



Eesti Teadusagentuur
Estonian Research Council

Marie Curie Fellowships: IxF and CIG

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NCP for Marie Curie Actions

Estonian Research Council

Estonian Research Council

- Research funding agency:
 - Institutional Grants
 - Personal Grants
 - Multiple smaller programs
- Analysis and evaluation
- Estonian Research Information System ETIS
- Science communication
- International collaboration
 - National contact Point for FP7: consultants for each part of the Framework Programme

National Contact Point Services

- **Advice and support in all aspects of FP7 participation:**
 - Dissemination of FP7 information
 - Consultation and training of applicants
 - Grant preparation support scheme
 - Consultation and training of successful participants
 - VAT compensation scheme
 - Mediating information
 - Feedback to the European Commission
- **Soon: Horizon 2020 events and training**

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Marie Curie specific services

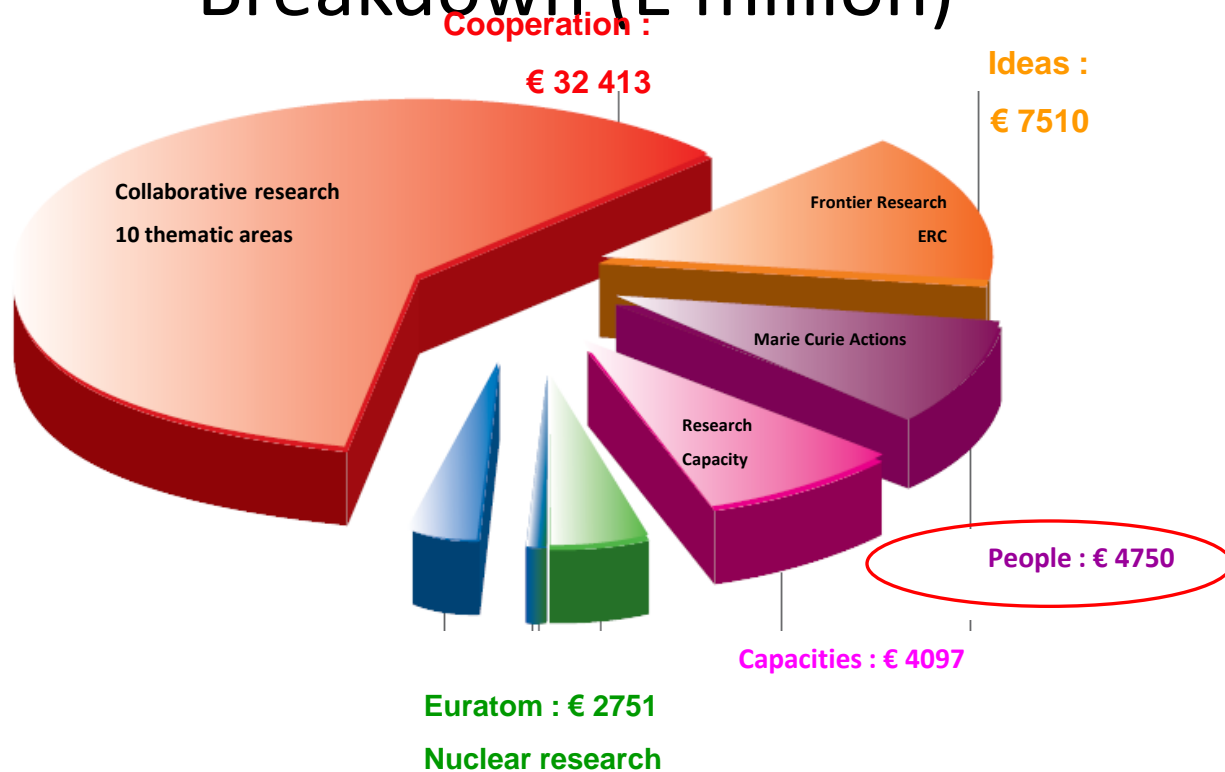
- Information days
 - target group based & instrument-specific
- Training sessions
 - how to write a proposal: individual actions, host actions
 - project negotiation, consortium agreement
 - reporting
- Individual consultations
 - By e-mail, phone, skype, or in person
 - throughout the lifetime of the project
- Proposal pre-screening
 - confidentiality!

FP7 Overview (2007 – 2013)

COOPERATION	Health	IDEAS	European Research Council
	Food, agriculture and biotechnology	PEOPLE	Initial training
	Information and communication technologies		Life-long training
	Nanosciences, nanotechnologies, materials and new production technologies		Industry-academia
	Energy		International dimension
	Environment (including climate change)	CAPACITIES	Specific actions
	Transport (including aeronautics)		Research infrastructures
	Socio-economic sciences and the humanities		Research for the benefit of SMEs
	Security and Space		Regions of Knowledge
			Research potential
	Science in society		
	Coherent development of research policies		
	International co-operation		
	Non-nuclear actions by the Joint Research Centre		

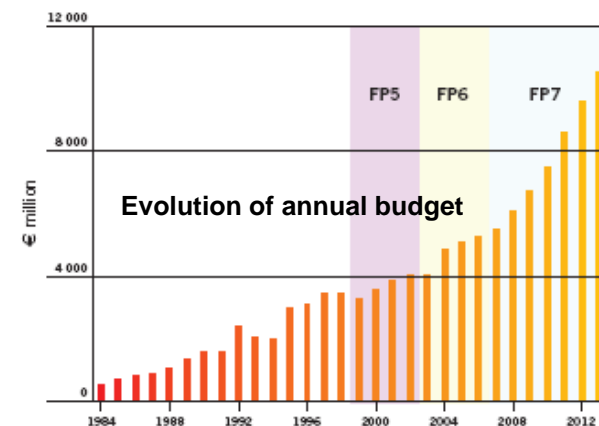
FP7 Budget

- Breakdown (E million)



FP6 (2002-2006)
Marie Curie Actions
€ 1 580 million

Framework programme budget (1984-2013)



PEOPLE programme objectives

- Strengthening the human potential in R&D in Europe
- Stimulate people to enter into the profession of researcher
- Attract/retain numerous, well-trained, motivated researchers in Europe
- Development of adequate and broad skills for both the private and public sector; increased private sector participation
- Addressed to researchers at all stages of their career
- Sustainable career development
- Strengthen international dimension
- No thematic priorities



Features of the Marie Curie Actions

- Researcher **mobility** is required
 - mobility allowance
- Researchers acquire also complementary skills
 - eg project management, research ethics, languages
- Variety of funding schemes tailored to all stages of a researchers career
- Various schemes to support researchers of any nationality



2013 Marie Curie Calls Roadmap

Action	Call ID	Call Opens	Call Deadline
IEF Intra-European Fellowships	FP7-PEOPLE-2013-IEF	14 March 2013	14 August 2013
IIF International Incoming Fellowships	FP7-PEOPLE-2013-IIF	14 March 2013	14 August 2013
IOF International Outgoing Fellowship	FP7-PEOPLE- 2013-IOF	14 March 2013	14 August 2013
CIG Career Integration Grants 2nd cut off	FP7-PEOPLE-2013-CIG	18 October 2012	18 September 2013

<http://ec.europa.eu/research/participants/portal>

<http://ec.europa.eu/research/mariecurieactions/>

Comparison of the 2 schemes

Career Integration Grants

- **Aim:** integrating the researcher in ERA (after a mobility period)
- **Duration:** up to 4 years
- **Funding:** one flat rate grant

Individual Fellowships

- **Aim:** career development of the researcher through mobility
- **Duration:** 12 to 24 months (IOF: return phase of 12 months)
- **Funding:** several cost categories based on flat rates

Objectives of the Career Integration Grants

- Encourage and help researchers to establish a research career in Europe
- To increase the prospects of integration of the researcher in Europe
- To improve transfer of knowledge and lasting cooperation with previous host(s) of researcher
- A measure to counter European brain drain



CIG Participation Rules

- Experienced Researcher:
 - Must have a PhD or at least 4 years of research experience
- Researcher can be of **any nationality**;
- Researcher must move country to take up research job (must comply with *Mobility Rule*):
 - During the past 36 months **no more than 12 months** spent in host country;
 - No nationality requirement → Possible to return to home country;
- Duration of CIG grant: up to **4 years**;
- Host organisation must offer full time research post for at least the duration of the CIG grant;
- EU contribution: **25 000 €/year** paid as flat rate.

CIG Funding: the Host perspective

- A CIG can be **combined with** (almost) **any other funding**
 - Not possible to combine with other Marie Curie grants
 - Not possible to combine with other personal grants that "pays everything" (e.g. ERC grants; to be decided on a case to case basis)
- **CIG paid as flat rate** → no restrictions on what type of project costs can be covered:
 - Part of salary of Researcher (or other people working on project)
 - Equipment, Consumables, travels
 - Overhead, management costs, etc...
- Simplified reporting
- **Whenever a host is recruiting an experienced researcher from abroad, she/he should apply for a CIG**

HOW TO WRITE A CIG PROPOSAL

Start by ...

- Go to Call page at <http://ec.europa.eu/research/participants/portal> → Funding → FP7 calls → **People**
- Read carefully the **Guide for Applicants**
 - Read also:
 - Work Programme – specific section related to your action
 - Call fiche
 - Other relevant documents



RESEARCH & INNOVATION

Participant Portal

European Commission > Research & Innovation > Participant Portal > Funding > Latest Info

- Home
 - Funding
 - Documents
 - My Organisations
 - Experts
 - Support
- Latest Info
 - FP7 Calls
 - CIP Calls
 - Other Calls
 - Search Calls

LOGIN

Login

[Register your account](#) ⓘ

STAY TUNED

- [What is RSS?](#)
- [What is iCal?](#)
- [Email Notification](#)

WHAT'S NEW

Horizon 2020 advisory groups (01/2013)

5 08 2013

The European Commission has launched a call for expression of interest for the selection of

LATEST CALLS

New calls

You can access all calls (open, closed, or forthcoming) by clicking on the specific programme tabs at the top or by using [the search feature here](#).

Latest dates of call publications: [View new calls](#)

- New calls published on 14/03/2013
- New calls published on 14/03/2013
- New calls published on 14/03/2013
- New calls published on 13/03/2013
- New calls published on 07/03/2013

Latest information on calls

Before beginning ...

- Have very good **research project**
- Search for an excellent host institution and **scientific supervisor**



When writing ...

- ✓ Structure and organize the information
 - ✓ Clear and understandable information
 - ✓ Easy English is OK !!!
 - ✓ Underline important information, use tables, bullet points, etc.
 - ✓ Be precise, less is sometimes more...
 - ✓ Demonstrate your skills, use examples of running projects
- Don't underestimate any criterion!
 - Read all evaluation criteria and think what you as an evaluator would look for
 - Project is evaluated per each criterion and as overall

CIG Evaluation criteria

2.2 CIG Funding Scheme 'Support for Training and Career Development of Researchers': Marie Curie Career Integration Grants			
Criteria			
S&T Quality (award) Threshold: 3, Weighting:30%	Researcher (award) Threshold: 3, Weighting:30%	Implementation (selection) Weighting:15%	Impact (award) Weighting:25%
Priority in case of ex aequo			
2	1	4	3
Research/technological quality, including any interdisciplinary and multidisciplinary aspects of the proposal	Research career potential	Quality of the host organisation, including adequacy of infrastructures and facilities	Contribution to research excellence by attracting and retaining first class researchers
Appropriateness of research methodology and approach	Research and technological quality of previous research **	Feasibility and credibility of the project, including the work plan	Potential and quality of the researcher's long term professional integration in Europe*: <ul style="list-style-type: none"> - expected impact on the future career development of the researcher - expected length of the employment contract - attractiveness of the remuneration package
Originality and innovative nature of the project, and relationship to the 'state of the art' of research in the field	Independent thinking and leadership qualities	Management: Practical arrangements for the implementation and management of the research project *	Potential of transferring knowledge to the host organisation
Timeliness and relevance of the project	Match between the fellow's profile and project		Capacity to develop lasting co-operation and collaborations with other countries
			Plans for dissemination and exploitation of results
			Impact of the proposed outreach activities *

* Sub-criteria to be evaluated in the light of the principles of the 'European Charter for Researchers' and the 'Code of Conduct for the Recruitment of Researchers'.
http://ec.europa.eu/eracareers/pdf/am509774CEE_EN_E4.pdf

** Any leave of absence of more than one year such as maternity/parental leave, sick or family care leave, military service, humanitarian aid work, etc. will be taken into account.

CIG: Scientific Quality: 30% (max 7 pages)

- Research objectives
- Inter/Multidisciplinarity
- Methodological approach: Novel methods?
- Originality and innovative nature of the project
- Timeliness and relevance of the project

Describe your project clearly and show evaluators:

- That you want to advance the state of the art in your research area
- That you will open new research fields/methods
- That you can improve/diversify your science career with this project
- That your host is perfectly matching with your project
- That your supervisor is the expert in your proposed research field
- That your project is relevant (economically, socially, technologically) for Europe

CI G: Researcher : 30 % (max 5 pages)

- Research Career potential
- Results: publications, patents, studies, conferences
- Independent thinking/leadership
- Potential: professional maturity and new knowledge
- Match with the project

Inform the evaluator about your career path and your career potential and indicate:

- The potential of your research career
- Your best publications (+ in review)
- That you have teaching/industry experience/managing competences
- That Europe has an added value to fund and promote you (do not understate or exaggerate, but show self-esteem)

CIG: Implementation: 15% (max 4 pages)

Describe for evaluators that:

- Infrastructure, facilities at host organisation
 - The host infrastructure is perfect for your project (labs, computers, softwares, library,...)
- Management of the project
 - You have a clear understanding about milestones and deliverables in your project plan
- Work plan, feasibility and credibility of the project
 - Your host helps you to solve your practical problems (registration, taxation, children support, housing,...)

CIIG: Impact: 25% (max 5 pages)

- European excellence and competitiveness
- Potential and quality of long term professional integration in Europe (impact on the career, length of the employment contract, remuneration package)
- Potential of transferring knowledge to host
- Co-operation and collaborations with other countries
- Exploitation of results, outreach activities

Your project has a strong impact on:

- Reaching a position of scientific independence (e.g. group leader)
- Longer term perspective in science or in the private sector
- The European economy, society, R&D, technology, political debate

CI G: Main Mistakes

- Fellow's skills to carry out the project are not convincing
- Publication record is low, no peer reviewed journals
- Poor explanation and justification of the state-of-the-art
- The project is too ambitious for the time frame of the project
- Practical arrangements for the fellow are not mentioned

Objectives of the Individual Fellowships

- To catalyse significant development in researchers' careers
- Individual competence diversification and skill acquisition
- To support researchers in attaining or strengthening a leading independent position



Evaluation Criteria: IEF (1)

Scientific and Technological Quality (3/25%)

- Research/technological quality, incl interdisciplinary and multidisciplinary aspects
- Appropriateness of research methodology and approach
- Originality and innovative nature of the project, relationship to 'state of the art'
- Timeliness and relevance of the project
- Host research expertise in the field
- Quality of the group/scientist in charge

Training (3/15%)

- Clarity and quality of the research training objectives for the researcher
- Relevance and quality of additional research training; transferable skills; exposure to the industry sector, where appropriate
- Measures taken by the host for providing mentoring/tutoring

Evaluation Criteria: IEF (2)

Researcher (4/25%)

- Research experience
- Research results including patents, teaching
- Independent thinking and leadership qualities
- Match between profile and project
- Potential for reaching/reinforcing a position of professional maturity
- Potential to acquire new knowledge

Implementation (-/15%)

- Quality of infrastructure; international collaborations
- Practical arrangements for implementation and management of the research project
- Feasibility and credibility of project, incl work plan
- Practical and adm. arrangements; support for the hosting of the fellow

Evaluation Criteria: IEF (3)

Impact (3,5/20%)

- Impact of competencies acquired during the fellowship on the future career prospects of the researcher, in particular through exposure to transferable skills training with special attention to exposure to the industry sector, where appropriate
- Contribution to career development, or re-establishment where relevant
- Benefit of the mobility to the European Research Area
- Development of lasting cooperation and collaborations with other countries
- Contribution to European excellence and European competitiveness regarding the expected research results
- Impact of the proposed outreach activities

Evaluation Criteria: IOF (1)

Scientific and Technological Quality (3/25%)

- Research/technological quality, incl interdisciplinary and multidisciplinary aspects
- Appropriateness of research methodology and approach
- Originality and innovative nature of the project, relationship to 'state of the art'
- Timeliness and relevance of the project
- Host research expertise in the field (**outgoing and return host**)
- Quality of the group/scientist in charge

Training (3/15%)

- Clarity and quality of the research training objectives for the researcher
- Relevance and quality of additional research training; transferable skills; exposure to the industry sector, where appropriate (**outgoing and return host**)
- Measures taken by the host for providing mentoring/tutoring (**outgoing and return host**)

Evaluation Criteria: IOF (2)

Researcher (4/25%)

- Research experience
- Research results including patents, teaching
- Independent thinking and leadership qualities
- Match between profile and project
- Potential for reaching/reinforcing a position of professional maturity
- Potential to acquire new knowledge

Implementation (-/15%)

- Quality of infrastructure; international collaborations (**outgoing and return host**)
- Practical arrangements for implementation and management of the research project (**outgoing and return host**)
- Feasibility and credibility of project, incl work plan
- Practical and adm. arrangements; support for the hosting of the fellow (**outgoing and return host**)

Evaluation Criteria : IOF (3)

Impact (3,5/20%)

- Impact of competencies acquired during the fellowship on the future career prospects of the researcher, in particular through exposure to transferable skills training
- Contribution to career development, or re-establishment where relevant
- **Potential for creating long-term collaborations and mutually beneficial collaboration between Europe and the other third country**
- **Contribution to European excellence and European competitiveness through valuable transfer of knowledge during the return phase**
- Impact of the proposed outreach activities

Part B of the proposal: IEF

B1: Research and technological quality (max 8 p)

B2: Training (max 2 p)

B3: Researcher (max 7 p, incl CV)

B4: Implementation (max 6 p)

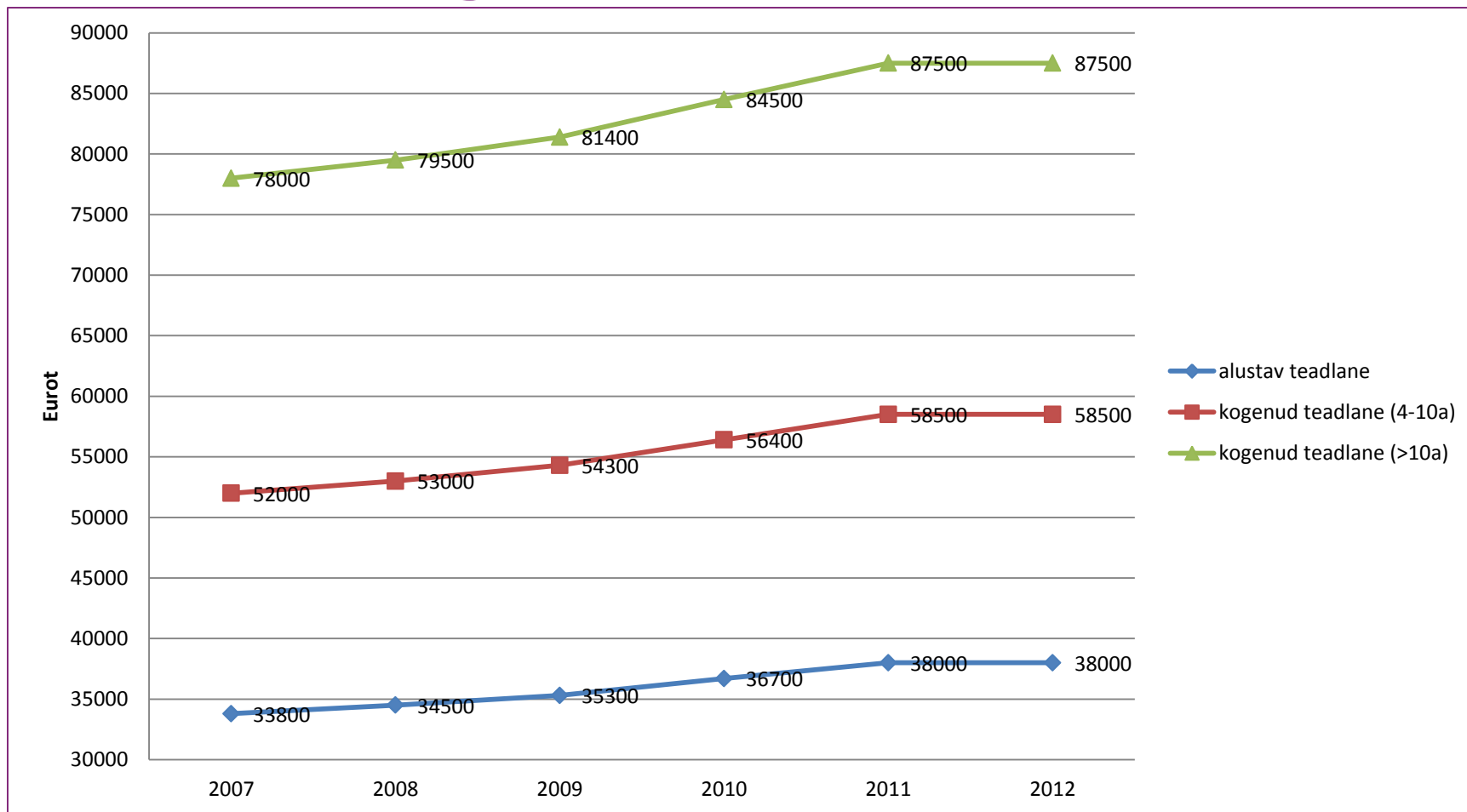
B5: Impact (max 4 p)

B6: Ethics issues

Funding

- **Living allowance**
 - Yearly flat rate, based on research experience (years) x host country's correction coefficient
 - Taxes!
- Monthly **mobility allowance**
 - 700 or 1000 €, depending on family status x host country's correction coefficient
- **Monthly contribution to research expenses**
 - 800 €
- **Overhead**
 - 700 € x host country's correction coefficient

Living allowance rates

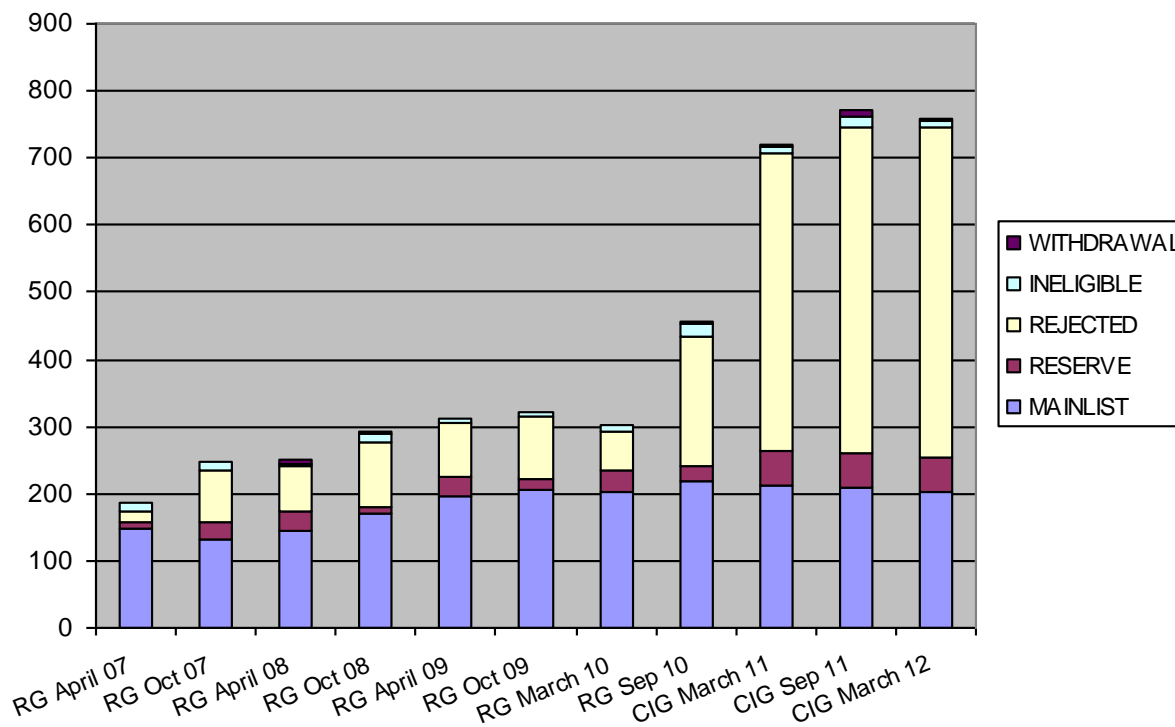


Evaluation

- Proposals are evaluated in 8+1 **panels**:
 - Chemistry (CHE)
 - Economic Sciences (ECO)
 - Information Science and Engineering (ENG)
 - Environment and Geosciences (ENV)
 - Life Sciences (LIF)
 - Mathematics (MAT)
 - Physics (PHY)
 - Social Sciences and Humanities (SOC)

 - Career restart pael (CAR)
- Each criterion is scored from 1 to 5
- Priority lists are drawn up by panel
- Budget is divided between panels according to the number of submitted proposals.

Evaluation results CIG/RG in FP7



	RG April 07	RG Oct 07	RG April 08	RG Oct 08	RG April 09	RG Oct 09	RG March 10	RG Sep 10	CIG March 11	CIG Sep 11	CIG March 12
MAINLIST	149	133	146	170	197	207	201	217	211	208	203
RESERVE	8	25	26	10	28	16	34	23	51	53	51
REJECTED	16	78	68	97	81	91	59	193	445	486	492
INELIGIBLE	12	12	5	12	6	7	8	20	11	14	11
WITHDRAWAL			5	4				2	2	12	2
TOTAL	185	248	250	293	312	321	303	455	720	773	759

Evaluation results IxF 2012

IEF:

Submitted proposals 3734; evaluated 3708; above threshold 2938; main list 614 (**16,56%**)

IOF:

Submitted proposals 962; evaluated 955; above threshold 790; main list 157 (**16,44%**)

IIF:

Submitted proposals 1462; evaluated 1447; above threshold 995; main list 193 (**13,34%**)

Example: minimal scores of funded IEF proposals by panel

CAR: 90,3

CHE: 90,5

ECO: 85,4

ENG: 89,0

ENV: 90,0

LIFE: 90,1

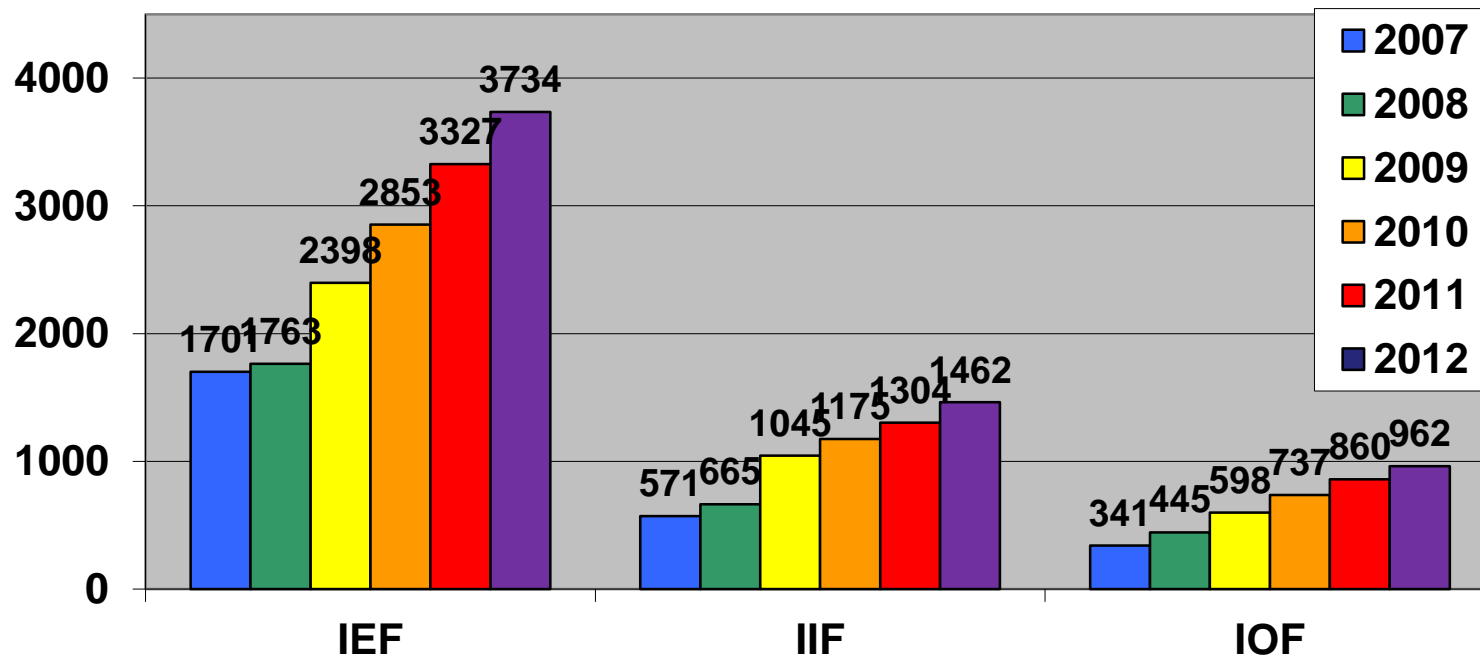
MAT: 88,8

PHY: 89,1

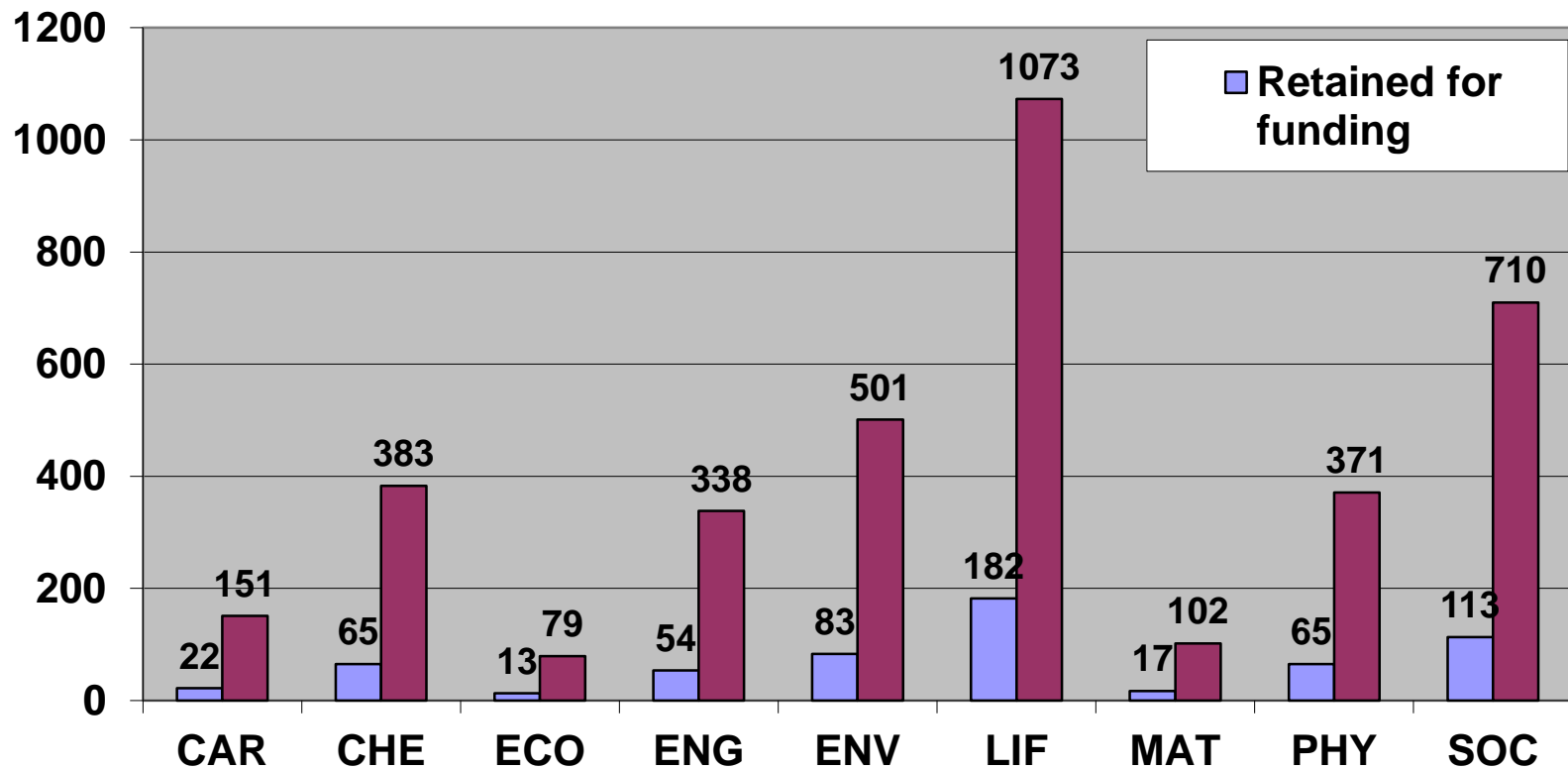
SOC: 91,7

IxF Statistics

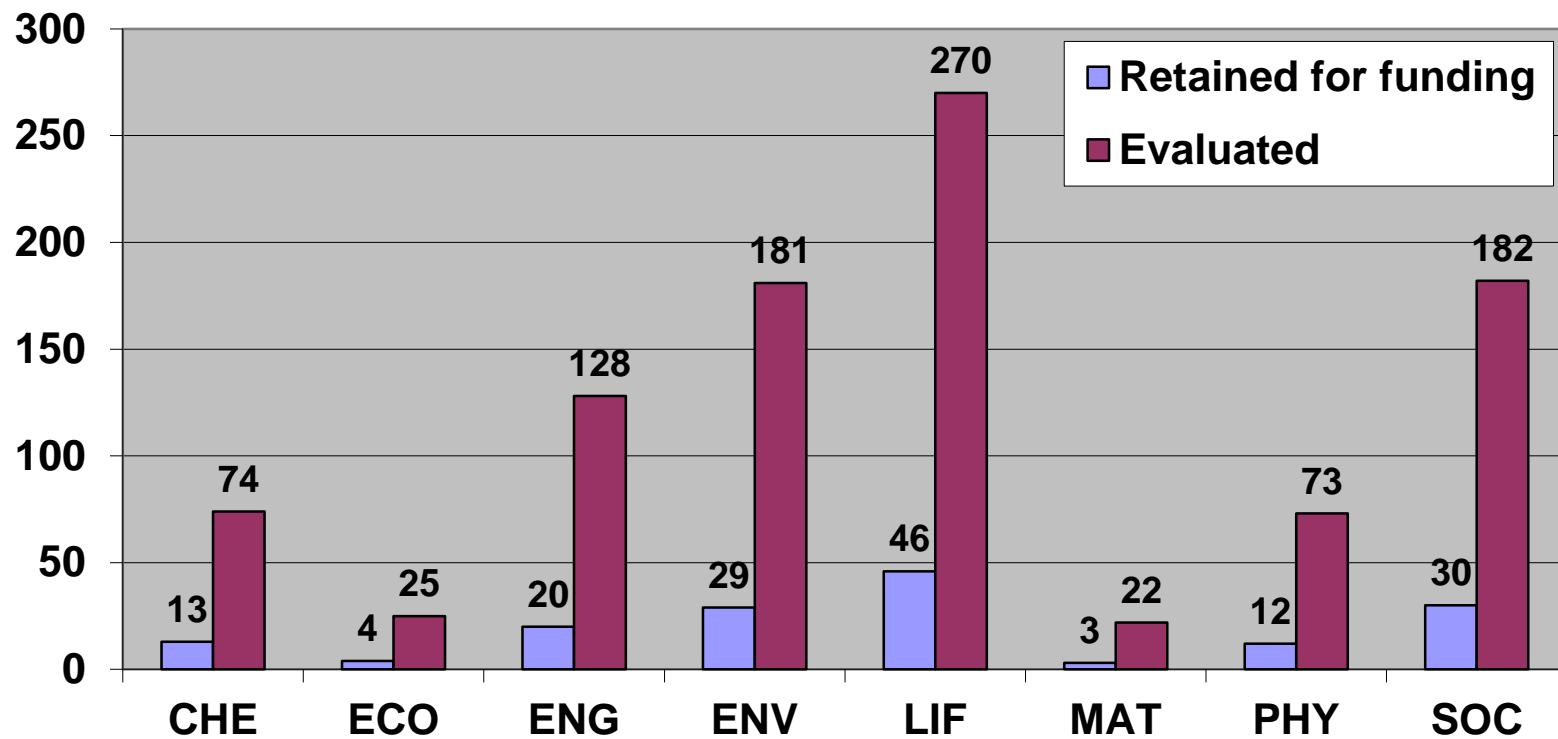
Proposals submission evolution 2007-2012



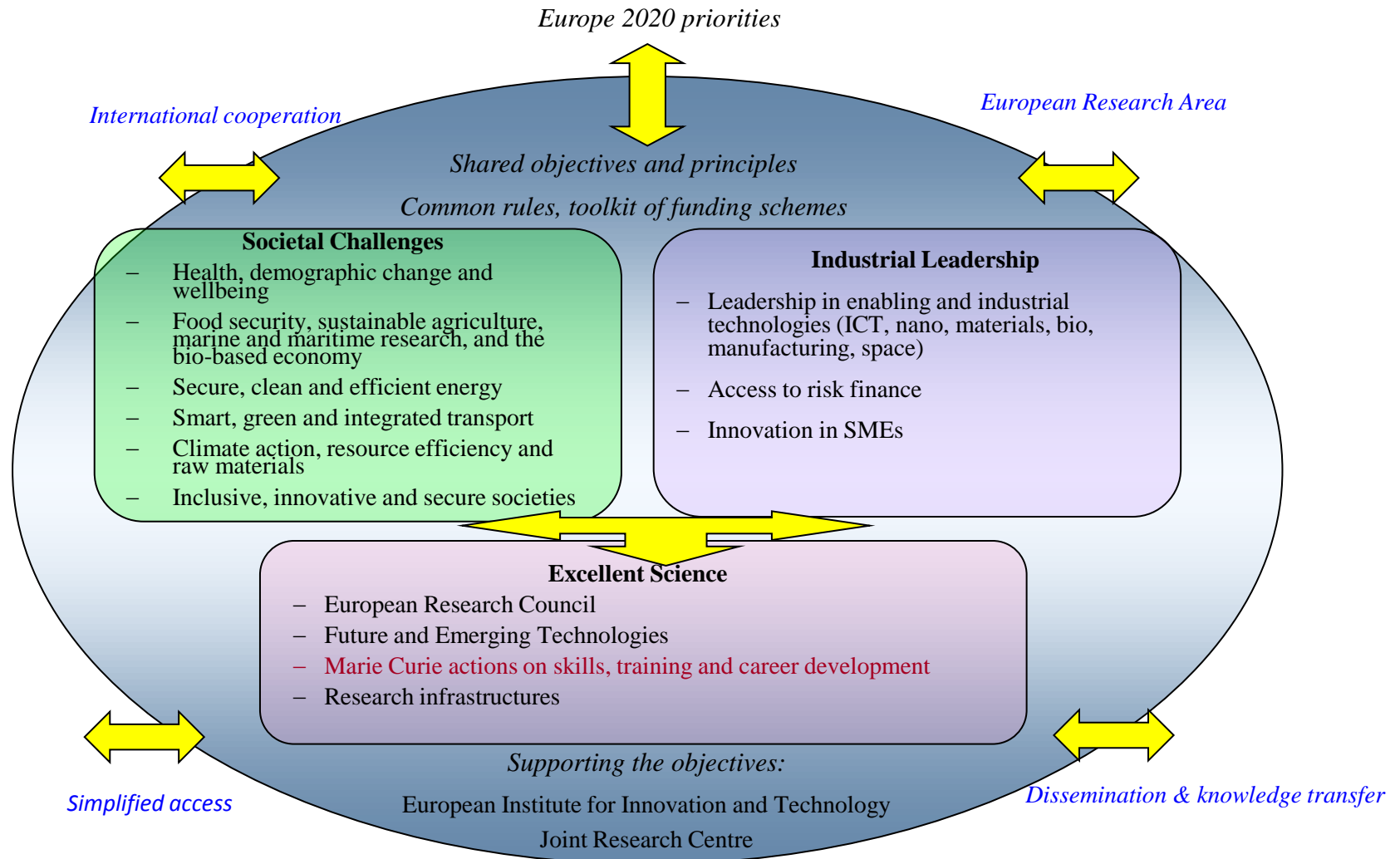
Marie Curie IEF 2012 Distribution of proposals evaluated and recommended for funding by panel



Marie Curie IOF 2012 Distribution of proposals evaluated and recommended for funding by panel



Horizon 2020 – structure



Stay in touch

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