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Community Research

# **Socio-economic Sciences and Humanities**

in the context of the 7th Community RTD  
Framework Programme (2007-2013)

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# Roadmap

- **FP7 Overview**
  - Context, structure, practicalities
- **Theme 8: Socio-Economic Sciences and the Humanities**
  - **Draft Work Programme 2007**
- **Other relevant areas of FP7 for social sciences and humanities**
  - Cooperation – socio-economic dimension in other themes
  - Capacities – Science in Society
  - Ideas – European Research Council ERC
  - People – Marie-Curie actions





# Overview FP7

## Context and key ideas I

- **Emphasis on competitiveness**
  - (Revised) Lisbon strategy
  - Barcelona target 3% of GDP for R&D
  - Sustainable development objectives
  - Advance with the European Research Area
  - Enlarged EU ...
- **Longer duration (seven years up to 2013)**
- **Substantial increase in the budget – proposed total 50 521 million EUR (excl. EURATOM)**  
...still far less than the Commission proposals
- **New funding modalities**





# Overview FP7

## Context and key ideas II

- **“Continuity” - evolution of successful FP6 elements**
  - Themes for collaborative research
  - Marie Curie actions ...
- **Major new approaches**
  - ERC (European Research Council)
  - Coordination of national research programmes (ERA NET and ERA-NET PLUS)
  - Strategic approach to research infrastructures
  - Regions of Knowledge
  - Joint Technology Initiatives ...





# Overview FP7 Specific Programmes

*Cooperation* – Collaborative research

*Ideas* – Frontier Research

*People* – Human Potential

*Capacities* – Research Capacity



JRC (non-nuclear)

JRC (nuclear)

Euratom





## 8. Socio-Economic Sciences and the Humanities

**Growth, employment and competitiveness in a knowledge society**

**Combining economic, social and environmental  
objectives in a European perspective**

**Major trends in society and their implications**

**Europe in the world**

**The citizen in the European Union**

**Socio-economic and scientific indicators**

**Foresight activities**



# Overview FP7

## Collaborative Research

- **Collaborative research projects carried out by transnational consortia**
- **Substantial increase in the budget**
- **Continuity in the themes ...**
- **... with one new addition:**
  - *Security and space*
- **... with one modification separating former FP6 Priority “Sustainable development, global change and ecosystems” into three themes:**
  - Energy
  - Environment
  - Transport





# Socio-economic sciences & the Humanities

- **Budget 2007 to 2013:  
proposed total 623 million €**  
(last political agreement)
- **Structured along issues and challenges,  
not along disciplines**
- **Integrating activities such as:**
  - International Cooperation
  - ERA-NET and ERA-NET PLUS  
(cooperation of funding agencies targeting  
coordination of research programmes)
  - Emerging needs  
(innovative topics)





# Socio-economic sciences & the Humanities Practicalities

- **Main implementation tool: collaborative projects**
- **Community financial contribution / funding schemes:**
  - Large-scale integrating projects : up to 4 million €
  - Small collaborative projects (between 0.5 to 1.5 million €)
  - Research for the benefit of specific groups (such as Civil Society Organisations / CSO: up to 1 million €)
- **Duration: in average three years**
- **In the past, average size of a consortium from 7 to 20 partners depending on type of the project**
- **EU is co-financing**, so partners have to devote additional resources to the project
- **Electronic submission of proposals (EPSS)**



## Socio-economic sciences & the Humanities

### «Hierarchy» of legal acts and documents

- **Framework Programme, Specific Programme, Rules of Participation**

Last stage of discussion with Council and the European Parliament

- **Work Programme 2007(-2008)**

To be agreed by Member States and Commission

In process to be completed

Basis for the Call to be published around the end of the year (2006)

- *(Informal) Draft Research Agenda for Theme 8 “Socio-economic Sciences and the Humanities” 2007 - 2013*

*Working document also used for discussion with the Scientific Community / Basis for a wide Internet Consultation during June 2006*





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# Draft Work Programme 2007

## Activity 1: Growth, employment and competitiveness in a knowledge society: the European case

### Indicative topics

#### Area 1: Changing role of knowledge throughout the economy

- Interactions between knowledge, economic growth and social well-being
- Intangible investments and innovation in Europe
- Internationalisation of Europe's research and innovation systems





# Draft Work Programme 2007

## Activity 1: Growth, employment and competitiveness in a knowledge society: the European case

### Indicative topics

#### Area 2: Structural changes in the European knowledge economy and society

- Globalisation and its interaction with the European economy
- The implications of developments in the service economy
- The role of finance in growth, employment and competitiveness

#### Area 3: Strengthening policy coherence and coordination in Europe

- Interaction of macro-economic policy with other policies





# Draft Work Programme 2007

## Activity 2: Combining economic, social and environmental objectives in a European perspective : Paths towards sustainable development

### Indicative topics

#### Area 1: Socio-economic development trajectories

- Analysis, comparison and evaluation of the various societal models
- Trade-offs or synergies in Sustainable Development
- Tools for the assessment of policies and socio-economic forecasting
- Socio-economic factors and actors that shape the « post-carbon » society





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# Draft Work Programme 2007

## Activity 2: Combining economic, social and environmental objectives in a European perspective : Paths towards sustainable development

### Indicative topics

#### Area 2: Regional, territorial and social cohesion

- Regional development challenges in an intern. context
- Impact of the Common Agricultural Policy (CAP) reforms on Europe's rural economies
- Social platform on cities and social cohesion





# Draft Work Programme 2007

## Activity 3: Major trends in society and their implications

### Indicative topics

#### Area 1: Demographic changes

- Impact of demographic changes in the EU
- Determinants of birth rates across the EU
- Migration

#### Area 2: Societal trends and lifestyles

- Youth and social exclusion

#### Area 3: Cultural interactions in an intern. perspective

- Cultural interactions and multiculturalism in European societies





# Draft Work Programme 2007

## Activity 4: Europe in the World

### Indicative topics

#### **Area 1: Interactions and interdependences between world regions and their implications**

- Europe's role in global economic governance
- Development paths in an historical and comparative perspective and their impact on Europe

#### **Area 2: Conflicts, peace and human rights**

- Conflicts and peace
- Rule of law and protection of human rights

#### **Area 3: Europe's changing role in the world**

- Europe seen from outside
- Multilateralism and the new external relations of the EU







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# Draft Work Programme 2007

## Activity 5:

# The Citizen in the European Union

### Indicative topics

#### Area 1: Participation and Citizenship in Europe

- Participation and democratic "ownership"
- Citizenship within the European Union

#### Area 2: Diversities and commonalities in Europe

- Histories and Identities -national and European identities
- Creativity, Culture and Democracy





# Draft Work Programme 2007

## Activity 6: Socio-economic and scientific indicators

### Indicative topics

#### Area 1: How indicators are used in policy

- Current use of and emerging needs for indicators in policy

#### Area 2: Developing better indicators for policy

- Indicators and techniques to analyse potential for and impact of policies

#### Area 3: Provision of underlying official statistics

- Issues related to statistics

#### Area 4: Development of methods for evaluation of research policies and programmes

- Ex post and ex ante impact analysis of policies and programmes





# Draft Work Programme 2007

## Activity 7: Foresight activities

### Indicative topics

#### Area 1: Forward visions on the European Research Area (ERA)

- Progress made towards the ERA
- Economies of scale and scope in research
- Scenarios and options for the ERA
- S&T issues in other research-intensive economies

#### Area 2: Research, research policy and interrelations with other policy areas

- Lead markets and the ERA



# Draft Work Programme 2007

## Activity 7: Foresight activities

### Indicative topics

#### Area 3: Future dynamics of key S&T actors in Europe

- The future of universities

#### Area 4: Blue sky research on emerging issues affecting European S&T

- Blue sky research on emerging issues

#### Area 5: Mutual learning and cooperation

- Continued monitoring activities in foresight





# Draft Work Programme 2007

## Activity 8: Strategic activities

### Indicative topics

- **Emerging needs**
- **International cooperation**
- **Dissemination of research**
- **Transnational cooperation among National Contact Points**
- **Impact assessment study of EU research in social sciences and humanities on policy and science**
- **ERA-NET and ERA-NET Plus**
- **Monitoring European Trends in Research in Socio-economic sciences and humanities (METRISS)**





# Next steps

- **November +** Adoption FP and SP by Council and Parliament
- **December +** Adoption Work Programme 2007 MS / Commission  
First Calls under FP7
- **Autumn 2007** First contracts under FP7





# Other relevant areas in FP7

## Integration of socio-economic dimension in other themes

- **Input from the social sciences and humanities essential in many research fields – socio-economic dimension is integrated in other themes of the Cooperation specific programme**
- **Other themes address a wide range of highly interesting issues for social sciences like globalisation, sustainability, environment, energy, agriculture, security ...**
- **Multidisciplinary cooperation encouraged**





## Other relevant areas in FP7 CAPACITIES SP - Science in Society

### 5. Science in Society

Strengthening and improving the European science system

Broader engagement political and societal issues (inc. ethical issues)

Science and technology and their place in society

Gender research and the role of women in research

Science education – curiosity and the participation of young people

Policy for the role and engagement of universities

Improved communication





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# Other relevant areas in FP7: IDEAS Programme European Research Council - Overview

- **Funding agency to support frontier research across all areas of research**
- **Funding directed to individual teams and projects selected solely on the criteria of excellence**
- **Operates according to the principles of scientific excellence, autonomy, efficiency and transparency**





# Other relevant areas in FP7 IDEAS Programme ERC - Principles of funding

- **Content of the proposals and funding areas science-driven and « bottom-up »**
- **Individual grants allowed**  
(no requirement for multi-national projects)
- **Minimal administrative requirements for applicants**
- **Two types of activity are foreseen:**
  1. ERC Starting Independent Researcher Grant scheme
    - Call for proposals to be published in early 2007
  2. ERC Advanced Investigator Researcher Grant scheme
    - Call for proposals at a later stage



# Other relevant areas in FP7 PEOPLE Programme Marie-Curie Actions

## ***Initial training:***

- *Networks for Early stage researchers*

## ***Life long training and career development:***

- *Individual Fellowships*
- *Co-funding of national programmes*

## ***Industry dimension:***

- *Industry-academia partnership scheme*

## ***International dimension:***

- *Outgoing fellowships*
- *Incoming fellowships*
- *Cooperation scheme*
- *Scientific diasporas*



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# Further information

- FP7 in general

<http://cordis.europa.eu/fp7>

- Social sciences and humanities

<http://cordis.europa.eu/citizens/home.html>

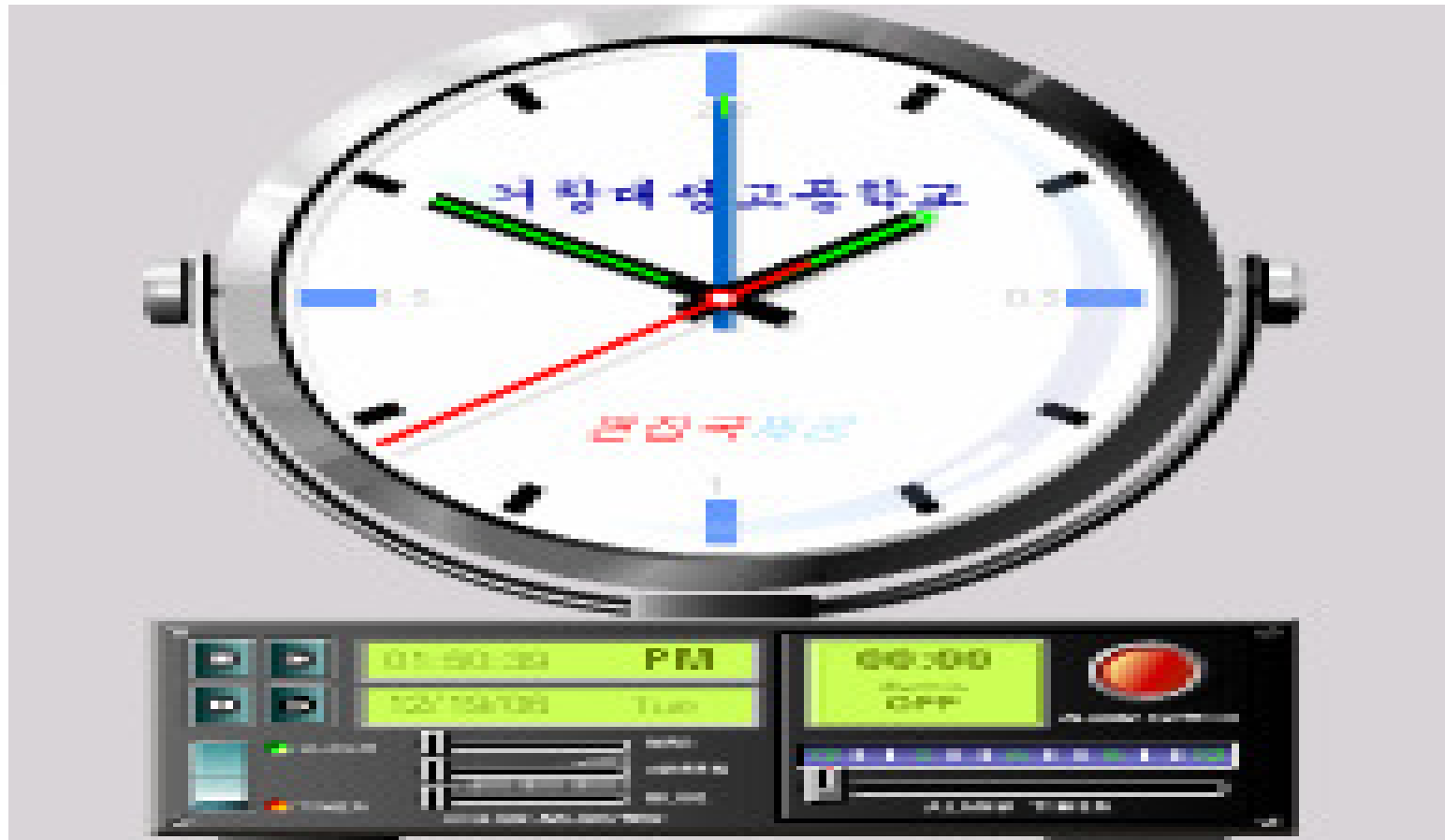




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# The clock is ticking: *Get Ready for FP7*



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