- or medium-scale focussed research project (CP-FP)	-	€3m or €6m
➤ Coordination action (CA)*	-	€1.5m
➤ Support action (SA)*	-	€0.5m
➤		
• * for CAs and SAs there are some exceptions to the upper limit		

Quality issues

Quality is a prerequisite for success:

➤ font size and page number limitations

- excess pages will not be considered in the evaluation
- not respecting these will affect perceived quality of proposal

➤ requirements for information on ethics issues

- insufficient attention to ethics requirements can lead to delays in negotiation or possibly exclusion of proposals.
- not respecting these will affect perceived quality of proposal

Ethics in the Health theme

- Key issues
 - ▶ for humans: *Informed Consent / Data Protection / Privacy*
 - ▶ for animals: the 3Rs (Reduce, Replace, Refine)
 - ▶ for human embryonic stem cells: some restrictions & conditions

3 areas are excluded from funding

- Human reproductive cloning
- Intentional germ line modification
(except research relating to cancer of the gonads which can be funded)
- Creation of human embryos for research or stem cell procurement
(including by means of somatic cell nuclear transfer)

NB: all ethics issues must be acknowledged and addressed in the proposal.

- Guide for Applicants, Annex 4, section 4.
- Checklist: http://cordis.europa.eu/fp7/ethics_en.html



Participation of industry and in particular SMEs

- **Industry participation is strongly encouraged** wherever it is appropriate.
- Overall in the programme, **15% of requested EC contribution should be allocated to SMEs**
- SMEs are encouraged to contribute with scientific and technological competence (high-tech SMEs), but they can also provide competence in management, dissemination, transfer of knowledge, training, ...

SME definition

SME = small- and medium-sized enterprise

Definition:

- Fewer than 250 employees.
- Annual turnover not exceeding € 50 million or annual balance sheet total not exceeding € 43 million.
- Independence: i.e. not owned for >25% of capital or voting rights by one enterprise or jointly by several enterprises falling outside the SME definition (with some exceptions*).

***for details see:**

http://ec.europa.eu/enterprise/enterprise_policy/sme_definition/index_en.htm

Example of SME-dedicated Topic

HEALTH.2011.1.1-1: SME-targeted research for developing tools and technologies for high-throughput research. FP7-HEALTH-2011-two-stage. Research should focus on the development and improvement of high throughput research tools and technologies. The proposed activities should also take into account quality control aspects as appropriate. **Note:** Limits on the EU financial contribution apply. These are implemented strictly as formal eligibility criteria.

Funding scheme: SME-targeted Collaborative Project.

Requested EU contribution per project: Maximum EUR 6 000 000.

One or more proposals can be selected.

Expected impact: The development of new and improved tools and technologies will support the competitiveness of Europe in the areas of "-omics" research and systems biology, and their applications are expected to have an important impact in medicine and in the biotechnology industry (in particular for SME's).

Specific feature: SME-targeted research is designed to encourage SME efforts towards research and innovation. Priority will be given to proposals in which research intensive SMEs play a leading role. The projects will be led by SMEs with R&D capacities, but the coordinator does not need to be an SME. The expected project results should clearly be of interest and potential benefit to SME(s).

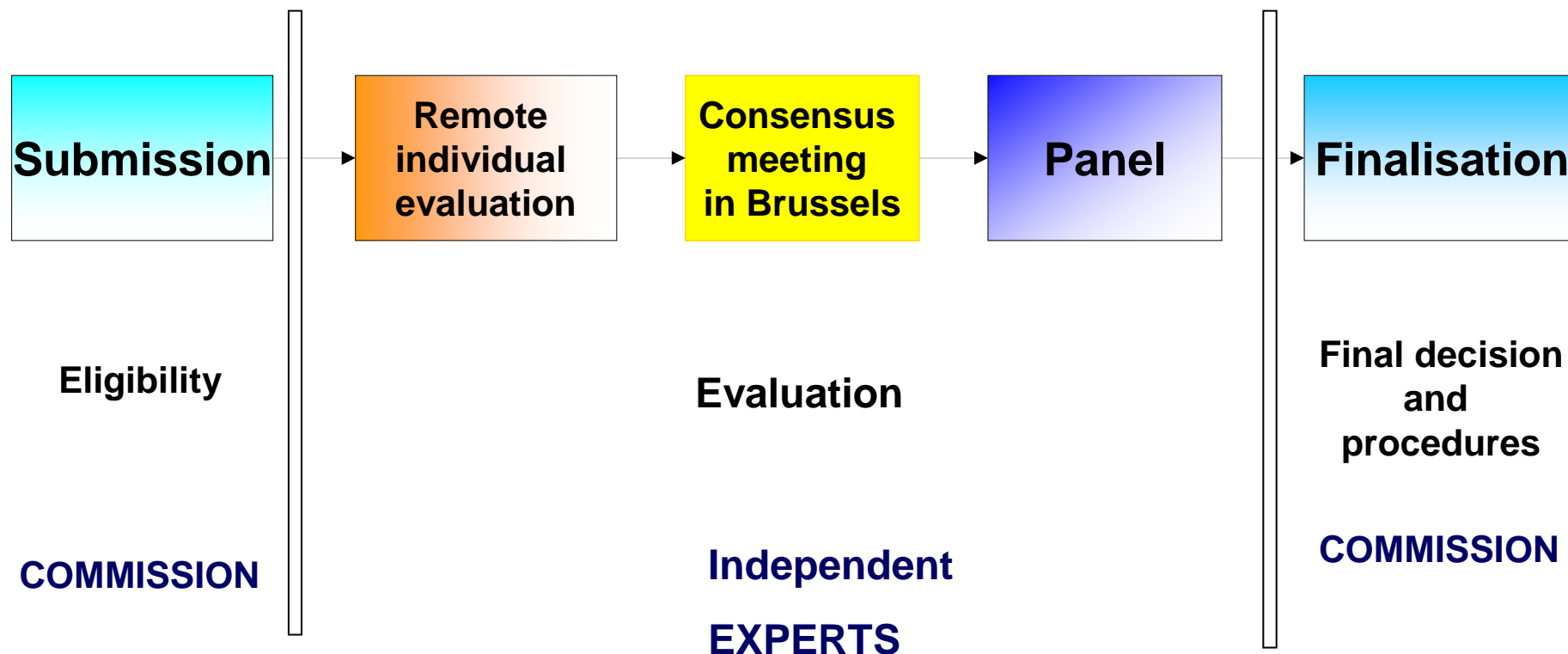
Additional eligibility criterion: SME-targeted Collaborative Projects will only be selected for funding on the condition that the estimated EU contribution going to SME(s) is 30-50% or more of the total estimated EU contribution for the project as a whole. *This will be assessed at the end of the negotiation, before signature of the grant agreement. Proposals not fulfilling this criterion will not be funded.*

Key factors for success in applying for FP7 funding

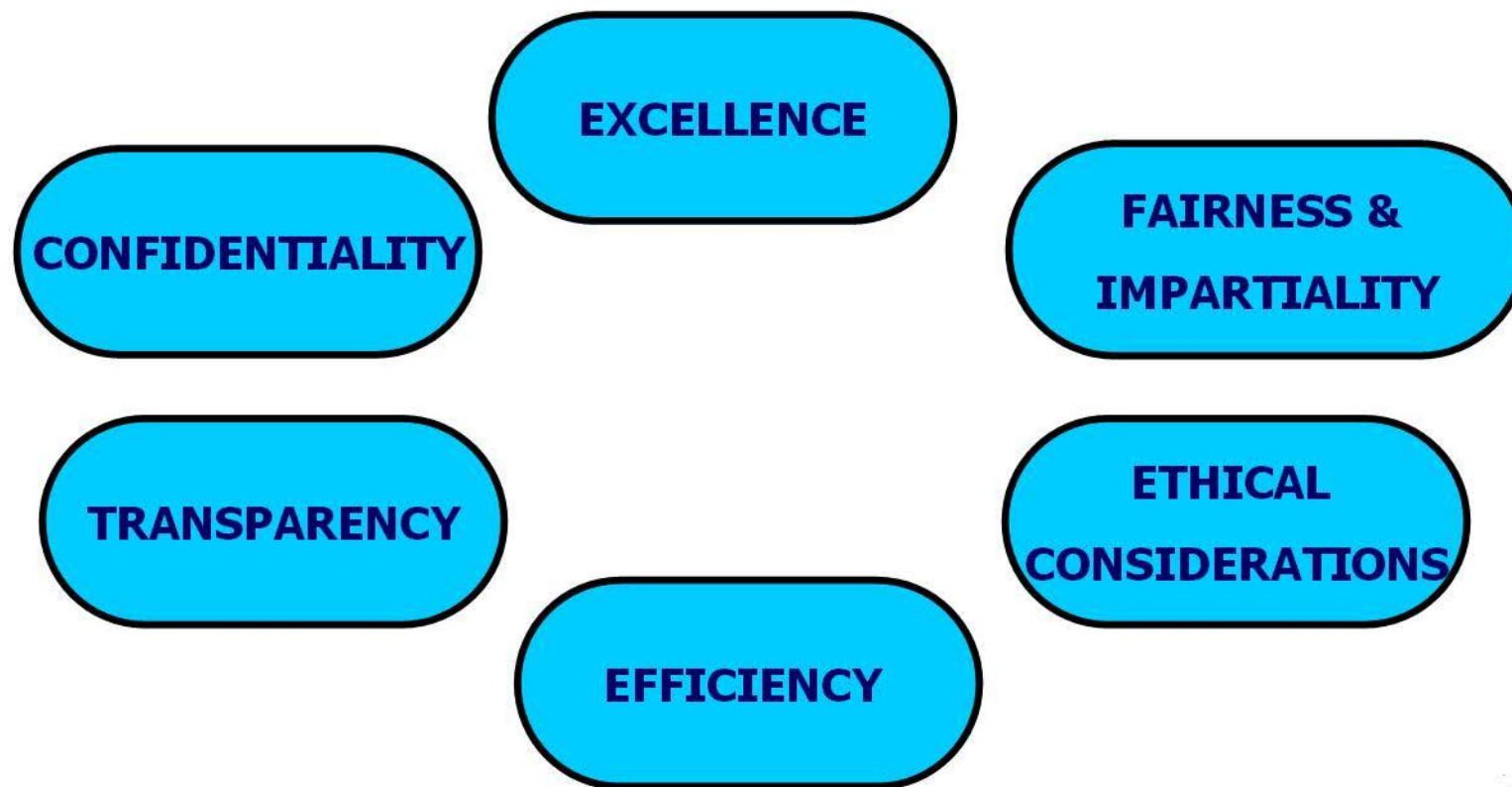
Competition is tough: only the best projects get funded

- ▶ **the proposal must be in scope with the topic and the work programme** (not wishful thinking)
- ▶ **the consortium of partners must be excellent and appropriate for the task** (select the right partners)
- ▶ **the proposal must address all 3 criteria**
- ▶ **convince the evaluators** (don't rely on reputation),
- ▶ **and, of course, respect the basic rules** (deadlines, number of participants, ceilings, length, ethics, ...)

Overview of the Evaluation process



Evaluation Process - Basic Principles



The Evaluation Criteria

- **Adapted to each funding scheme and to each thematic area**
- **Three criteria:**
 - S&T Quality (relevant to the topic of the call)
 - *Concept, objective, work-plan*
 - Implementation
 - *Management*
 - *Individual participants and consortium as a whole*
 - *Allocation of resources*
 - Impact
 - *Contribution to expected impacts listed in work programme*
 - *Plans for dissemination/exploitation*

Interpretation of scores

5	EXCELLENT: The proposal successfully addresses all relevant aspects of the criterion in question. Any shortcomings are minor
4	VERY GOOD: the proposal addresses the criterion very well, although certain improvements are still possible
3	GOOD: The proposal addresses the criterion well, although improvements would be necessary
2	FAIR: While the proposal broadly addresses the criterion, there are significant weaknesses.
1	POOR: The criterion is addressed in an inadequate manner, or there are serious inherent weaknesses.
0	The proposal fails to address the criterion under examination or can not be judged due to missing or incomplete information

Each criterion is scored between 0-5; half marks are allowed

Scores and thresholds of the evaluated proposals

- **Different thresholds apply for the individual criteria in different submission schemes, e.g., in a single-stage submission, thresholds for all three criteria are 3, but the overall threshold is 10.**
- **For stage 1 of the two-stage submission (outline proposal), only criteria S&T and Impact are evaluated, the thresholds are 4 and 3, respectively, but the overall threshold is 8.**
- **For stage 2 of the two-stage submission (full proposal), threshold for S&T criterion is 4, whereas for Impact and Implementation 3. The overall threshold is 12.**

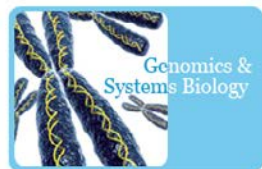
Examples why certain proposals fail - I

- **Proposal does not at all address the topic, focuses on only one aspect of the topic or “sidetracks” the topic**
- **The scientific approach is not sound, realistic or state-of-the-art**
- **Description of work is not sufficiently convincing, is missing important aspects, such as control experiments, key references, contingencies, or contains unclear scientific descriptions**
- **The quality of the work packages and deliverables is not convincing, has previously failed or WPs do not show any complementarity**
- **Proposal lacks innovation and duplicates existing work**
- **Proposal tackles “every” possible scientific question rather than focus**

Examples why certain proposals fail - II

- Lack of plans for dissemination of results
- Insufficient involvement of SME(s)
- Unbalanced consortium or doubts about quality of some participants (heterogeneous consortium)
- Absence of key partners, i.e. lack of SME/industrial partners when needed
- Despite high quality of individual partners, integration and interdependencies may be poor
- Poor description of management or mobilization of financial resources
- Unrealistic budget requests of one or more partners and without explanation

Contacts & Information



FP7 Health web site:

http://ec.europa.eu/research/health/index_en.html

National Contact Points:

http://cordis.europa.eu/fp7/health/support_en.html

Information on research programmes and projects: <http://cordis.europa.eu/>

Registration as an Expert:

<https://cordis.europa.eu/emmfp7/>

Thank you for your attention!

Any questions?

Grigorij.Kogan@ec.europa.eu