

Seventh Framework Programme (FP7)



## Introduction

The **Seventh Framework Programme (FP7)** bundles all research-related EU initiatives together under a common roof playing a crucial role in reaching the goals of growth, competitiveness and employment; along with a new Competitiveness and Innovation Framework Programme (CIP), Education and Training programmes, and Structural and Cohesion Funds for regional convergence and competitiveness. It is also a key pillar for the **European Research Area (ERA)**.

The broad objectives of FP7 have been grouped into four categories: **Cooperation**, **Ideas**, **People** and **Capacities** plus a fifth specific programme on nuclear research. 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.

## Categories

### Cooperation - Collaborative research

- Health
- Food, Agriculture and Biotechnology
- Information and Communication Technologies
- Nanosciences, Nanotechnologies, Materials and new Production Technologies
- Energy
- Environment (including climate change)
- Transport (including Aeronautics)
- Socio-economic sciences and Humanities
- Security
- Space

### Ideas - European Research Council

- Frontier research actions

### People - Human Potential, Marie Curie actions

- Initial training of researchers - Marie Curie Networks
- Life-long training and career development - Individual fellowships
- Industry-academia pathways and partnerships
- International dimension - outgoing and incoming fellowships, international cooperation scheme, reintegration grants
- Excellence Awards

### Capacities - Research capacities

- Research infrastructures
- Research for the benefit of SMEs
- Regions of Knowledge
- Research Potential
- Science in Society
- Support to the coherent development of research policies
- Specific activities of international cooperation

## Nuclear research and training

- Fusion energy - ITER
- Nuclear fission and radiation protection

## Joint Research Centre

- Direct actions in Euratom
- Non-nuclear actions

## Open Calls

- **Cooperation**
  - Health / **2** open calls
  - Food, Agriculture and Fisheries, and Biotechnology / **3** open calls
  - Information and Communication Technologies / **8** open calls
  - Nanosciences, Nanotechnologies, Materials and new Production Technologies - NMP / **11** open calls
  - Energy / **6** open calls
  - Environment (including Climate Change) / **6** open calls
  - Transport (including Aeronautics) / **8** open calls
  - Socio-economic sciences and Humanities / **3** open calls
  - Space / **1** open call
  - Security / **1** open call
  - Joint Technology Initiatives (Annex IV-SP1) / **3** open calls
- **Ideas**
  - ERC / **3** open calls
- **People**
  - Marie-Curie Actions / **7** open calls
- **Capacities**
  - Research Infrastructures / **1** open call
  - Research for the benefit of SMEs / **1** open call
  - Science in Society / **2** open calls
  - Support for the coherent development of research policies / **4** open calls
  - Activities of International Cooperation / **5** open calls

## Participation Rules

- EU Member States (MS): EU27
- Associated Countries (AC)
- International Cooperation Partner Countries (ICPC)

Open to a wide range of organisations and individual as:

- Non-profit public bodies
- Research Organisations
- Small or Medium-Sized Enterprises (SMEs)
- Secondary and higher education establishments

- Early-Stage and Experienced Researchers

## EU Contribution

The EU financial contribution for grants shall be based on reimbursement of eligible costs.

Maximum EU financial contribution depends on:

1. Funding Scheme
2. Activity of the Project
3. Status of Organisation

## Funding Schemes

Funding Scheme	Minimum Conditions
Collaborative Projects	At least 3 independent legal entities, each of which is established in a MS or AC, and no two of which are established in the same MS or AC.
Coordination and Support Actions (coordinating action):	At least 3 independent legal entities, each of which is established in a MS or AC, and no two of which are established in the same MS or AC.
Coordination and Support Action (supporting action)	At least 1 independent legal entity.
Individual Projects (ERC Grants)	At least 1 independent legal entity, each of which is established in a MS or AC.
Research for the Benefit of Specific Groups	At least 3 independent legal entities, each of which is established in a MS or AC, and no two of which are established in the same MS or AC and at least 2 RTD Performers.

## Indicative Project Duration

- Collaborative Projects: 2-5 years
- Coordination and Support Actions: 2-4 years
- Individual Projects (ERC Grants): 5-6 years
- Research for the Benefit of Specific Groups: 1-3 years

## EU Funding

EU awards grants to Projects contributing a certain percentage to the overall eligible costs:

- Reimbursement rate for research and technological development activities is 50%
- Non-profit public bodies, SMEs research organisations, higher education establishments can receive up to 75%
- For demonstration activities (consortium management, networking, training, coordination, dissemination, etc), the reimbursement can be up to 100%

- The 100% rate applies for frontier research actions under the European Research Council.

### Eligible Costs

Eligible costs include the actual costs that are incurred by the beneficiary during the duration of the Project:

- Direct Costs: personnel costs, subcontracts and other direct costs and
- Indirect costs

### Deadlines

The deadline to apply for the above open calls varies. Each call has different deadlines and funding schemes. Please see Appendix 1 for more details regarding the deadlines for each open call.

Website of the European Commission regarding the Seventh Framework Programme (FP7)

[http://cordis.europa.eu/fp7/home\\_en.html](http://cordis.europa.eu/fp7/home_en.html)

Thematic Areas	Open Calls	Deadline
Health	1. FP7-HEALTH-2013-INNOVATION-2 (SMES-FOR-INNOVATION) 2. FP7-HEALTH-2013-INNOVATION-1	1. 25/09/2012 2. 02/10/2012
Food, Agriculture and Fisheries, and Biotechnology	1. FP7-KBBE-2013-7-single-stage 2. FP7-OCEAN-2013 3. FP7-ERANET-2013-RTD	1. 05/02/2013 2. 07/02/2013 3. 28/02/2013
Information Communication Technologies	1. FP7-ICT-2013-FET Flagship Initiative 2. FP7-SMARTCITIES-2013 3. FP7-2013-NMP-ICT- "Factories of the Future" - 2013 4. FP7-2013- ICT for Green Cars 5. FP7-ICT-2013-SME Initiative on Analytics 6. FP7-ICT-2013-10- ICT call 10 7. FP7-2012-ICT- "Future Internet"-2012 8. FP7-ICT-2011-C-FET Open	1. 23/10/2012 2. 04/12/2012 3. 04/12/2012 4. 04/12/2012 5. 15/01/2013 6. 15/01/2013 7. 24/10/2012 8. 12/03/2013
Energy	1. FP7-ENERGY-2013- Energy Call - Part 1 2. FP7-SMARTCITIES-2013 3. FP7-ENERGY-2013- Integrated Research Programmes 4. FP7-ENERGY-2013- Energy Call part 2 5. FP7-OCEAN- The Ocean of Tomorrow 2013 6. FP7-ERANET-2013-RTD- ERA-NET Call 2013	1. 28/11/2012 2. 04/12/2012 3. 08/01/2013 4. 24/01/2013 5. 07/02/2013 6. 28/02/2013
Environment (including Climate Change)	1. FP7-ENV-2013-two-stage 2. FP7-ENV-2013-one-stage 3. FP7-2013-NMP-ENV-EeB - "Energy-efficient Buildings" - 2013 4. FP7-OCEAN-2013 - The Ocean of Tomorrow 2013 5. FP7-ERANET-2013-RTD - ERA-NET Call 2013 6. FP7-ENV-2013-WATER-INNO-DEMO	1. 16/10/2012 2. 16/10/2012 3. 04/12/2012 4. 07/02/2013 5. 28/02/2013 6. 04/04/2013

Thematic Areas	Open Calls	Deadline
Socio-economic sciences and Humanities	1. FP7-SSH-2013-1 FP7-SSH-2013 - Collaborative projects (Large-scale integrated research projects) 2. FP7-SSH-2013-2 FP7-SSH-2013 - Collaborative projects (small or medium-scale focused research projects) as well as coordination and support actions 3. FP7-ERANET-2013-RTD ERA-NET Call 2013	1. 31/01/2013 2. 31/01/2013 3. 28/02/2013
Security	FP7-SEC-2013-1	22/11/2012
Research for the benefit of SMEs	FP7-SME-2013 - Research for the benefit of SMEs	15/11/2012