



***A classification of the instruments available
to implement the priority thematic areas
of the Sixth Framework Programme***

europa.eu.int/comm/research/fp6/networks-ip.html



A wider range of better differentiated instruments

Instruments for
implementing
FP6 priority
themes

“New” instruments

 integrated projects

 networks of excellence

 **article 169** (*joint implementation of national programmes*)

“Traditional” instruments

 specific targeted research projects

 coordination actions

 specific support actions



Principles guiding their design

Instruments for
implementing
FP6 priority
themes

- ❁ **Simplification and streamlining**
 - ☞ to minimise the overheads for all concerned
 - ☞ to speed up procedures, especially time-to-contract
- ❁ **Increased legal and financial security**
 - ☞ to avoid weaknesses of FP5 instruments
- ❁ **Flexibility and adaptability**
 - ☞ to enable projects to adapt to changing circumstances, both in the science and in the partnership
- ❁ **Increased management autonomy**
 - ☞ to eliminate unnecessary micromanagement
- ❁ **While preserving public accountability and protecting interests of the Community**



Integrated projects

Instruments for
implementing
FP6 priority
themes

- 🌀 **Designed to generate the knowledge required to implement the priority themes of FP6**
 - 👉 by integrating the critical mass of activities and resources needed
 - 👉 to achieve ambitious clearly defined scientific and technological objectives
- 🌀 **Essentially therefore an instrument for supporting objective-driven research of a European dimension**
 - 👉 where the main deliverable is new knowledge



Networks of excellence

Instruments for
implementing
FP6 priority
themes

European Commission - Directorate-General for Research

- 🌀 **Designed to strengthen Europe's excellence on a particular research topic**
 - 👉 by integrating the critical mass of expertise needed to provide European leadership and be a world force
 - 👉 through a joint programme of activities
 - *aimed primarily at creating a durable integration of the research capacities of the network partners*
- 🌀 **Essentially therefore an instrument for tackling the fragmentation of European research**
 - 👉 where main deliverable is a durable structuring and shaping of how research is carried out in Europe
- 🌀 **Each NoE also has a mission to spread excellence**
 - 👉 where training is an essential component



Article 169

Instruments for
implementing
FP6 priority
themes

- ✿ Enables the Community to participate in research programmes carried out jointly by a number of MS
- ✿ Potentially a most powerful instrument
 - ➡ 169s integrate national programmes
- ✿ But may be difficult to use in large numbers
 - ➡ each requires a co-initiative by national programmes and the Commission to generate a proposal
 - ➡ followed by long and complex decision-making, involving a co-decision of Parliament and Council
- ✿ So far untried
 - ➡ the Commission has now presented a pilot proposal



“Traditional” instruments

Instruments for
implementing
FP6 priority
themes

- ✿ **Retained to smooth the transition from FP5 to FP6**
 - ☞ particularly for smaller research actors, including SMEs, and for participants from candidate countries
- ✿ **Also to support research activities of more limited scope and ambition**
- ✿ **Three “traditional” instruments**
 - ☞ **specific targeted research projects**
 - *evolved form of FP5 RTD and demonstration projects*
 - ☞ **coordination actions**
 - *evolved form of FP5 concerted actions/thematic networks*
 - ☞ **specific support actions**
 - *evolved form of FP5 accompanying measures*



Classification of the instruments

Instruments for
implementing
FP6 priority
themes

European Commission - Directorate-General for Research

Instrument	Purpose	Primary deliverable	Scale
IP	objective-driven research	knowledge	med-high
NoE	tackle fragmentation	structuring	med-high
169	joint MS programmes	knowledge and/or structuring	high
STRP	research	knowledge	low-med
CA	coordination	coordination	low-med
SSA	support	support	low