



University of Natural Resources
and Applied Life Sciences Vienna

Funding Opportunities in 7th EU- Framework Programme

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7th EU- Framework Programm



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COOPERATION – Collaborative research

IDEAS – Frontier Research

PEOPLE – Human Potential

CAPACITIES – Research Capacity

FP7 - Budget

Cooperation	32.365
Health	6.050
Food, Agriculture & Fisheries, and Biotechnology	1.935
Information & Communication Technology	9.110
„Nano“ & New Production Technologies	3.500
Energy	2.300
Environment (inc. Climate Change)	1.900
Transport	4.180
Socio-economic Sciences & the Humanities	610
Space	1.430
Security	1.350
Ideas	7.460
People	4.728
Capacities	4.217

Total: 50,521 Mrd EUR
(incl. Joint Research Centre 1,7 Mrd)



7th EU- Framework Programme



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What's new:

- Duration 2007 – 2013
- New Programme „Ideas“
- Electronic submission only
- No Cost Models
- Less Audit Certificates
- Risk-Sharing Finance Facility, Guarantee Fund
- Collaborative Projects instead of STREP / IP
- ...

Calculation of Costs

Full Cost Calculation!

3 Options for Indirect Costs:

- Real Indirect Costs

Simplified method based on Real Indirect Costs

- 20 % Flat Rate

- 60 % Special Transition Flat Rate for non-profit

public bodies, **secondary and higher education**

establishments, research organisations and SMEs

(will be reduced in 2010, not less than 40%)

Maximum Reimbursement Rates

Maximum Reimbursement rates	Research and technological Development activities (*)	Demonstration activities	Other activities
Network of excellence	50% 75% (**)		100%
Collaborative project(****)	50% 75% (**)	50%	100%
Coordination and support action			100% (***)

(**) For beneficiaries that are non-profit public bodies, secondary and higher education establishments, research organisations and SMEs



Specific Programme „Ideas“

The ERC aims to create leverage towards structural improvements in the research system of Europe

Objectives:

to enhance the dynamism, creativity and excellence of European research at the frontier of knowledge

sole evaluation criterion: **EXCELLENCE**



Activities:

“investigator-driven“ frontier research projects across all fields of research by individual(s) teams competing on the basis of excellence for funding at European level



Specific Programme „Ideas“ II

Grants:

ERC Starting Grant

Support to the independent careers of excellent researchers, who are at the stage of establishing and leading their first research team or programme.

Applicant: single principal investigator, can include (trans-national) team

Grant holder: host Institution

Funding: € 100.000 - € 400.000 per year / up to 5 years



Specific Programme „Ideas“ III

ERC Advanced Grant

Encourage and support excellent, innovative investigator-initiated research projects by leading advanced investigators. Complementary to “Starting Grant” scheme by targeting those researchers who have already established themselves as independent research leaders on their own right.

Applicant: single principal investigator, can include (trans-national) team

Grant holder: host Institution

Funding: up to € 500.000 per year / up to 5 years



Specific Programme „People“ / Marie Curie Actions

Mobility, career development for young and experienced researchers, interaction of academia and industry

Actions

- Initial Training Network (ITN)
- Intra-European-Fellowships for Career Development (IEF)
- European Reintegration Grants (ERG)
- International Incoming Fellowships (IIF)
- International Outgoing Fellowship (IOF)
- International Reintegration Grant (IRG)
- ...





Specific Programme „People“ / Marie Curie Actions II

Initial Training Network (ITN)

Initial training of researchers in order to improve their research and complementary skills, help them join established research teams, and enhance their career prospects in both public and private sectors.

Duration: 4 years

Participants: network of at least three participants (e.g. universities, research centres, companies, SMEs) proposing a coherent research training programme.

Funding: fixed rates



Specific Programme „People“ / Marie Curie Actions III

Intra-European-Fellowships for Career Development (IEF)

Supporting experienced researchers at various stages of their career, helping them in acquiring new research skills (multi or interdisciplinary) or to undertake intersectoral experiences.

Duration: 12 – 24 months

Applicant: Researchers in possession of a doctoral degree, or having at least 4 years of full-time equivalent research experience after obtaining the degree allowing them to embark on a doctorate.

Funding: fixed rates



Specific Programme „People“ / Marie Curie Actions IV

European Re-Integration Grant (ERG)

Financial assistance to researchers who are looking for a long-term employment in research after they have concluded their training within a Marie Curie Action

Duration: 2 – 3 years

Applicant: Researchers with at least 4 years full-time postgraduate research experience or a doctoral degree, who have benefited from a Marie Curie training and mobility action with duration of at least 18 months.

Funding: fixed rates



Specific Programme „People“ / Marie Curie Actions V

International Incoming Fellowship (IIF)

Encouraging top class researchers from third countries to work on research projects in Europe, with a view to developing mutually beneficial research co-operations between Europe and third countries.

Duration: 12 – 24 months

Applicant: Researchers from third countries in possession of a doctoral degree, or having at least 4 years of full-time equivalent research experience after obtaining the degree allowing them to embark on a doctorate.

Funding: fixed rates



Specific Programme „People“ / Marie Curie Actions VI

International Outgoing Fellowship (IOF)

This action aims at offering the European researchers the opportunity to be trained and to acquire new knowledge in a third country high-level research organisation, and subsequently return to an organisation in a Member State or Associated Country.

International Reintegration Grant (IRG)

Marie Curie International Reintegration grants provide financial assistance to researchers who wish to return and find a job in Europe after they have worked in research in a third country for at least three years.

Funding: fixed rates



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Specific Programme „Cooperation“

Supports all types of research activities carried out by different research bodies in trans-national cooperation and aims to gain or consolidate leadership in key scientific and technology areas.

Main focus on collaborative research, with the objective of establishing excellent research projects and networks able to attract researchers and investments from Europe and the entire world.





Specific Programme „Cooperation“ II

10 Themes:

Health

Food, Agriculture & Fisheries, and Biotechnology

Information & Communication Technologies

„Nano“ & New Production Technologies

Energy

Environment (incl. Climate Change)

Transport

Socio-economic Sciences & the Humanities

Space

Security

Funding Schemes: small/medium, large collaborative Projects, NoE, CSA

Specific Programme „Cooperation“ III

INV.2007.2.1.4.1. Contribution of biodiversity to ecosystem services

Understanding how biological diversity terrestrial, inland waters and marine - at European and international levels - contributes to ecosystem goods and services and to livelihoods. Based on major trends in biodiversity and patterns of species interactions, work should contribute to better understanding of the values of and human dependence on biodiversity, the implications of change, and an initial evaluation of the costs and social and environmental consequences of not halting biodiversity loss. In addition, it should be considered how these values can be realised through payments for ecosystem services (PES) such as habitats banking. Institutional contexts, cost and benefits of strategies to preserve, restore and use biodiversity in a more sustainable way should also be assessed. The topic is important in the context of European competitiveness and sustainable development in Europe and elsewhere because the loss of biodiversity will impact upon the provision of goods and services. Major economic sectors depending/impacting on biodiversity have to be considered (agriculture, forestry, fisheries, transport, trade, tourism, industry).

Funding scheme: collaborative projects (small or medium-scale focused research projects)

***Expected impact:** Better quantification of the cost of losing biodiversity, e.g. in terms of products and services, use and non-use values, and ultimately in terms of reduced productivity and welfare. Increased understanding by researchers, regional planners and political and economic actors, including civil society organisations active in the economic sectors under consideration through public access to information should make it possible to develop inclusive management strategies that will protect or restore ecosystems and help maintain the provisions of the ecosystem services upon which economic competitiveness and welfare depend. Communicating research process and results in a constructively engaged way to the full spectrum of societal actors is of utmost importance to maximise its policy relevance and impact.*

Specific Programme „Capacities“

Aims to enhance research and innovation capacities throughout Europe and ensure their optimal use.

Areas

- Research Infrastructures
- Research for the benefit of SMEs
- Regions of knowledge
- Research potential for Convergence Regions
- Science in Society
- Support the coherent development of research policies
- International cooperation





Why to consider ELLS-Partners ?



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- **European Added Value**
- **Participation of new member states**
- **Strengthening of existing networks**
- **Career development at european level**
- **Benchmarking, Quality Assurance**
- **...**



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Thank you for your attention!

