

## FP6 Report

### Information for MONET Members Interested in Participation in IST in Framework Programme Six.

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#### Introduction

The Framework Programme six is now well under way and the momentum is building daily. If you are planning to have any involvement in FP6 then now is the time to get involved, it is however very important to understand that FP6 is very different to FP5 and although some of the same names are found in both. The Commission has stated that FP6 is definitely not 'business as usual'. This means that it is important to check any previous information from FP5 that you may be considering using in FP6.

This Report will distil as much of the factual information as is possible with regard to participation in FP6 but it is important to understand that this is a big change for all involved, including the Commission. Therefore information in this report can not necessarily be relied on one hundred percent. In order to ensure that it is clear where information is uncertain these sections will be enclosed with [Square Brackets] and the rationale behind the information will be explained.

#### Instruments

Originally the Commission was intending to use only two new instruments in FP6, however after consultation they have chosen to include a further three traditional instruments (although with amended names).

##### New Instruments

Networks of Excellence  
Integrated Projects

##### Traditional Instruments

Specific Targeted Research Projects (STREP's) – RTD Projects in FP5.  
Co-ordinated Actions (CA's) – Networks of Excellence / Concerted Actions in FP5.  
Specific Support Actions (SSA's) – Support Measures in FP5.

#### Calls

There will be three calls over the first two years; we have precise details for the first two calls only. The Publication dates may vary by a day or two, due to decision times (or issues with translations) however the Closing dates are fixed and will be ruthlessly adhered to. The Commission has decided that there is no reason for them to accept a late submission, even if the fault is with their server or a third party (courier etc.) so ensure you submit with time to spare.

The submission address has changed from FP5 so if you are submitting by post then send your proposal to the address set out in the call text.

[There has also been some discussion as to the use of a two stage proposal process in some Priority areas, although this looks unlikely in IST.]

Call	Publications Date	Closing date
Call One	17 <sup>th</sup> December 2002	17h00 24 <sup>th</sup> April 2003
Continuous Call (FET Open and Grants)	17 <sup>th</sup> December 2002	Open by February 2003
Call Two	15 <sup>th</sup> June 2003	17h00 17 <sup>th</sup> October 2003

The Commission state that for each Strategic Objective there will be 2 - 3 NoE's, 2 - 3 IP's and some of each of the traditional instruments.

[It is however, unlikely that there will be the number of NoE's / IP's per SO that the Commission suggests. The Budget for IST is 3625M€, let us assume that this will be divided equally throughout the Strategic Objectives and equally throughout the Calls (although more realistically, much of the money will go in the first two years). Although we have been told that there will be three Calls every two years, the Commission has also stated that Call One will consume the total 2003 budget and Call two will take the total 2004 budget, this would seem to indicate that that they will be issuing one call a year. With the possibility of issuing a third if they need to (this would fit with one description the Commission have given of their intention to issue a 'Corrective Call' (mentioned below) if they feel one is required. This gives the following budgetary breakdown:

Total Budget	3625 M€	(* - Using a figure of Four Calls for the duration is very probably an understatement. However if there were to be more, this would reduce the amount of money per call and mean even less projects could be funded.)
Divided between the 23 SO's (roughly)	158 M€	
Divided by the 4* Calls (roughly)	40 M€	

The Commission is not putting any size restrictions on the Projects but they 'anticipate' that the average NoE could be from 10 – 40 M€ but average around the M€ 20 mark, with IP's being from 2 – 20 M€ but averaging around the M€ 10 mark. With this in mind it seems fairly clear that unless the Commission decides to fund the smaller projects (and the Commission has asked for large and adventurous proposals) that there will not be the funds for 2 – 3 NoE's, plus 2 – 3 IP's per SO's. With roughly M€ 40 one large NoE could use the entire SO's budget. However it seems likely that as a rule of thumb there will probably be one NoE, two IP's and several of the traditional instruments for each of the SO's. However, if the Commission put more of the budget into the earlier calls then this could increase.]

### Strategic Objectives

The Calls will be split into topics called Strategic Objectives (SO's), each set of two calls will cover all of these SO's. The Commission has been very clear on the point that these SO's are the only subject areas in which they will accept proposals, so there is no point what so ever in submitting a proposal if it does not fall in one of the Calls SO's. The Commission have stated that there will be the opportunity to submit

a proposal across more than one Objective area. [This statement was then followed by them stating that despite their intention to do this they 'strongly advise' that the 'primary' objective area is clearly defined.]

[Some Commission representatives have stated that there may be a third 'Corrective Call' at the end of 2003 to 'sweep up', as they put it, any SO's that were not fully subscribed in the first call, but there is no certainty as yet as to whether this will happen or not.]

#### Call One Strategic Objectives

- Pushing the limits of CMOS, preparing for post-CMOS
- Micro & nano-systems
- Broadband access for All
- Mobile and wireless systems beyond 3G
- Towards a global dependability & security framework
- Multimodal interfaces
- Semantic-based knowledge systems
- Networked audiovisual & home platforms
- eSafety for road and air transport
- eHealth
- Technology enhanced learning & access to cultural heritage
- + FET proactive + Accompanying actions

#### Call Two Strategic Objectives

- Advanced displays
- Optical, opto-electronic, photonic functional components
- Open development platforms for software and services
- Cognitive systems
- Embedded systems
- Applications & services for the mobile user and worker
- Cross-media content for leisure and entertainment
- GRID-based Systems & solving complex problems
- Improving Risk management
- eInclusion
- Product design & manufacturing 2010
- + FET Proactive + Research Networking + Accompanying actions

[There seems to be some confusion as to how these SO's will evolve throughout the life of the Framework Programme. One presentation at the IST conference stated that these SO's would remain basically the same, with the potential for small alterations, for the whole of FP6. Whereas some Commission sources have stated that they are considering re-issuing a Call for Expressions of Interest on which to fix each year's set of SO's.]

#### Work Programme

The text of the Work Programme should be your main reference guide to the IST Programme. It is available on line (<http://www.cordis.lu/ist/workprogramme.htm>) and is currently undergoing its final stage of revision. The Final version should not differ too much from the current version but there may be some minor alterations. The Work Programme is being approved on the 21<sup>st</sup> of November and the Final version should then be on the web on that date (or the following day).