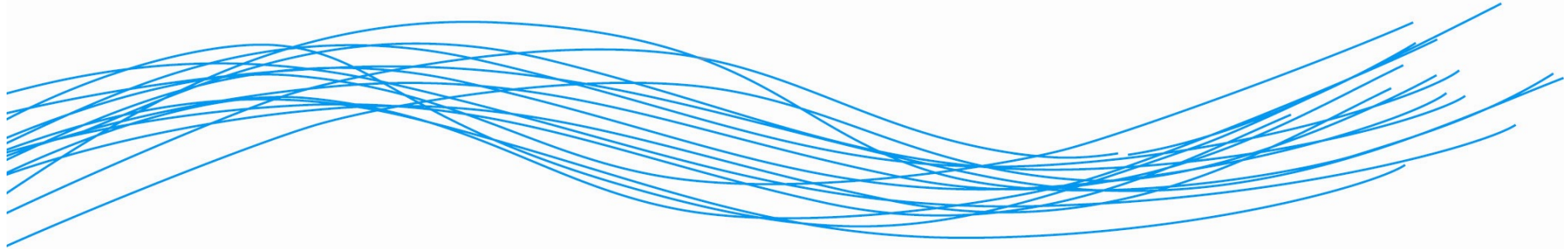


Framework Programme 7

What, why and how



24th October 2007

Claire Horton, FP7UK National Contact Point – Health

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WHAT?

- **WHAT?**
 - **Some FP7 basics**
- **WHY?**
 - **Possible benefits**
- **HOW?**
 - **Calls for proposals**

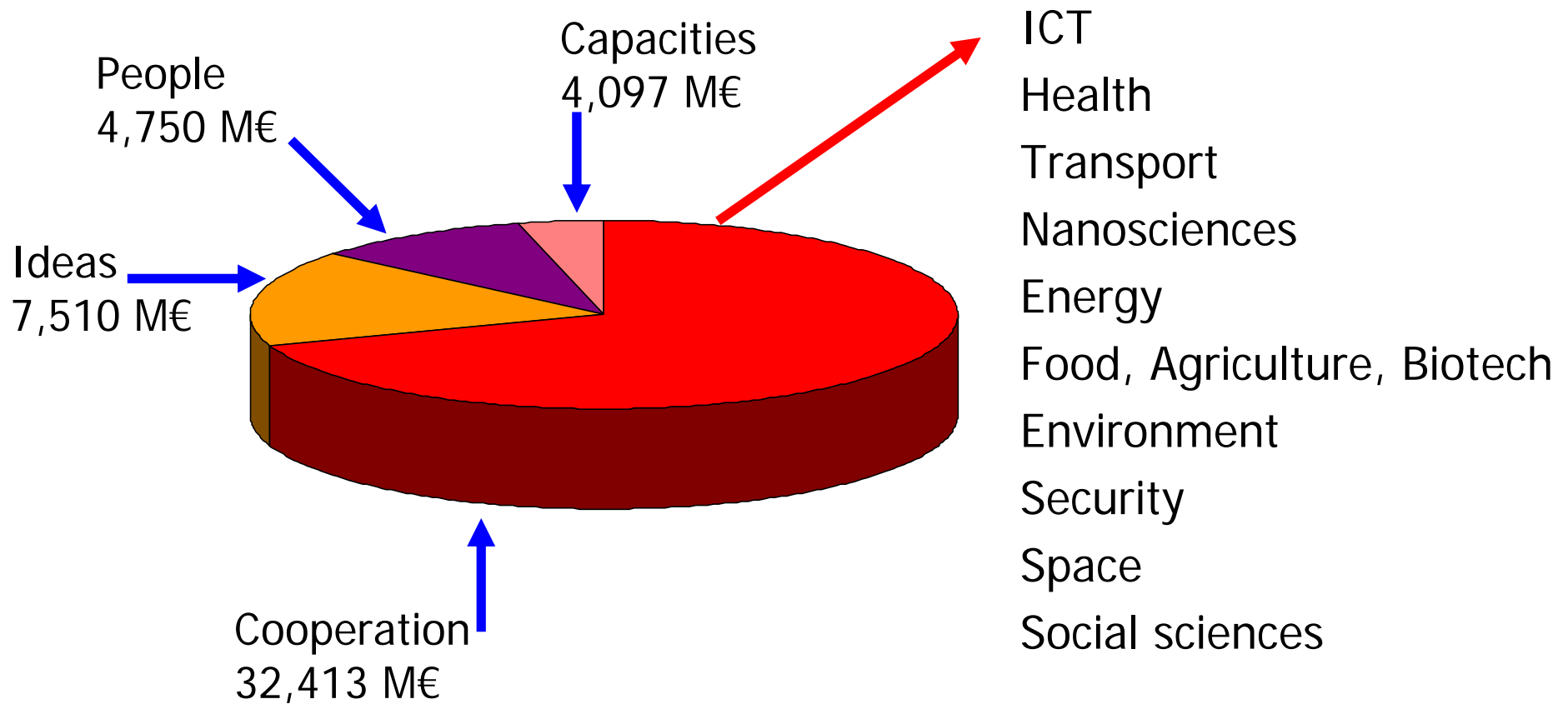
Introduction to Framework Programme

The Framework Programme is European Commission's main funding scheme for funding collaborative R&D – for organisations of all sizes

- **Initiated in 1984**
- **Current Framework Programme (FP7) runs 2007- 2013**
- **Funds for FP7: €50.5 billion**

FP7 will support research in selected priority areas – the aim being to make, or keep, the EU as a world leader in those sectors

Four main areas



Funding fundamentals

- **Innovative Projects**
- **50% support – more if you are an SME, University etc**
- **Involving Partners from Multiple Countries**
 - 27 Member States
 - 9 Associated States/Candidate Countries
 - Third Countries
- **In response to specific calls for Proposals**
- **Address topics identified by the workprogramme**
- **By means of a Grant Agreement with the European Commission**

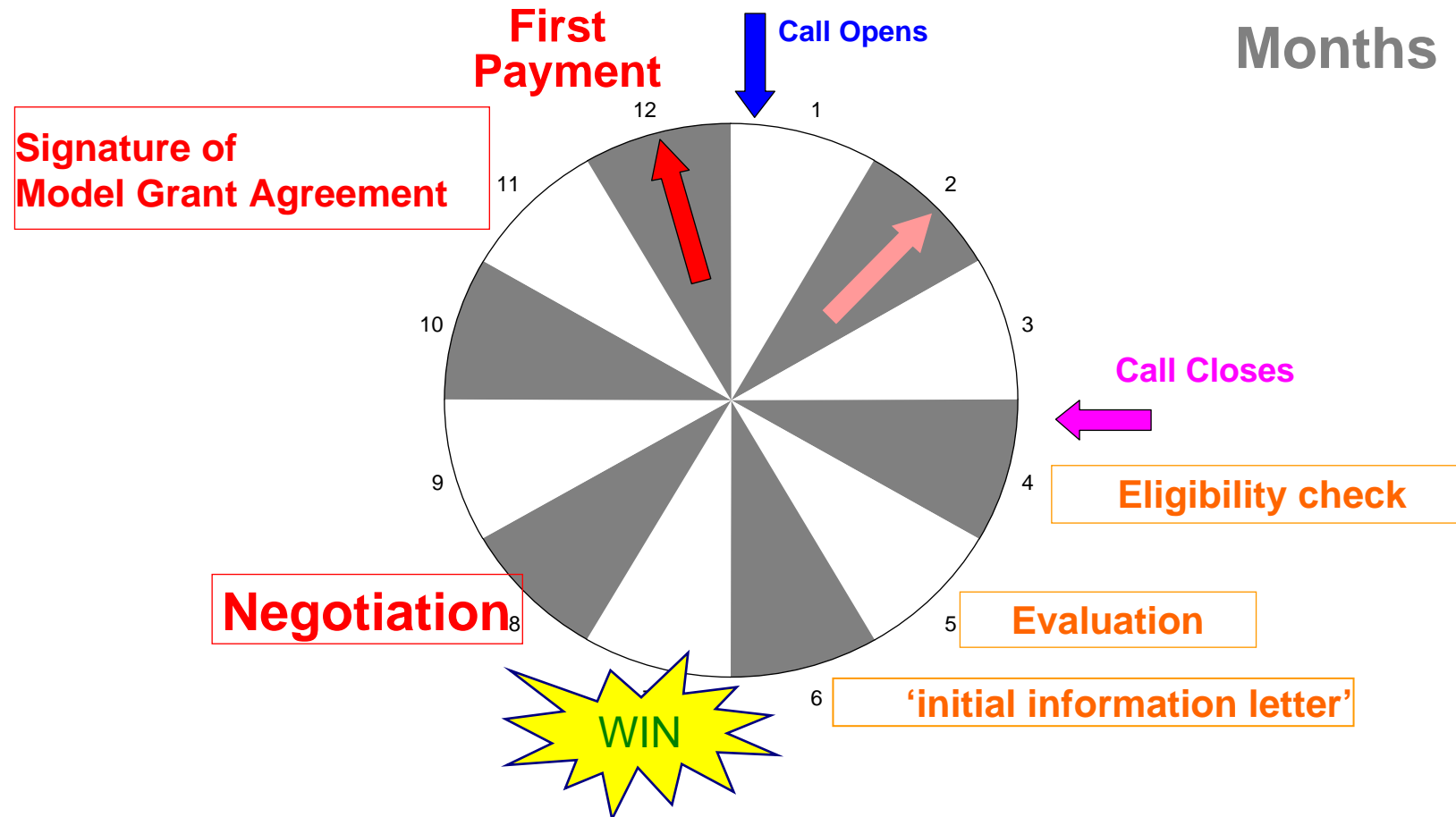
Projects are built on Funding Schemes

- **Collaborative Projects > Deliver Knowledge**
 - **Large-Scale Integrating Projects**
 - **Ambitious Objective driven**
 - **Small/Medium focussed research projects**
 - **Address individual Topics**
 - **Directed to target groups – SMEs, International Cooperation**
- **Networks of Excellence**
 - **Integration of research in a given field**
- **Coordination & Support Actions**
 - **Co-ordination actions**
 - **Networking, co-ordination, dissemination.**
 - **Support Actions**
 - **Conferences, studies; Supporting activities eg Partner finding**

What does FP7 fund?

- **Not your short term new product project**
- **Not to enable your organisation to survive**
- **Knowledge generation that looks a bit too much in the future for you to fund fully**
- **Things you can't do alone**
- **To establish and bind expanded networks**

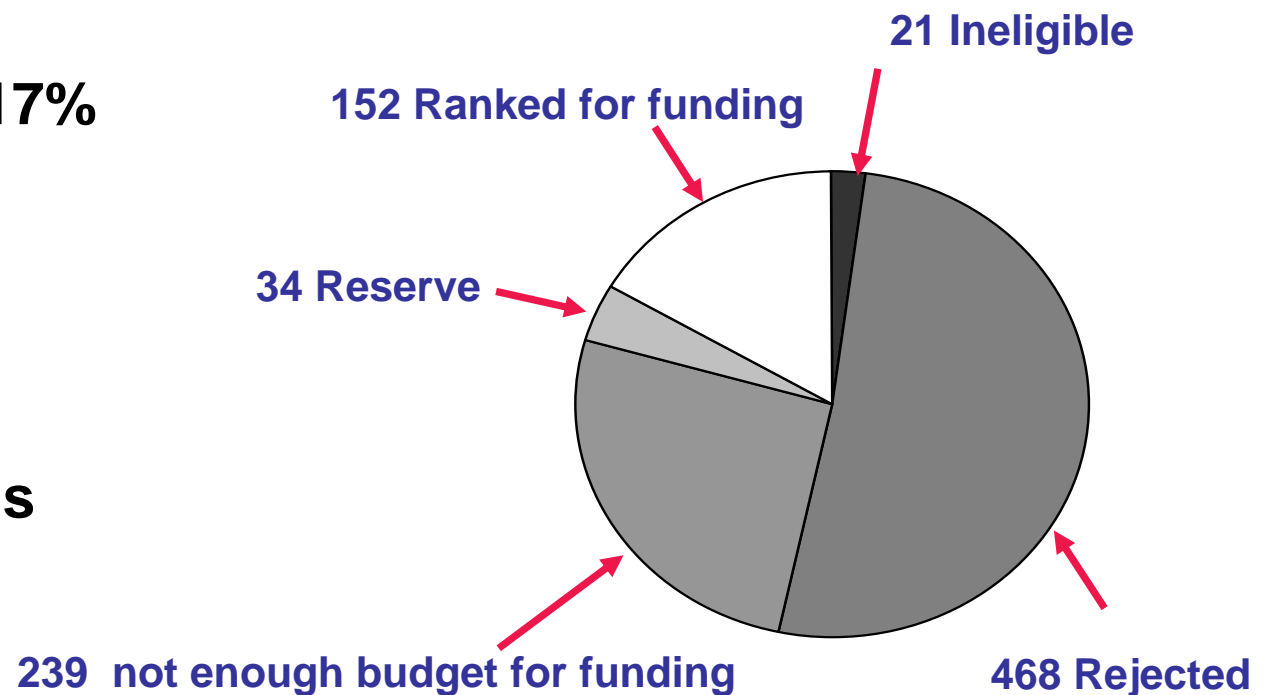
From application to funding



Chances of success

First Health call - 19th April 2007

- 914 proposals
- Success rate 17%
- UK second
- Second call
 - 902 proposals



Is it for you?

- **Are you prepared to collaborate with other EU organisations?**
- **Does the research you want to do fit what the EC wants to fund?**
- **Can you commit considerable time and money into preparing and participating in a project?**
- **How long are you prepared to wait for funding?**
- **Can you commit to a 2-5 year project?**
- **Competitive, complex and beurocratic**

Why?

Consider the possible benefits

- **Part funding input for research you want to do**
- **Access to missing capabilities**
- **Risk spreading**
- **Access to new contacts and networks**
- **Elevated profile**

Feedback from UK participants in Life Sciences proposals (FP6)

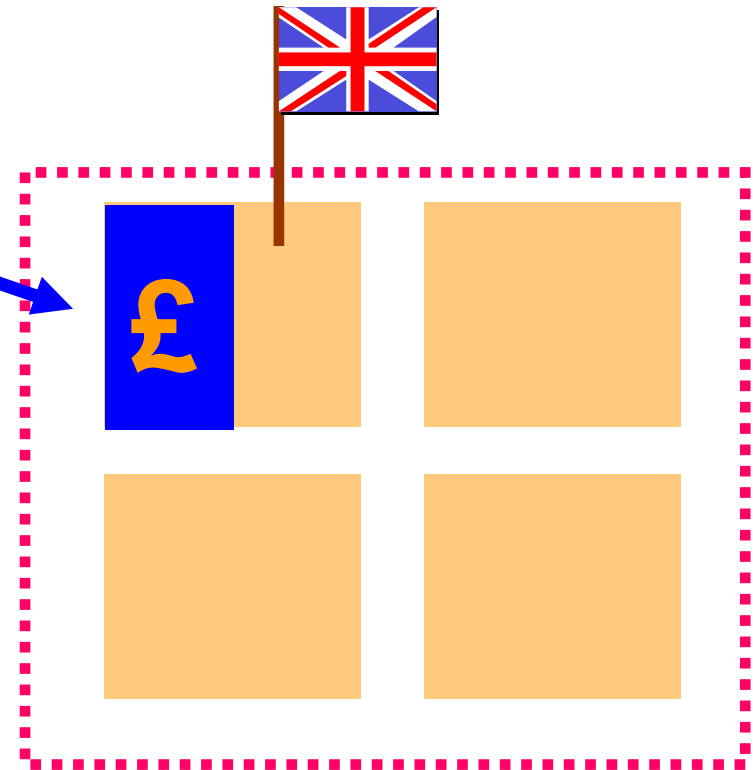
Why?

4 Equal Participants

Single Participant's input

Equal rights of access

To product of total expenditure



How?

Health and related research – examples

Health

Improve the health of the EU citizen, tackle global health issues

Information and Communication Technologies (ICT)

Personalised monitoring, point of care diagnostics

Food, Agriculture, Fisheries and Biotechnology (FAFB)

Health and well-being, nutrition, animal health

Nanosciences, Materials and Production (NMP)

Biomaterial implants for key organs.

Environment and Climate Change

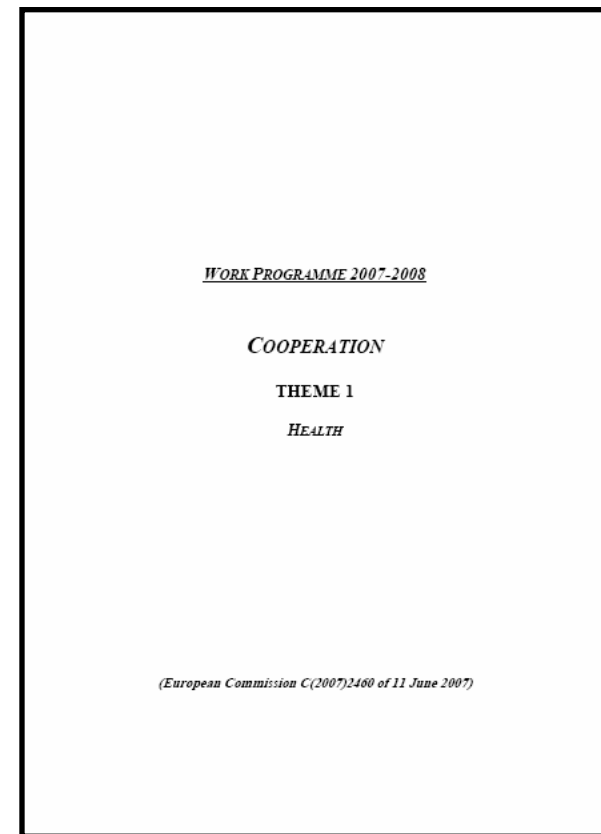
Effect of environment on health eg; pollutants, noise, EMF.

Respond to a call for proposals

CORDIS 'Find a Call' page:
<http://cordis.europa.eu/fp7/dc/index.cfm>

The Workprogramme

- **topics to be funded**
- **deadline**
- **funding ceilings**
- **timetable to results**
- **eligibility criteria**



An example of a topic – Health first call

Workprogramme sub-section

• 2.4.5. Other chronic diseases

The focus will be on non-lethal diseases with a high impact on the quality of life at old age such as functional and sensory impairment and other chronic diseases (e.g. arthritis, rheumatic and musculo-skeletal diseases and respiratory diseases including those induced by allergies).

Expected impact: Collaborative research in this area will develop improved diagnostics and/or intervention strategies with the expected impact of delaying the onset of chronic diseases and improving quality of life.

Topic identifier and title

Topics for first call, deadline 19 April 2007:

-HEALTH-2007-2.4.5-1: Osteoarthritis. Significant research and coordination efforts have to be made to develop new pathways in Osteoarthritis research. Excellent clinical and basic research centres should be brought together to investigate better insights into pathogenetic, diagnostic and prognostic factors of Osteoarthritis towards translating results into clinical application.

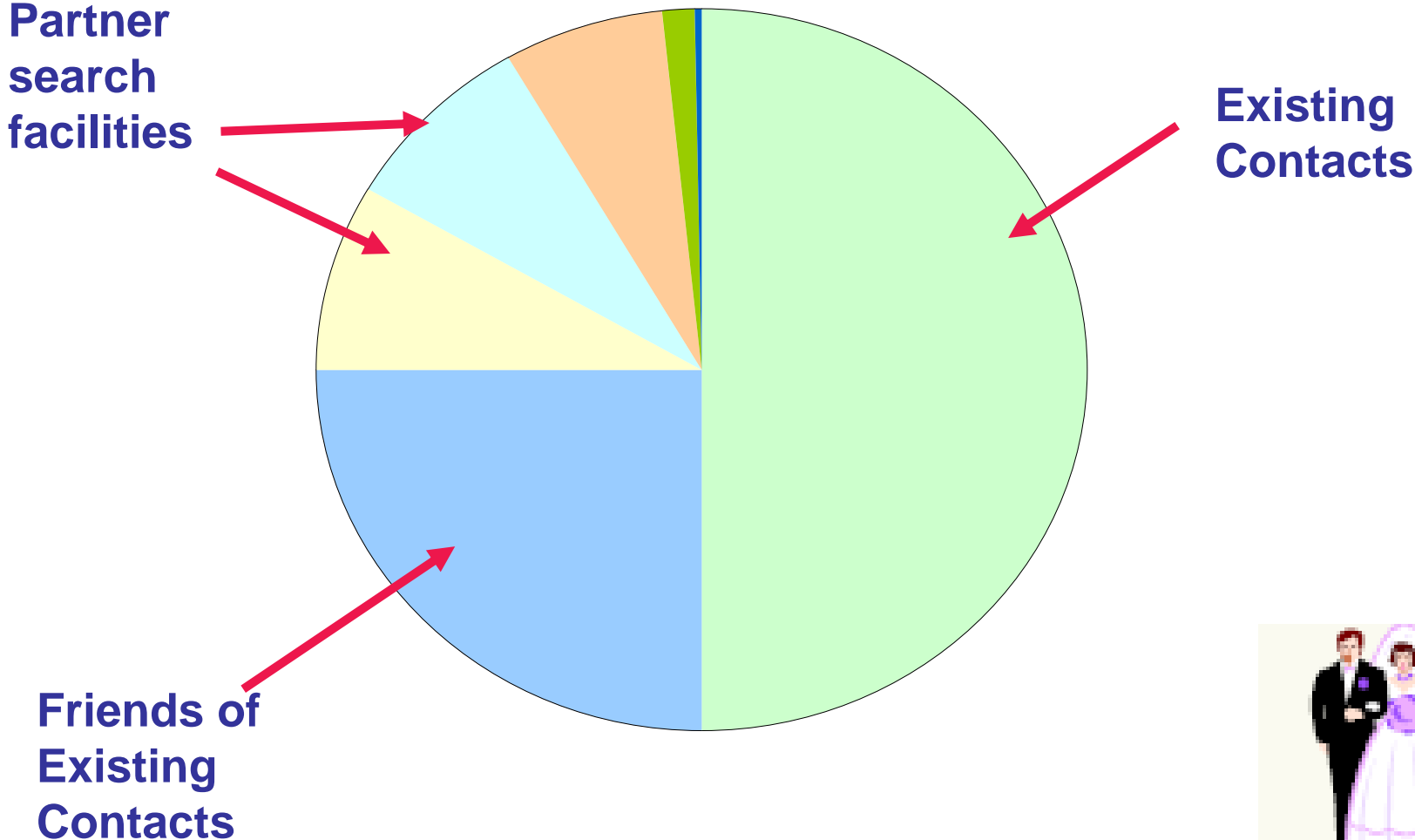
Funding scheme: Collaborative project (Large-scale integrating project).

Topic description

Funding scheme

Yes, that's us!

Finding partners



Partner search facilities



CORDIS Partner Finding Service

<http://partners-service.cordis.lu>



SMES go Health

- **match-making facility**
- **next FP7 training event**
- **next partnering event**

Berlin, March 2008

London, June 2008

<http://www.smesgolifesciences.be/common/home.asp>

UK partners: Beta Technology, ETNA

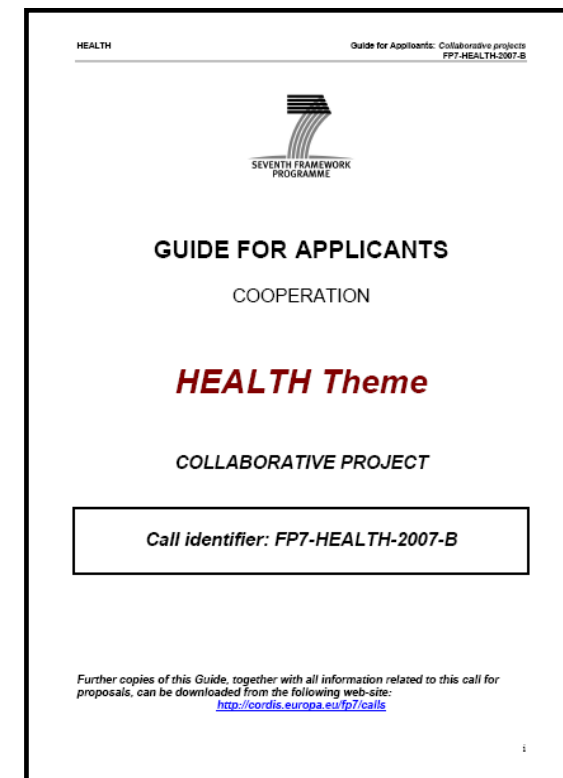
claire.horton@betatechnology.co.uk

Proposal structure

Guide for Applicants

Get the one for your funding scheme

- **Describes the funding scheme**
- **Lists the funded countries**
- **Glossary**
- **Describes the proposal structure in detail**
- **Describes submission**
- **Checklist – USE IT!**



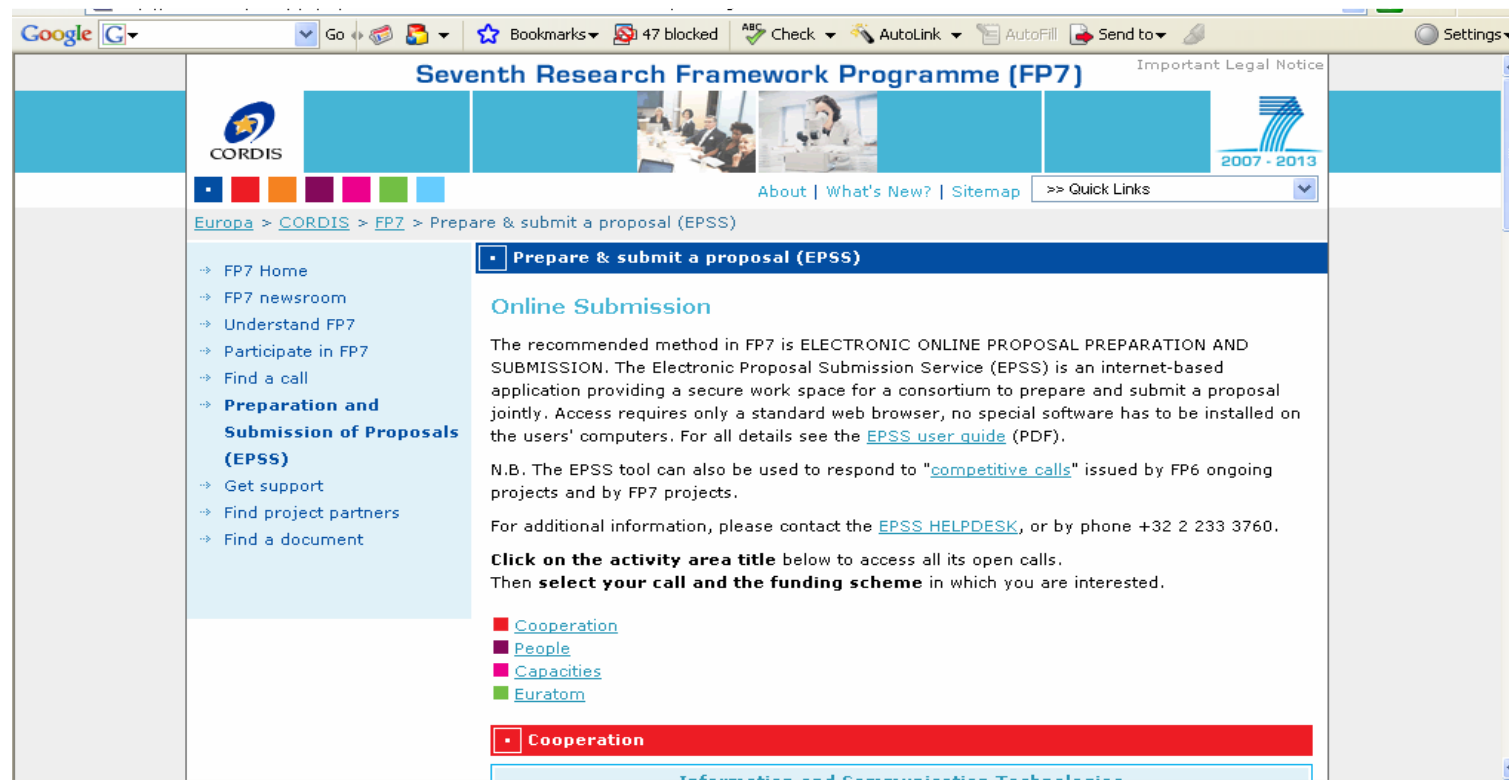
Other documentation

- **Rules for Participation**
Includes information about reimbursement limits, access rights to IP
- **Model Grant Agreement**
Obligations of each beneficiary – to the EC
- **Evaluators forms**
Criteria the evaluators will apply to your proposal



Submission

Electronic Proposal Submission System - EPSS



The screenshot shows a web browser window displaying the 'Seventh Research Framework Programme (FP7)' website. The browser's address bar shows 'Google' and 'Go'. The website header includes the 'CORDIS' logo, a navigation menu with 'About | What's New? | Sitemap', and a 'Quick Links' dropdown. The main content area is titled 'Prepare & submit a proposal (EPSS)'. A left sidebar contains a navigation menu with items like 'FP7 Home', 'FP7 newsroom', 'Understand FP7', 'Participate in FP7', 'Find a call', 'Preparation and Submission of Proposals (EPSS)', 'Get support', 'Find project partners', and 'Find a document'. The main content area features a section titled 'Online Submission' with the following text: '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 guide](#) (PDF). 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.' Below this text are four colored squares with corresponding labels: a red square for 'Cooperation', a purple square for 'People', a pink square for 'Capacities', and a green square for 'Euratom'. A red bar highlights the 'Cooperation' label.

Submit early

Submit often

Evaluation criteria – Collaborative Project

Just three

see Guide for Applicants for your Funding Scheme

- **Scientific and technical quality**
 - **Soundness of concept, and quality of objectives**
 - **Progress beyond State of the Art**
 - **Quality and effectiveness of methodology and associated workplan**
- **Implementation**
 - **Management structure.**
 - **Quality of participants and the consortium as a whole**
 - **Adequacy and Use of the resources**
- **Impact**
 - **Contribution to (European or international) impacts listed**
 - **Appropriateness of measures for dissemination / use**

Some evaluators comments

The type of comment you want

- **The project is totally in the scope**
- **The methodologies proposed and the overall work plan are excellent.**
- **This is a formidable consortium, with all the necessary characteristics of excellence, complementarity and balance**
- **This consortium will give to all partners a unique opportunity of sharing knowledge and technologies as well as strategies and new ideas.**
- **The resources are well allocated, ie, they are in a large part dedicated to the core of the call**
- **This project should also have a significant impact on the field.**

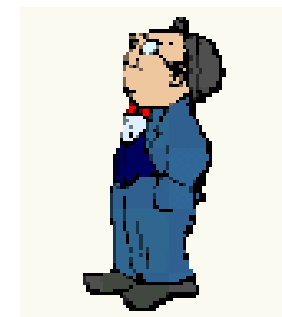
Some evaluators comments

The type of comment you don't want (and can avoid)

- **This proposal is certainly highly innovative but suffers greatly from the fact that it is not directly addressing the call**
- **In addition, most of the approaches had little to no novelty, originality and specific scientific merit**
- **It appears that the proposal has been written in a hurry without a thorough review by the participants**
- **An additional point is the lack of references and the failure to adhere to the requested format standards for applications in this call**
- **By exceeding the page limitation, the applicant did not allow the proposal to be fully evaluated.**

What to do next

- **Find out more**
 - **CORDIS the EU's website for R&D**
 - **http://cordis.europa.eu/fp7/home_en.html**
- **Is FP7 for you?**
- **Keep track of the calls**
- **Chat to your National Contact Point**



Future calls

The following themes will open calls soon

- **Food** – **November**
 - **Environment** – **November/December**
 - **ICT** – **December 8th**
 - **Nanosciences** – **20th November**
 - **Research for SMEs** – **20th November**
-
- **Health** – **not until after May 2008**

All subject to confirmation by the Commission

Advice and Assistance

FP7UK National Contact Points

Website

Helpline: e-mail & telephone

Is FP7 for you?

Calls, current and future

Application process

Fit to topic

Events

E-bulletins

Health National Contact Point

Claire Horton 0870 191 0111 health@fp7uk.co.uk

FP7UK web site

<http://www.fp7uk.dti.gov.uk/Site/overview/default.cfm>

Other National Contact Points

Information and Communication Technologies

Peter Walters

0870 191 0112 ict@fp7uk.co.uk

Nanosciences

Alastair McGibbon

0870 191 0113 nmp@fp7uk.co.uk

Food; Environment

Tom Hudson

01302 322633 tom.hudson@betatechnology.co.uk

Research for SMEs

Jane Watkins

0870 191 0115 sme@fp7uk.co.uk

Some tips

- Regard Framework as a means to expand your R&D, not as a source of money
- **Focus on the opportunities, rather than the potential barriers.**
- **Ensure that the work being done by the project supports the core activities of your business.**