

# EU Grants and Fellowships for Post-docs



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## Our main tasks:

Information about contents of programs and funding schemes

Analysis of your project idea – find the right funding scheme

Assistance with proposal preparation

Proposal check

Support in project management

Organisation of events and workshops

## Part I: FP7 – overview

## Part II: Marie Curie Actions

I. Marie Curie Actions – Introduction

II. Marie Curie Fellowships

III. Marie Curie Grants

IV. Marie Curie Actions – Application and evaluation

## Part III: ERC Starting Independent Researcher Grant

I. European Research Council – Introduction

II. ERC Starting Grant - Application





## EC Framework programme



**COOPERATION**

**Collaborative Research**

**32,4 bn €**



**PEOPLE**

**Human Potential**

**4,7 bn €**



**IDEAS**

**Frontier Research**

**7,5 bn €**



**CAPACITIES**


**Research Capacity**

**4,2 bn €**

**Joint Research Centre (JRC)** **1,8 bn €**

**Total**  
**53,3 bn €**

## EURATOM Framework programme



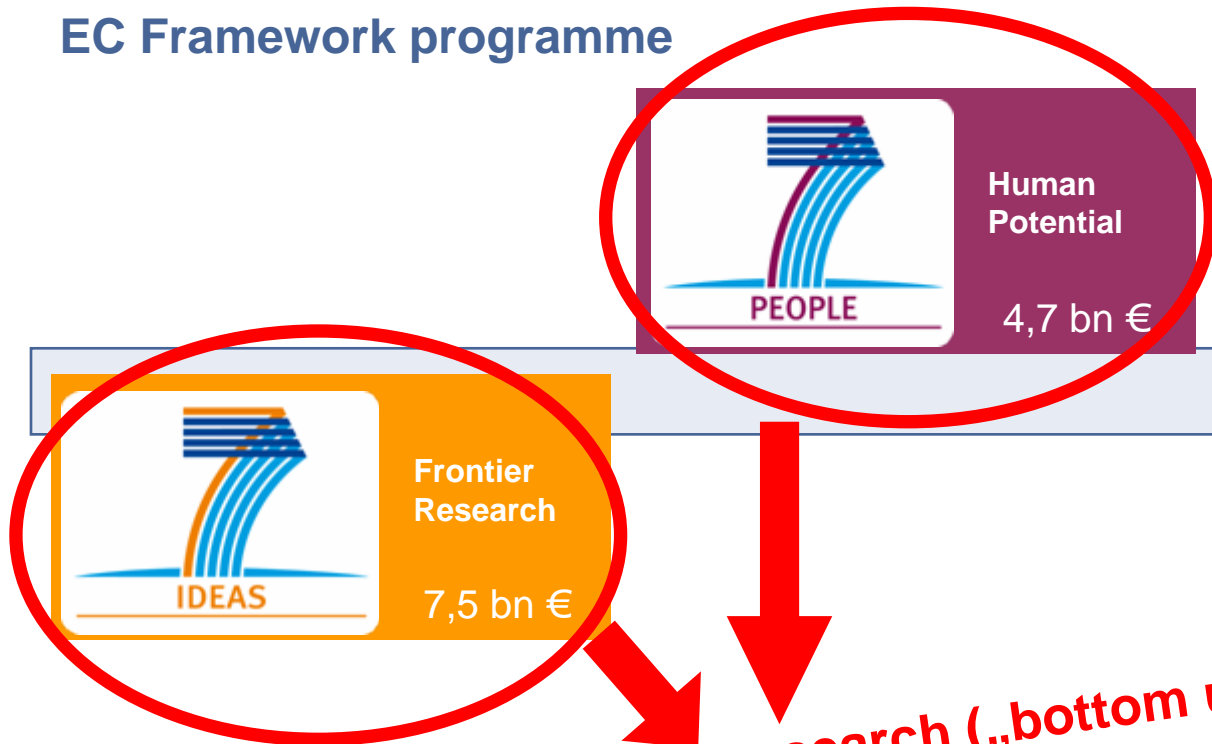
**EURATOM**

**2,7 bn € (for 5 years)**

# Grants and fellowships in FP7 Specific Programmes



## EC Framework programme



- open to all areas of research („bottom up“)
- include individual actions



# Specific Programme PEOPLE = Marie Curie Actions







Overall strategic objective:  
Make Europe more attractive for researchers.

„[The specific programme PEOPLE] aims to strengthen, quantitatively and qualitatively, the human potential in research and technology in Europe, by stimulating people to take up the profession of a researcher, encouraging European researchers to stay in Europe, and attracting to Europe the best researchers from the entire world.“

(PEOPLE work programme 2010, p. 4)



## Early-stage researchers:

- are in the first four years (FTE) of their research careers (starting at the date of obtaining a degree which would formally entitle them to embark on a doctorate)

## Experienced researchers:

- are in possession of a doctoral degree, independently of the time taken to acquire it

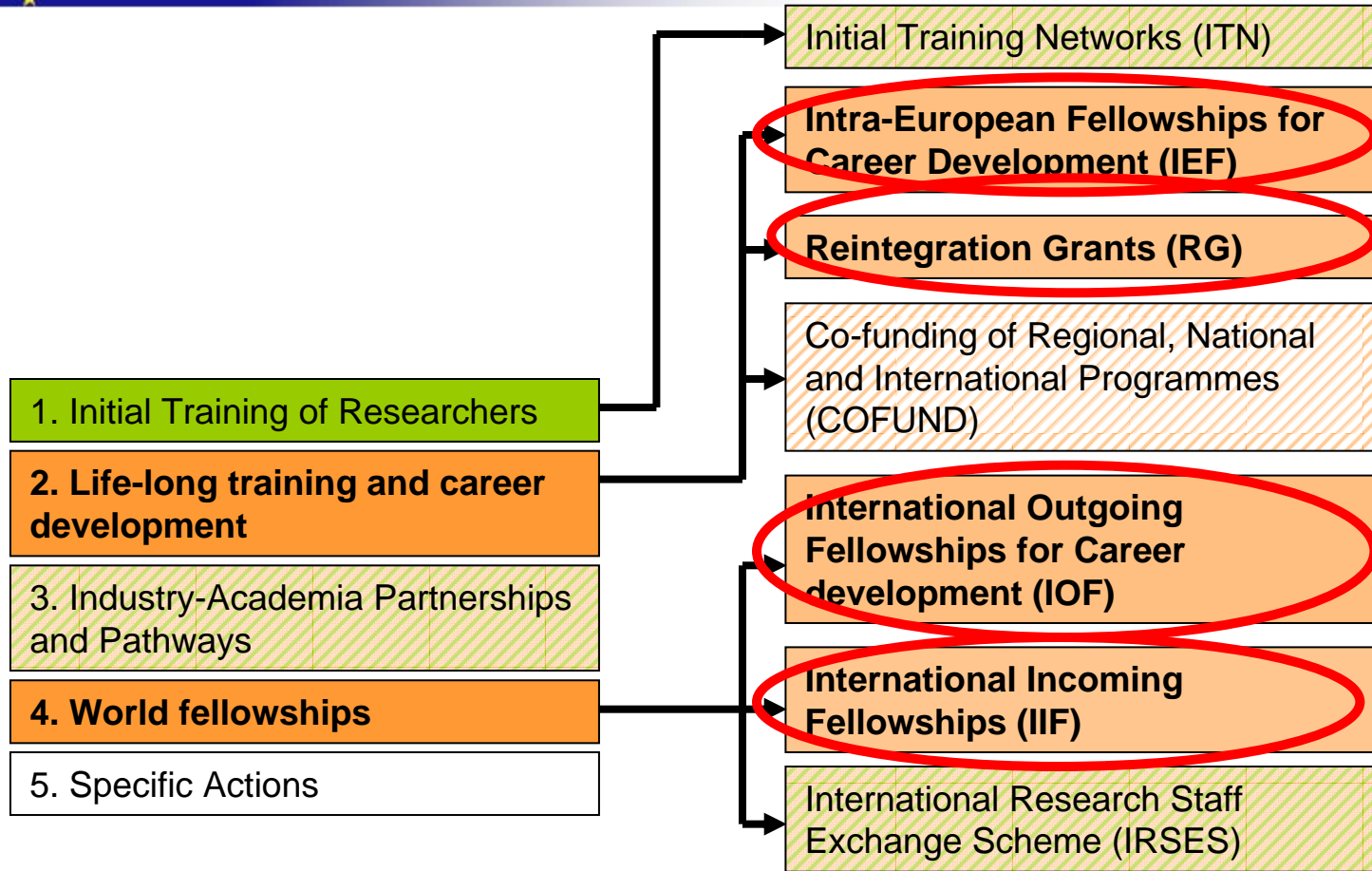
OR

- have at least four years (FTE) research experience



„At the time of the relevant deadline for submission of proposals, [...] researchers **must not have resided or carried out their main activity** (work, studies, etc) **in the country of their host organisation for more than 12 months in the 3 years immediately prior to the reference date.** Short stays, such as holidays, are not taken into account.“

(PEOPLE work programme 2010, p. 7)

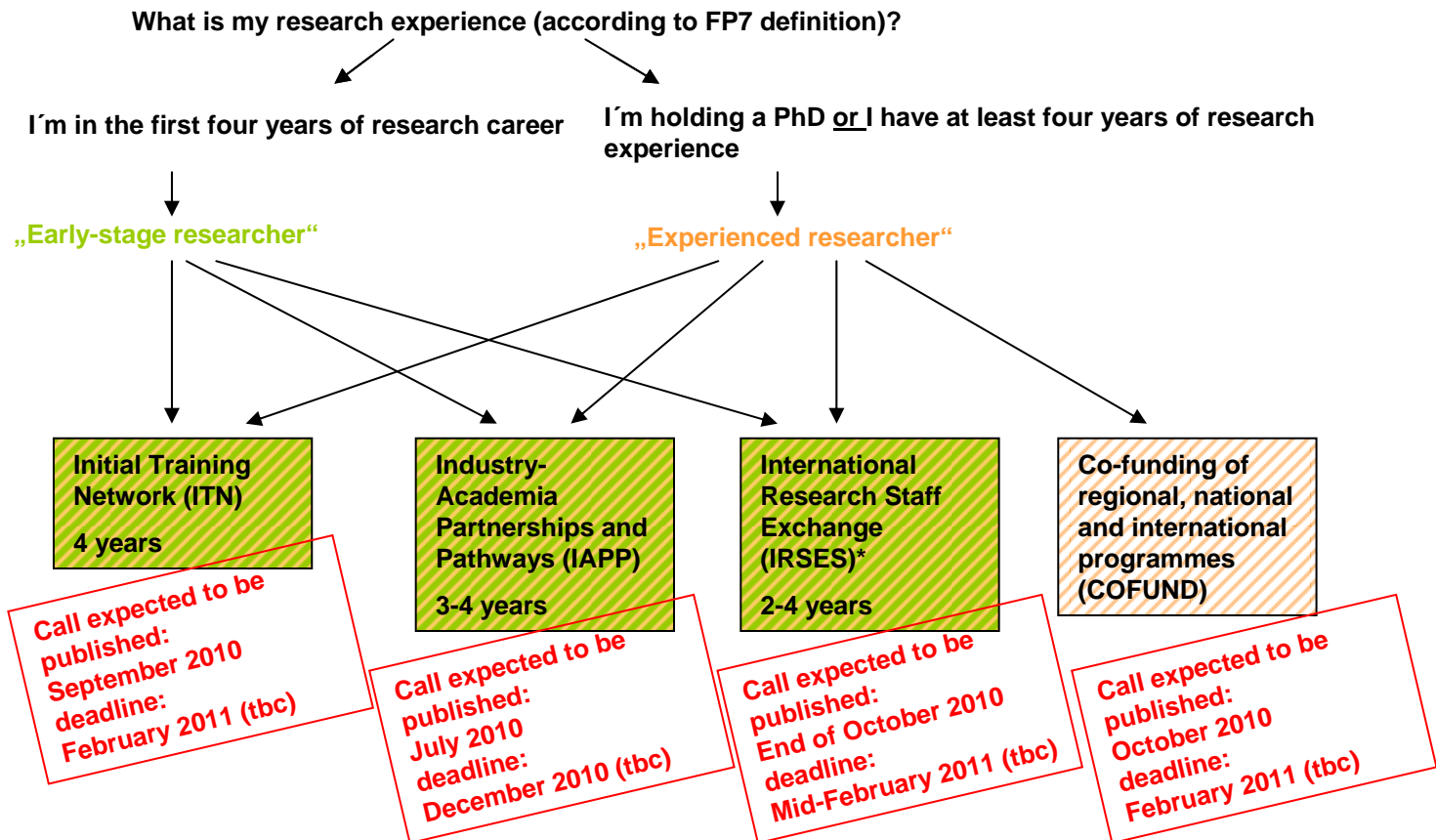


= proposal submitted by one or several organisations („host-driven actions“)



= proposal submitted by an individual researcher in conjunction with the host organisation („researcher-driven actions“)

# „Host-driven actions“



You can find positions funded through these actions on

[http://ec.europa.eu/euraxess/index\\_en.cfm?I1=0&I2=1](http://ec.europa.eu/euraxess/index_en.cfm?I1=0&I2=1)

\*Eligible Third countries (2009): Argentina, Australia, Brazil, Canada, China, Chile, Egypt, India, Japan, Rep. of Korea, Mexico, Morocco, New Zealand, Russia, South Africa, Tunisia, Ukraine, United States; Armenia, Azerbaijan, Belarus, Georgia, Moldova, Ukraine; Algeria, Egypt, Jordan, Lebanon, Libya, Morocco, Palestinian-administrated areas, Syrian Arab Rep., Tunisia

# Individual grants and fellowships



What is my research experience (according to FP7 definition)?

I'm in the first four years of research experience

„Early-stage researcher“

I'm holding a PhD or I have at least four years of research experience

„Experienced researcher“

I'm from a MS\* or AS\*\*

I'm from a third country\*\*\*

I have carried out research in a third country for at least 3 years

I'm currently benefiting or I have recently benefited from a Marie Curie Action in FP6 or FP7

I'm currently working in a MS/AS and I would like to work in a third country

I'm currently working in a MS/AS and I would like to work in another MS/AS

I'm currently working in a third country and I would like to work in a MS/AS

International Reintegration Grant (IRG)  
2-4 years

European Reintegration Grant (ERG)  
2-3 years

International Outgoing Fellowship (IOF)  
1-2 years+1 year reintegration phase in MS/AS

Intra-European Fellowship (IEF)  
1-2 years

International Incoming Fellowships (IIF)  
1-2 years+ 1 year reintegration phase if ICPC\*\*\*\*

Next cut-off date: 7 September 2010,  
17:00hrs Brussels time

Deadline: 17 August 2010,  
17:00hrs Brussels time

\*EU Member State

\*\*Associated countries to FP7 (Croatia, FYR Macedonia, Iceland, Israel, Liechtenstein, Norway, Serbia, Switzerland, Turkey, Albania and Montenegro, Bosnia & Herzegovina, Faroe Islands)

\*\*\*countries which are neither EU Member States nor Associated countries

\*\*\*\* International Cooperation Partner Countries (cf. PEOPLE work programme, Annex 1.1)





## Objectives:

- acquire new research competences and establish a contact network in a third country
- reinforce the international dimension of your research career and advance your career in Europe towards professional maturity and independence
- Duration: 1-2 years outgoing + 1 year reintegration
- the research project should be coherent for the total duration of the fellowship (outgoing and reintegration phase)
- Individual applies together with the host institution

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## Objectives:

- career development through competence diversification/intersectoral experiences
- reach and/or reinforce a position of professional maturity/independence
- resume a research career after a break
- Duration: 1-2 years
- the research project should help to significantly advance the career and should not represent a temporary solution
- Individual applies together with the host institution

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## Objectives:

- encourage researchers who have been working in third countries to work in research projects in Europe
- share knowledge and develop mutually beneficial research cooperations
- reinforce scientific excellence of EU MS/AS
- Duration: 1-2 years + possible return phase for researchers from ICPC countries: support for the application of the acquired knowledge in the country of origin
- Individual applies together with the host institution



1. Monthly living allowance \* country correction coefficient
2. Monthly mobility allowance \* country correction coefficient
3. Travel allowance
4. Career exploratory allowance
5. Contribution to the participation expenses of eligible researchers
6. (Management activities + overheads) \* country correction coefficient



You can find the applicable rates in Annex 3 of the call's work programme .

# Individual grants and fellowships



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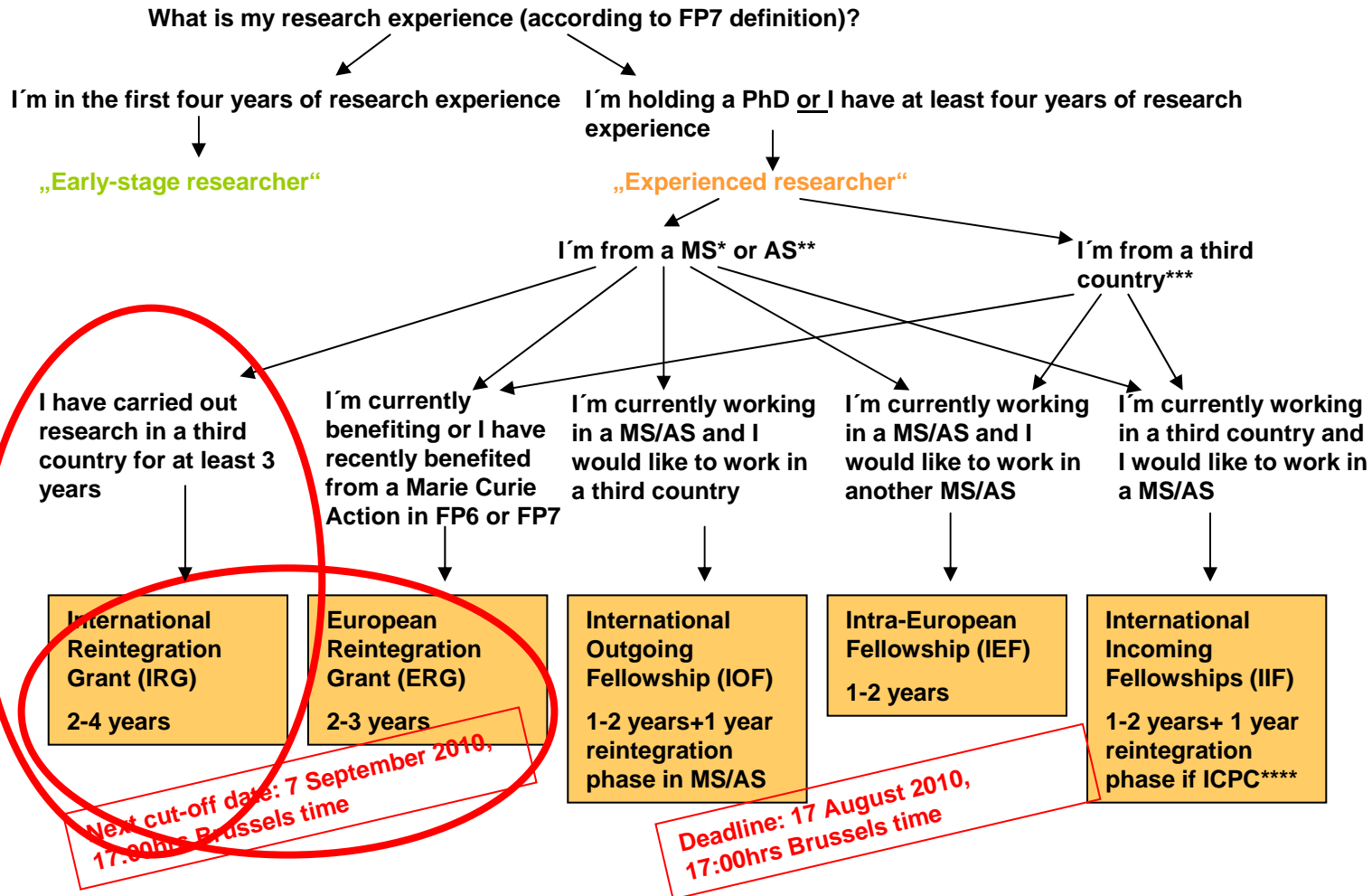


- Objective: (re)integration into a research career after a trans-national mobility experience; long-term employment in research
- duration of initial Marie Curie Action\*: at least 18 months
- apply at the earliest 1 year before and not later than 6 months after the end of the initial Marie Curie Action; project must start at the latest 12 months after the end of the initial fellowship
- funding: fixed-amount contribution to the employment and/or research costs of 15.000 EUR/year

\*eligible Marie Curie Actions: **FP6**: RTN, EST, ToK, EIF; EXT. **FP7**: ITN, IEF, IIF, IAPP.



# Individual grants and fellowships



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\*\*\*countries which are neither EU Member States nor Associated countries

\*\*\*\* International Cooperation Partner Countries (cf. PEOPLE work programme, Annex 1.1)



- Objective: encourage European researchers to reintegrate into a research career in Europe (including home country), reinforce cooperation with third countries
- funding: fixed-amount contribution to the employment and/or research costs of 25.000 EUR/year





## **Fellowships (IEF, IIF, IOF):**

Calls are published yearly

Deadline:

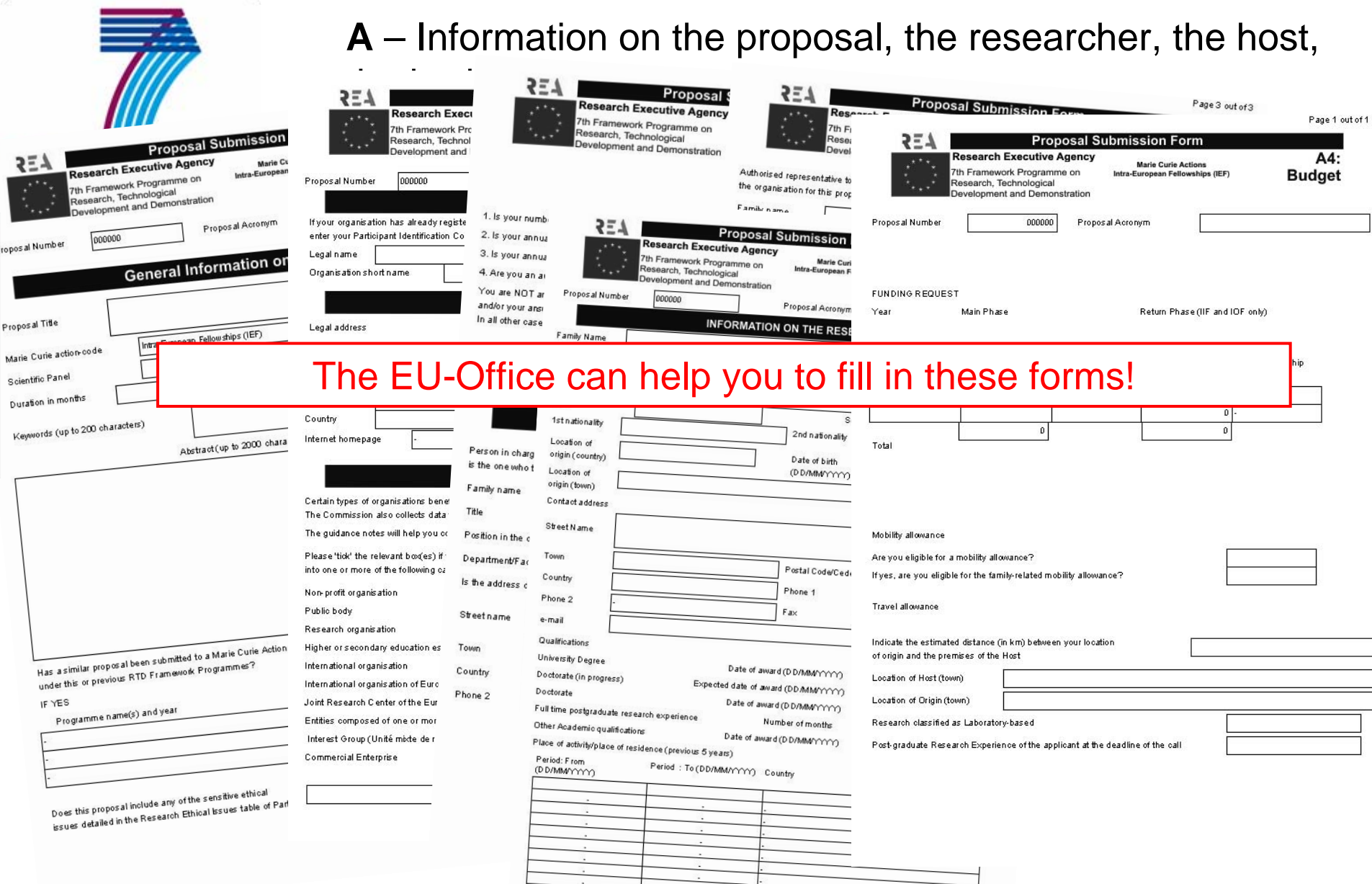
**17 August 2010, 17:00:00 Brussels time**

## **Grants (ERG, IRG)**

Two cut-off dates/year

Next cut-off date:

**7 September 2010, 17:00:00 Brussels time**





## B – Scientific proposal

**Always use the latest version of work programme and Guide for Applicants which are available once the call is published!!!**

Part B		Max. pages
Part B1	Scientific and Technological Quality	8
Part B2	Training	2

**The EU-Office can check your proposal and assist you with the non-scientific parts!**

Part B5	Impact	2
Part B6	Ethical issues	no max. length



**You can find a detailed structure in the Guide for Applicants. Please use the electronic template which is available in EPSS once you have registered.**



**Additional: You can nominate up to three „referees“ via EPSS once you have registered.**



- criteria depend on the funding scheme and are linked to its objectives
- scores: 0 (fails) – 5 (excellent)

## **IEF criteria and their weightings + thresholds:**

- **S & T quality**: weighting: 25%, threshold: 3
- **Training**: weighting: 15%, threshold: 3
- **Researcher**: weighting: 25%, threshold: 4
- **Implementation**: weighting: 15%
- **Impact**: weighting: 20%, threshold: 3.5



# Evaluation Summary Report (IEF)

**Evaluation Summary Report**

Call : FP7-PEOPLE-2009-IEF

Funding scheme :   
 Proposal number :   
 Proposal acronym :   
 Proposal title :   
 Duration (month) : 24

N.	Proposer name	Country	Type	Total cost (€)	%	Grant requested (€)	%
1	MAX PLANCK GESELLSCHAFT ZUR FÖRDERUNG DER WISSENSCHAFTEN E.V.	DE					
<b>Total :</b>							

**Abstract :**

**Marie Curie Intra-European Fellowships (IEF)**

**Criterion 1. S&T QUALITY (award)**

(Threshold 3.00/5.00)

Mark: 4.70  
 Weight: 0.25

**Strengths:**

Issues to be addressed when assigning an overall mark for this criterion:

- Scientific/technological quality, including any interdisciplinary and multidisciplinary aspects of the proposal.
- Research methodology
- Originality and innovative nature of the project, and relationship to the 'state of the art' of research in the field
- Timeliness and relevance of the project
- Host scientific expertise in the field
- Quality of the group/supervisors

Please use the following structure in your comments to this criterion:

- Strengths of the proposal (in bullet point format):
- Weaknesses of the proposal (in bullet point format):
- Overall comments: (reflecting the relative importance of the strength and weaknesses above mentioned) ( copy the text above in the comment box )

**Criterion 2. TRAINING (award)**

(Threshold 3.00/5.00)

Mark: 4.50  
 Weight: 0.15

**Strengths:**

Page 1 of 4





**Publication of call:** 18 March 2009

**Deadline:** 18 August 2009

**Evaluation** of proposals: 5-23 October 2009

**Evaluation summary report (ESR)** sent to proposal coordinators („initial information letter“): end of November 2009

⇒ check <http://cordis.europa.eu/fp7/dc/index.cfm>

**Invitation letter** to successful coordinators: 23 December

**Contract negotiations** („NEF“): 15 January 2010

**Earliest start of projects:** from March 2010





The Specific Programme IDEAS is implemented by the **European Research Council (ERC)**: the first pan-European funding agency for Frontier Research

**Frontier Research:** a new understanding of basic research. Frontier research avoids distinctions between „basic“ and „applied“ research, between „science“ and „technology“ and between traditional disciplinary boundaries. Projects are „high-risk high-gain“





## “Retain – Repatriate – Recruit”



- increase competition, recognition and international visibility for excellent individual scientists and scholars in Europe

**ERC Advanced Investigator Grant:** attract and reward established independent research leaders

- improve career opportunities and independence, especially for young researchers

**ERC Starting Independent Researcher Grant:** attract and retain the next generation of independent research leaders



- support of “Individual teams” (Principal Investigator and her/his research team)
- all fields of research are eligible
- scientific excellence as the sole criterion for selection
- PI applies together with host institution
- host institution commits to conditions of independence for PI
- research project must be carried out in EU member state or Associated country
- “portability” of grants
- Grant covers 100% of total eligible costs + <20% for indirect costs



- Objective: improve career opportunities and help to gain independence
- **funding** of up to 1.5 Mio. EUR for a **duration** of up to 5 years, in exceptional cases up to 2 Mio. EUR
- calls are published once a year
- next call expected to be published in **summer 2010** with deadlines in **autumn 2010**



- researchers of **any age, any nationality**, residing in any country of the world at the time of application
- researcher must be at the stage at which s/he is **starting or consolidating** her/his own **independent research team/programme**
- PI must have been awarded his/her first PhD (or equivalent doctoral degree) **at least 2 and less than 12\*** years prior to the **publication date of the call for proposals** (extensions possible for eligible career breaks) > distinction into **starters** (over 2 and up to **7\*** years) and **consolidators** (over **7** and up to **12\*** years)

\*to be confirmed



- you must have already shown the **potential for research independence** and **evidence of scientific maturity**: at least one important publication without the participation of your PhD supervisor
- you must be able to demonstrate a **promising track-record of early achievements** (appropriate to your research field and career stage): **significant publications (as main author)** in major international peer-reviewed multidisciplinary scientific journals, or in the leading international peer-reviewed journals in your respective field, **invited presentations** in well-established international conferences, **granted patents, awards, prizes** etc.



**A** – Information on the proposal, the PI (including her/his track record), the host, the budget

**B** – The Research proposal

*Always use the latest version of work programme and Guide for Applicants which are available once the call is published!!!*

Part B	Sections		Max. pages
Part B1	Section 1 a-c: P.I.	a. Scientific Leadership Potential	2
		b. Curriculum Vitae	2
		c. Early achievements track record	2
	Section 1d	d. Extended Synopsis	5
Part B2	Section 2	Scientific Proposal	15 + Ethical issues
	Section 3	Research Environment	2

**Supporting documentation:** supporting statement from the host institution, PhD certificate, documents regarding ethical issues, if applicable: documentary evidence to extend the „time window“

# Submission of EU proposals



European Commission  
**CORDIS**

European Commission > CORDIS > FP7 > People > Find a Call

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>> Quick Links

**Find a call**

FP7 Calls Cooperation Ideas People Capacities Euratom

Open Calls / Closed Calls / Forthcoming Calls Cofunded Calls

■ SP3-People / 4 Open calls

**SP3-People**

**Calls for proposals**

Call Identifier ▲▼	Call Title ▲▼	Publication Date ▲▼	Deadline ▲▼
FP7-PEOPLE-2010-RG	Marie Curie Reintegration Grants	2009-10-09	2010-09-07
FP7-PEOPLE-2010-IEF	Marie Curie Intra-European Fellowships for Career Development (IEF)	2010-03-17	2010-08-17
FP7-PEOPLE-2010-IIF	Marie Curie International Incoming Fellowships (IIF)	2010-03-17	2010-08-17
FP7-PEOPLE-2010-IOF	Marie Curie International Outgoing Fellowships for Career Development (IOF)	2010-03-17	2010-08-17

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- select call on <http://cordis.europa.eu/fp7/dc/index.cfm>
  - ➡ *Information package*: work programme, Guide for Applicants
  - ➡ *Electronic Proposal Submission Service (EPSS)*: registration mandatory for proposal preparation/submission
  - ➡ *Additional documents*: evaluation results
- submit well before the deadline (17:00:00 Brussels time)!!



## **General information**

Calls in FP7 on CORDIS

<http://cordis.europa.eu/fp7/dc/index.cfm>

German portal to FP7

[www.forschungsrahmenprogramm.de](http://www.forschungsrahmenprogramm.de)

Koordinierungsstelle EG der Wissenschaftsorganisationen (KoWi)

[www.kowi.de](http://www.kowi.de)

EU-office of Federal Ministry of Education and Research

[www.eubuero.de](http://www.eubuero.de)

Website Research of European Commission

<http://ec.europa.eu/research/index.cfm>

## **Mobility in Europe**

Marie Curie Actions on CORDIS

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

EURAXESS-Portal

<http://ec.europa.eu/euraxess/>

EURAXESS Germany

[http://www.euraxess.de/portal/home\\_en.html](http://www.euraxess.de/portal/home_en.html)

German National Contact Point Mobility

<http://www.humboldt-foundation.de/web/3097.html>

## **European Research Council**

Website of ERC

<http://erc.europa.eu/>

ERC on CORDIS

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

German National Contact Point ERC

<http://www.eubuero.de/arbeitsbereiche/erc>

## **Other funding opportunities**

<http://eu.tuebingen.mpg.de/young-scientists/funding-programmes>



**Thank you for your attention!**

**...Questions??**

## Workshop for 2010 Marie Curie fellowship proposers: "Finishing touch" for your proposal

Successful applicants from the last call, the EU-Office and the National Contact Point from BMBF will give practical advice to make your proposal highly competitive.

**Beginning of August, one afternoon  
Max-Planck-Institute of Quantum Optics**

**More information via email.**  
Registrations: *eubuero-bayern@mpq.mpg.de*