

# EU Grants and Fellowships for Post-docs



Verena Maier

[eubuero-bayern@mpq.mpg.de](mailto:eubuero-bayern@mpq.mpg.de)  
[www.mpg.mpg.de/eubuero-bayern](http://www.mpg.mpg.de/eubuero-bayern)

22. April 2010

EU-Grants and Fellowships for  
Post Docs, MPI for Ornithology

- Information about contents of programs, funding schemes and application procedures
- Analysis of your project idea – find the right funding scheme
- Assistance with proposal preparation
- **Proposal check**
- Support in project management
- Cooperation with NCPs, GA of the MPG, KOWI and the EC
- All relevant calls and news via Email
- Newsletter
- Organisation of events and workshops



## Part I: FP7 – short 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

V. Marie Curie „host-driven“ actions

## Part III: ERC Starting Grant

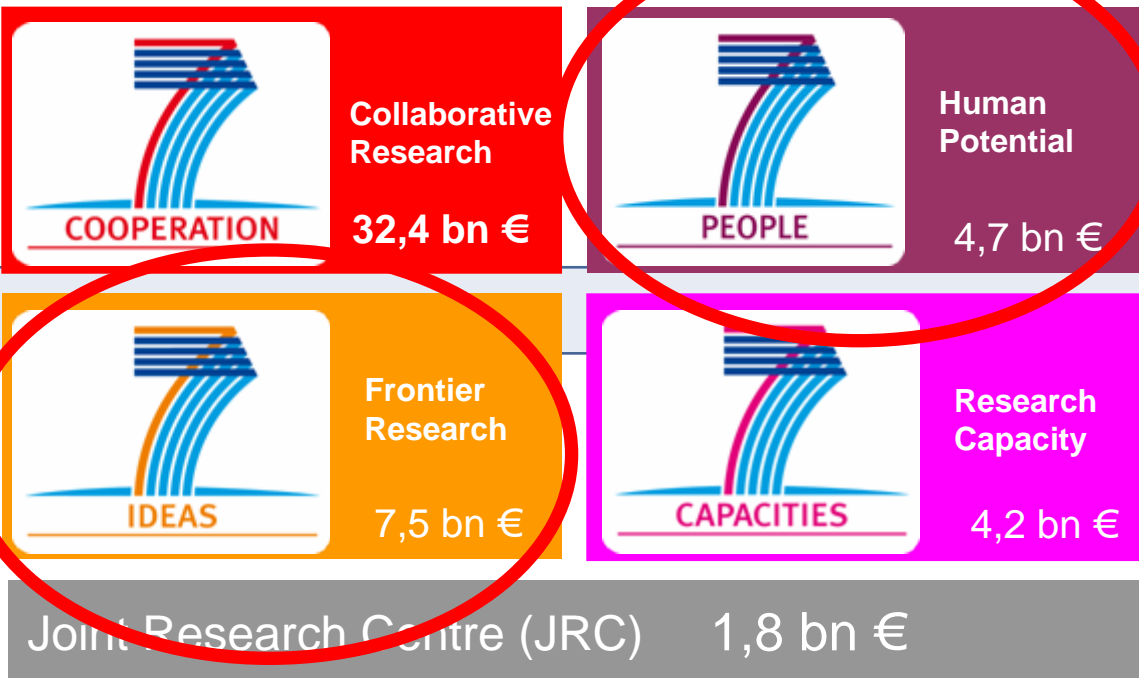
I. European Research Council – Introduction

II. ERC Starting Independent Researcher Grant



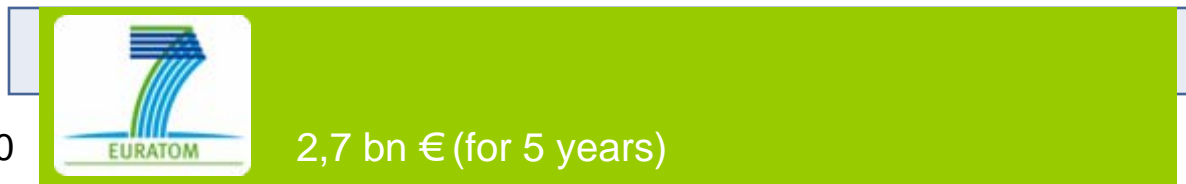


## EC Framework programme



**Total**  
**53,3 bn €**

## EURATOM Framework programme

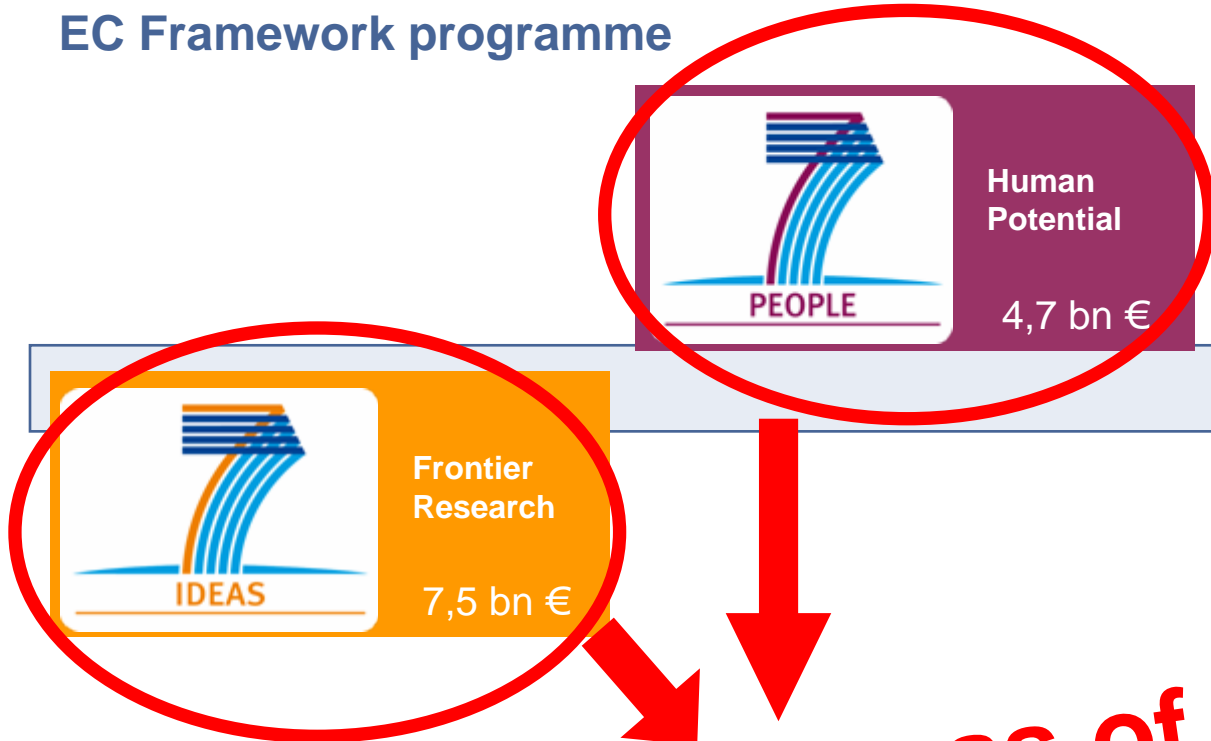


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Post Docs, MPI for Ornithology



## EC Framework programme



**open to all areas of  
research („bottom up“)**









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 2009, p. 3)



## 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

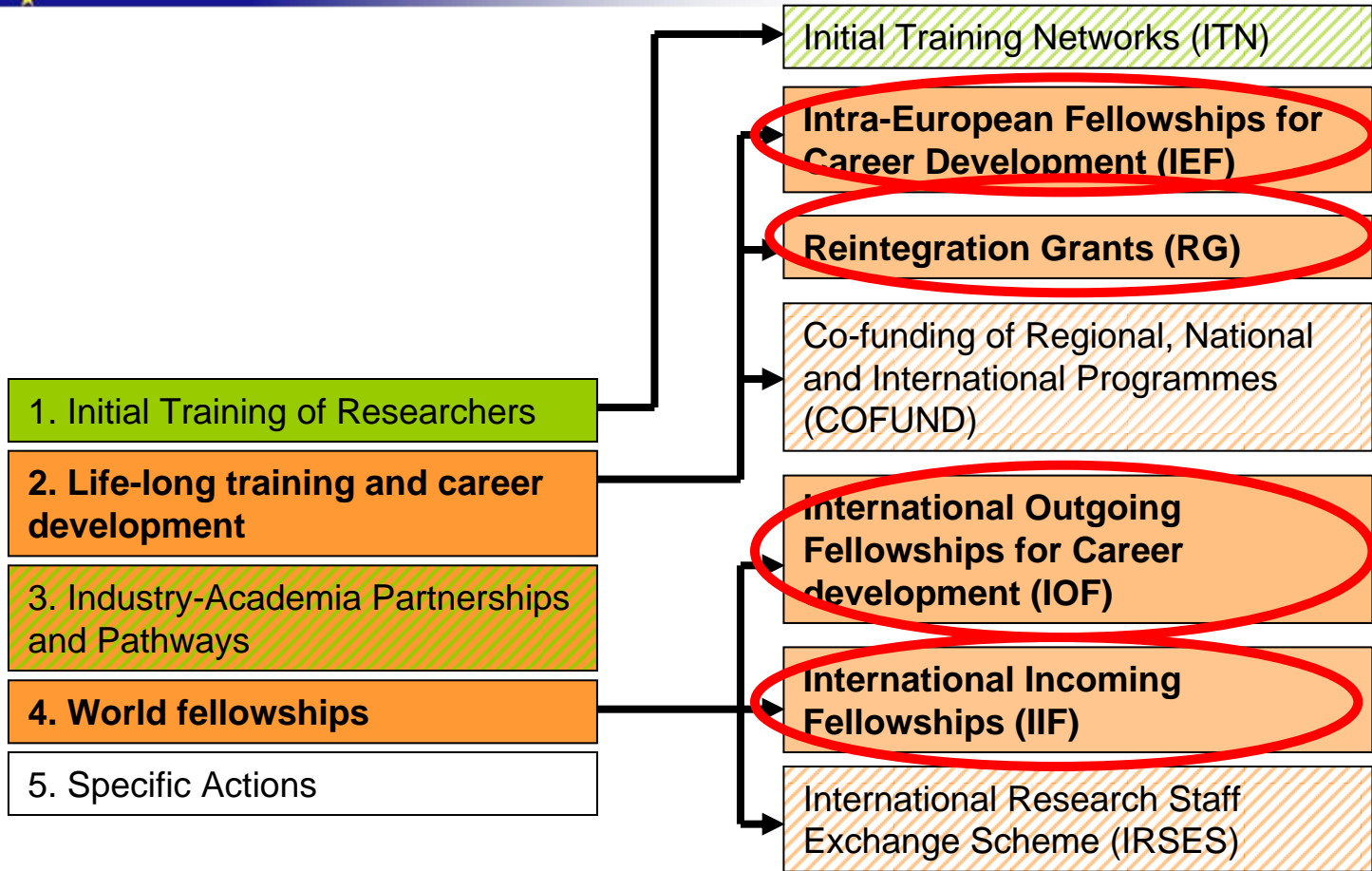
OR


- 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 2009, p. 5)



 = 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“)

# 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

22. April 2010

\*EU Member State

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

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

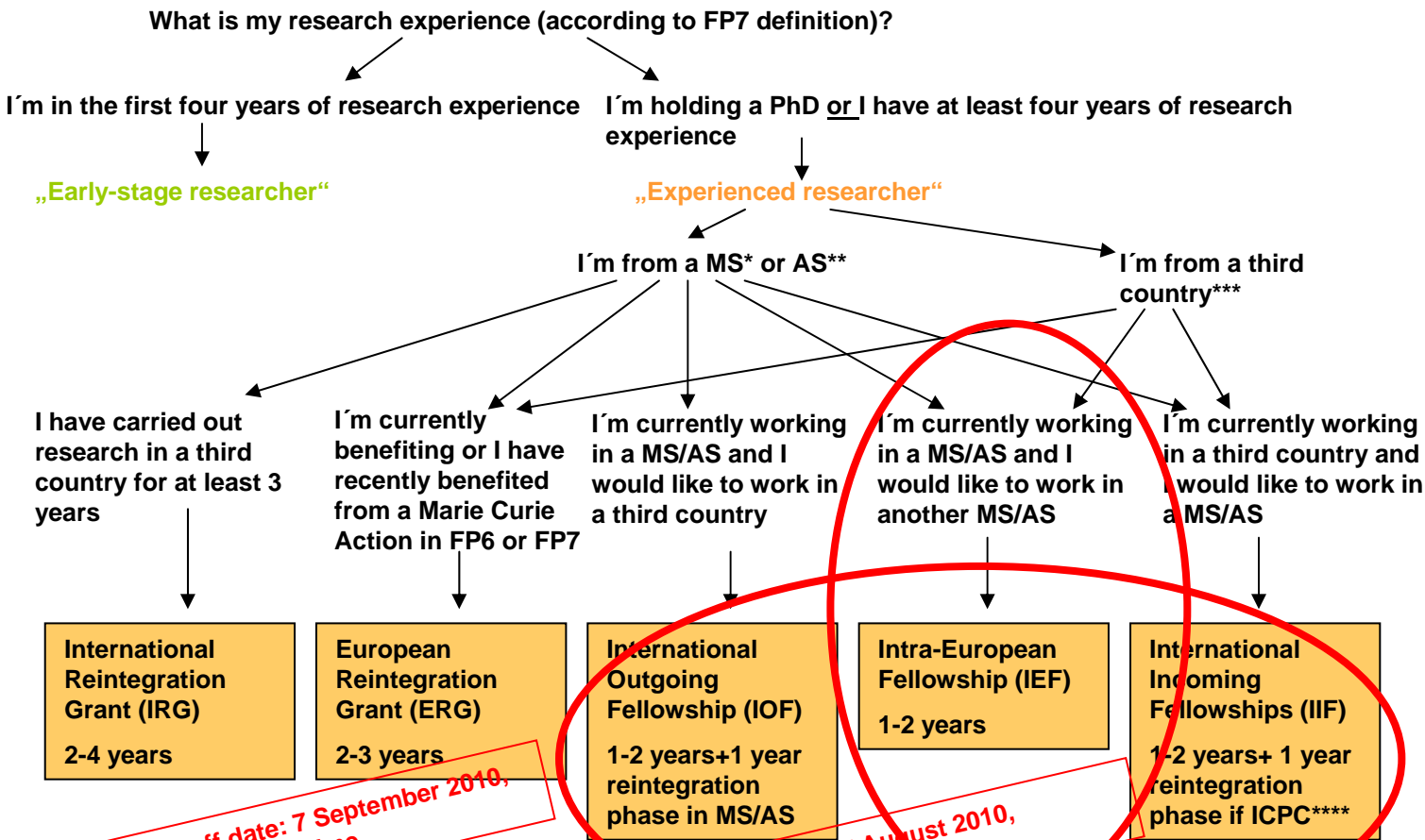
\*\*\*\* International Cooperation Partner Countries (cf. PEOPLE work programme, Annex 1)



- Objective: new research competences and contacts acquired in a third country help advance the research career in Europe towards professional maturity and independence
- 1-2 years research stay in third country and **mandatory** reintegration phase in MS or AS of 1 year
- Individual applies together with the host institution (return host)
- the research project should be coherent for the total duration of the fellowship (outgoing and reintegration phase)



# Individual grants and fellowships



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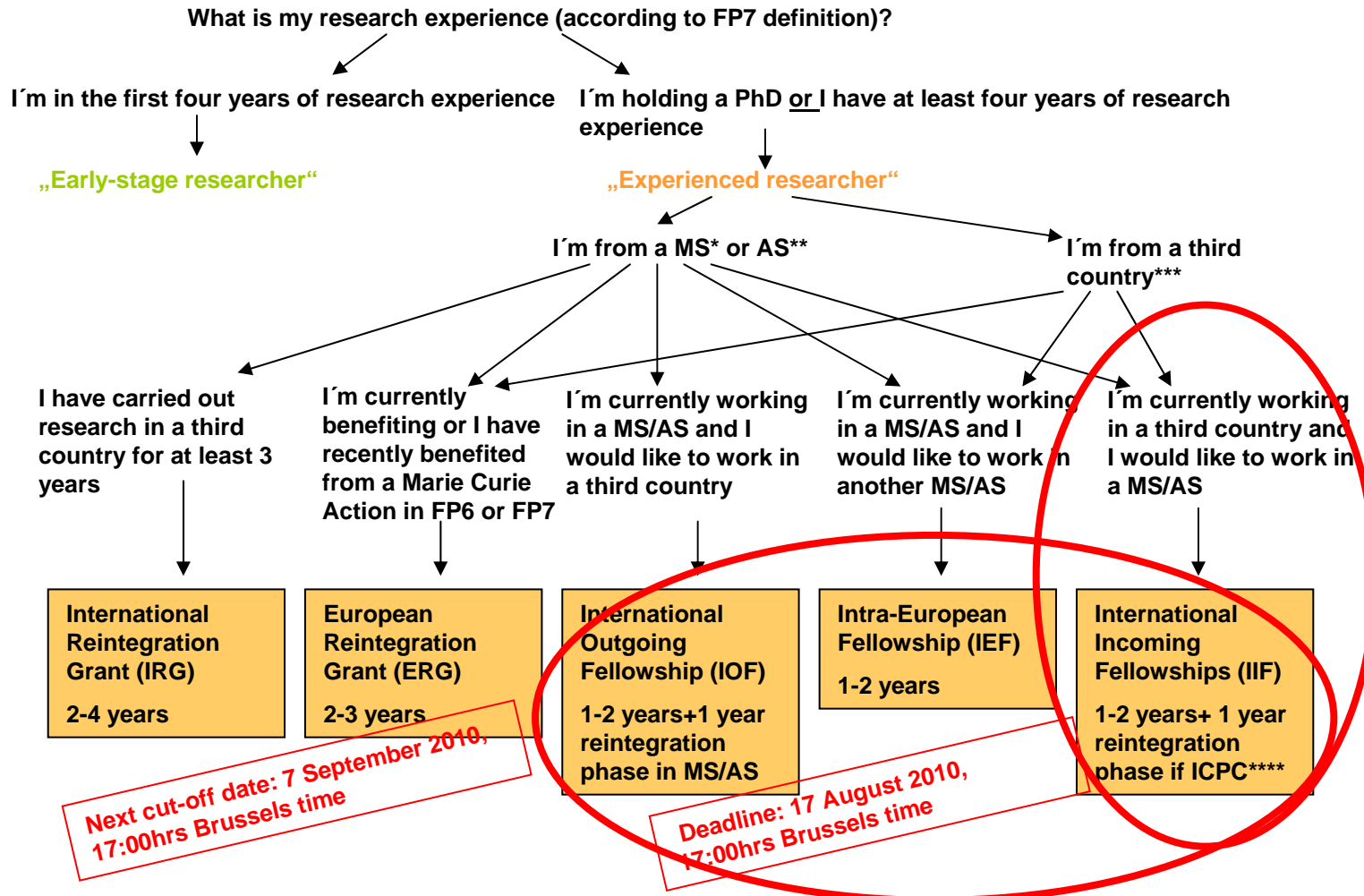
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 \*\*\*countries which are neither EU Member States nor Associated countries  
 \*\*\*\* International Cooperation Partner Countries (cf. PEOPLE work programme, Annex 1)



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



# 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)



- Objective: encourage researchers who have been working in third countries to work in research projects in Europe, with the view to sharing knowledge and developing mutually beneficial research cooperations
- Individual applies together with the host institution
- possible return phase for researchers from ICPC countries: support for the application of the acquired knowledge in the country of origin



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



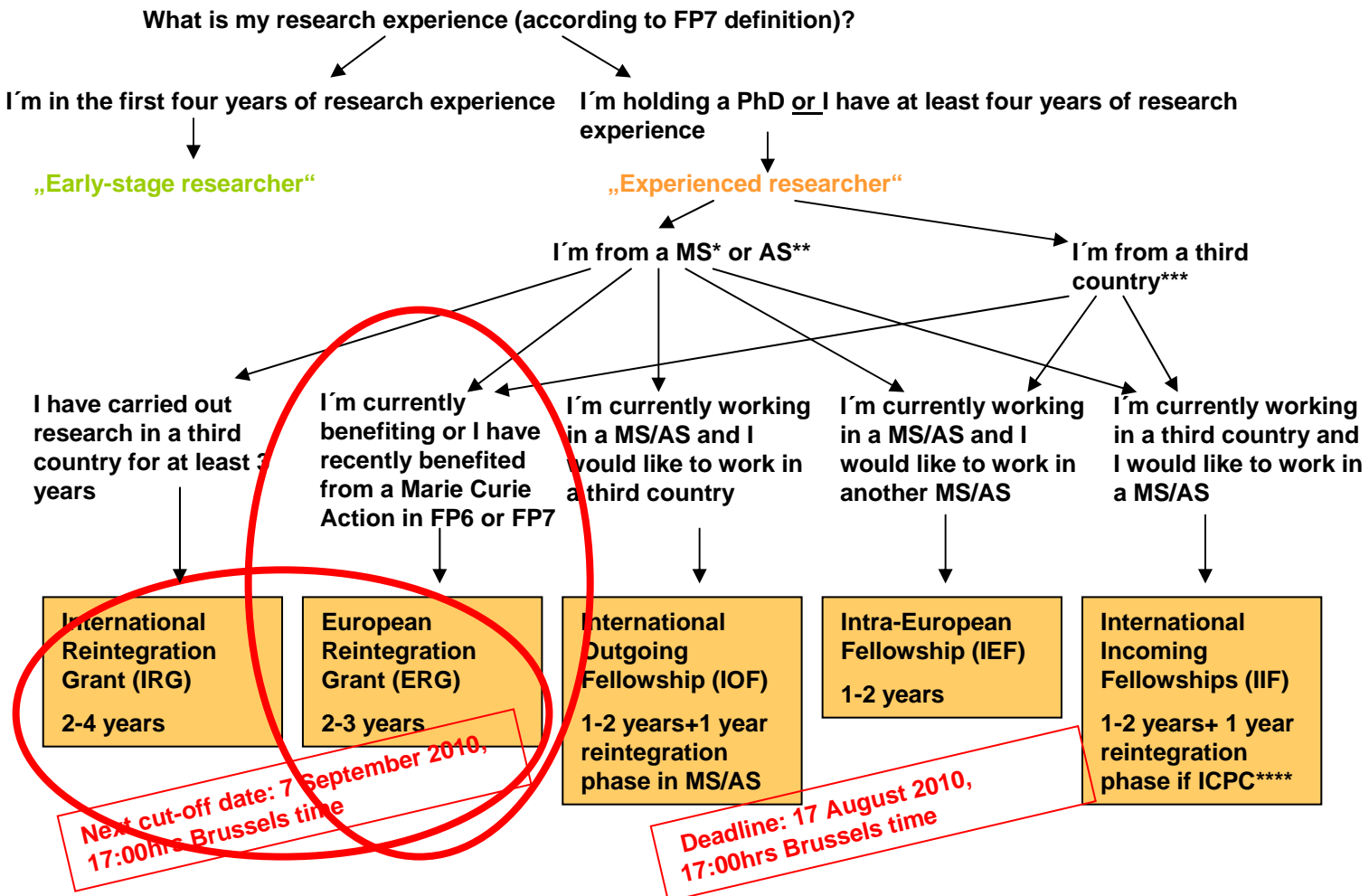
Intra-European Fellowship (IEF),  
International Incoming Fellowship (IIF),  
International Outgoing Fellowship (IOF)

Calls are published yearly

Deadline of current call:

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

# Individual grants and fellowships



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

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

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

\*\*\*\* International Cooperation Partner Countries (cf. PEOPLE work programme, Annex 1)

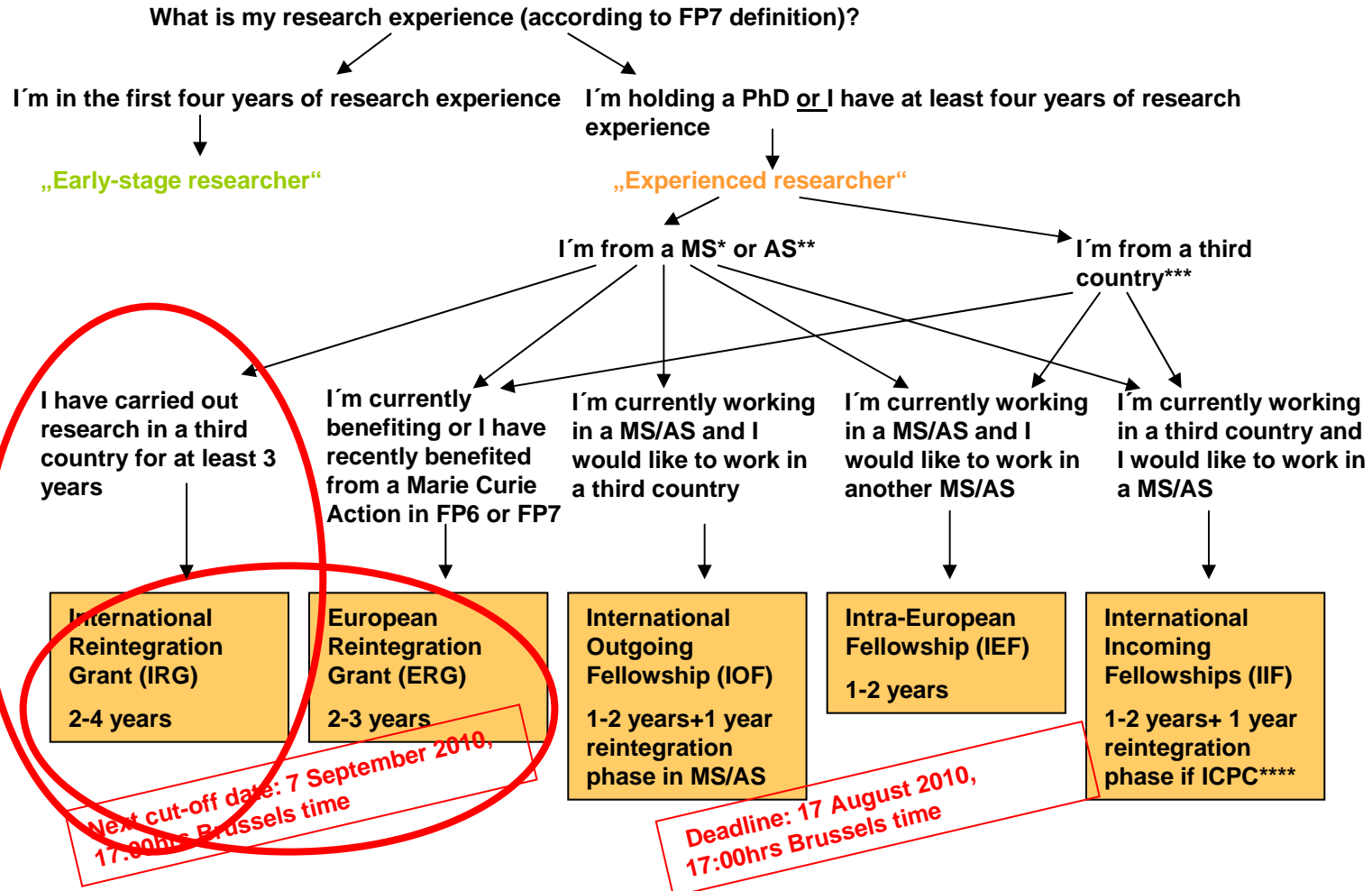


- Objective: (re)integration into a research career after a trans-national mobility experience; long-term employment in research
- duration of initial Marie Curie Action\*: at least 18 months
- apply at the earliest 1 year before and not later than 6 months after the end of the initial Marie Curie Action;
- 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)



- Objective: encourage European researchers to reintegrate into a research career in Europe (including home country), reinforce cooperation with third countries
- Individual applies together with the host institution
- Researcher has not spent more than 12 months in the previous 3 years in MS or AS
- funding: fixed-amount contribution to the employment and/or research costs of 25.000 EUR/year





European Reintegration Grant (ERG)  
International Reintegration Grant (IRG)

Calls are published yearly (two „cut-off-dates“/year)

Next closure date: **7 September 2010, 17hrs Brussels time**

**A** – Information on the proposal, the researcher, the host, the budget

**B** – Scientific proposal

Part B		Max. pages
Part B1	Scientific and Technological Quality	8
Part B2	Training	2
Part B3	Researcher	7
Part B4	Implementation	6
Part B5	Impact	2
Part B6	Ethical issues	no max. length

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

## Additional

Nomination of < 3 referees possible



- go to <http://cordis.europa.eu/fp7/dc/index.cfm> for all relevant documents (work programme, Guide for Applicants)
- talk to the scientist in charge and administrative staff of your future host institution
- use of web-based tool EPSS mandatory
- submit well before the deadline (17hrs Brussels time)!



- 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**

Proposal Nr : [REDACTED]	Acronym : [REDACTED]
Scientist in Charge Name : [REDACTED]	
Instrument : FP7-PEOPLE-IEF-2008	Scientific Panel: [REDACTED]
Title : [REDACTED]	

Overall score (Threshold : 70)	83.2
Has the proposal passed all numerical thresholds?	Yes

**1. Scientific quality of the project (Weight 25/ Threshold 3)** Mark (out of 5)

Strong points:	4.3
Weak points:	

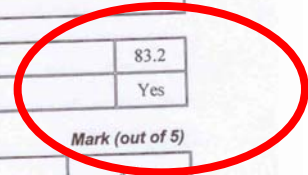
**2. Training activities (Weight 15 / Threshold 3)** Mark (out of 5)

	3.9
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**3. Quality of the researcher (Weight 25 / Threshold 4)** Mark (out of 5)

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**Publication of call:** 18 March 2009

**Deadline:** 18 August 2009

**Evaluation summary report (ESR)** and Invitation letters to successful applicants: 23 December 2009

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

**Earliest start of projects:** around April 2010

**Information** on the CORDIS website under *Additional Documents:*

- + Evaluation results (below/above threshold)
- + Rating of your proposal (A, B,C or D)
- + Place of your proposal on the reserve list



# „Host-driven actions“



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

I'm in the first four years of research experience

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

„Early-stage researcher“

„Experienced researcher“

Initial Training Network (ITN)  
4 years

Industry-Academia Partnerships and Pathways (IAPP)  
3-4 years

International Research Staff Exchange (IRSES)\*  
2-4 years

Co-funding of regional, national and international programmes (COFUND)

Call expected to be published in September 2010, deadline in February 2010

Call expected to be published: End of July 2010, deadline in December 2010

Call expected to be published in November 2010, deadline in March 2011

Call expected to be published in November 2010, deadline in February 2011







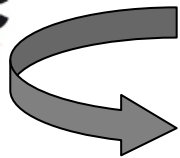
- The Specific Programme IDEAS is implemented by the **European Research Council (ERC)**
- European Research Council (ERC) is the first pan-European funding agency for Frontier Research

**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“



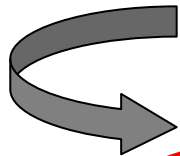
## “Retain – Repatriate – Recruit”

- 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



- **funding** of up to 2.000.000 EUR for a **duration** of up to 5 years
- calls are published once a year
- next call: to be published in summer 2010, with **deadlines in autumn 2010**
- current **reapplication rule**: “No PI who has submitted an eligible proposal to a Starting Grant call may apply to the next Starting Grant call, **unless her/his proposal was evaluated above the quality threshold during the 2nd step** but not funded due to insufficient available budget”



- 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



- 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 10 years prior to the publication date of the call for proposals** (extensions possible for eligible career breaks) > distinction into **starters** (2 - 6 years) and **consolidators** (6 - 10 years)



- 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.



- go to <http://cordis.europa.eu/fp7/dc/index.cfm> for all relevant documents (work programme, Guide for Applicants)
- talk to your future host organization - host support letter!
- use of web-based tool EPSS mandatory
- submit well before the deadline (17hrs Brussels time)!

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

**B** – The Research proposal

Part B	Sections		Max. pages
Part B1	Section 1a	The Principal Investigator	2
		Curriculum Vitae	2
		Early achievements track record	2
	Section 1b	Extended Synopsis	5
Part B2	Section 2	Scientific Proposal	15 + Ethical issues
	Section 3	Research Environment	2

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

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



## **General information**

Calls in FP7 on CORDIS: <http://cordis.europa.eu/fp7/dc/index.cfm>

EU-Office of Federal Ministry of Education and Research: [www.eubuero.de](http://www.eubuero.de)

## **Mobility in Europe**

Portal to Marie Curie Actions: <http://ec.europa.eu/research/mariecurieactions/>

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>

## 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*

**Thank you for your attention!**

**...Questions?**