

EU Grants and Fellowships for Post-docs





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Regional EU-Office Bavaria

Our main tasks:

Information about contents of programmes 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



Presentation structure

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



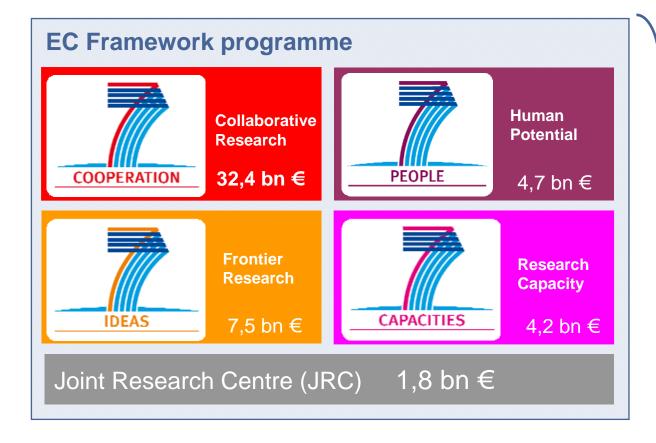
FP7 – Short overview





FP7 structure





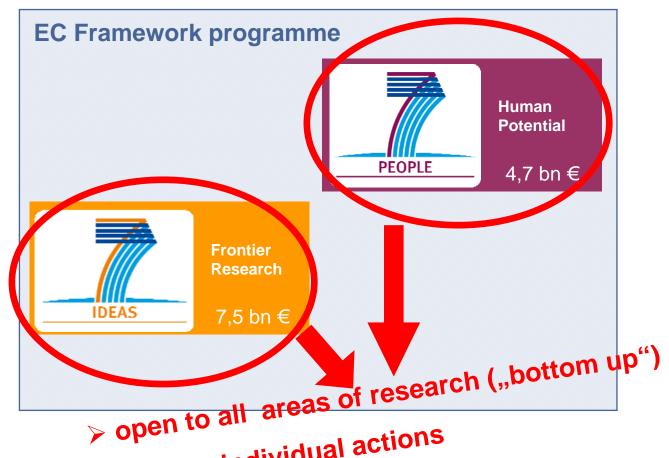
<u>Total</u> <u>53,3 bn €</u>





Grants and fellowships in FP7 Specific Programmes





- > include individual actions



Specific Programme PEOPLE





Specific Programme PEOPLE = Marie Curie Actions





Objectives





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)



Concept of research experience





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 <u>at least</u> four years (FTE) research experience



Mobility rule

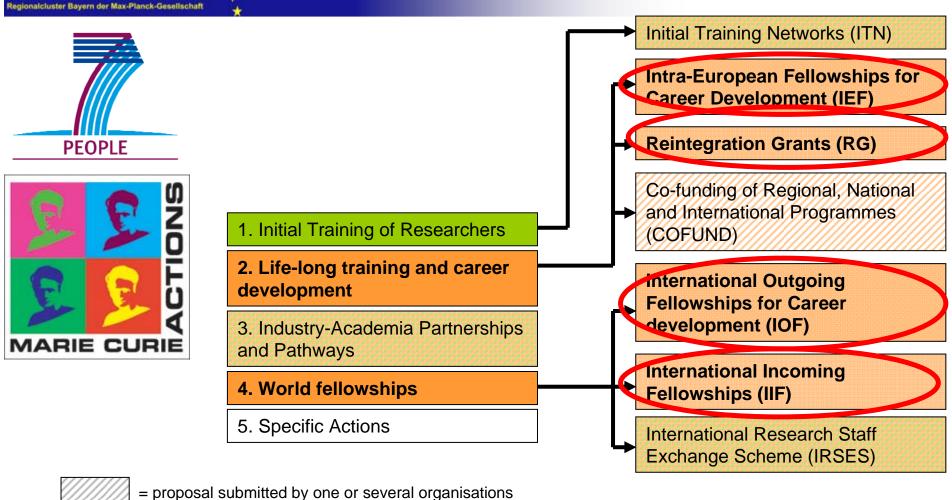




"At the time of the relevant deadline for submission of proposals, [...] researchers must not have resided or carried out their main activity (work, studies, etc) in the country of their host organisation for more than 12 months in the 3 years immediately prior to the reference date. Short stays, such as holidays, are not taken into account. As far as international European interest organisations or international organisations are concerned, this rule does not apply to the hosting of eligible researchers, however the appointed researcher must not have spent more than 12 months in the 3 years immediately prior to the reference deadline for submission of proposals [...], in the same appointing organisation."



Activities and funding schemes



("host-driven actions")

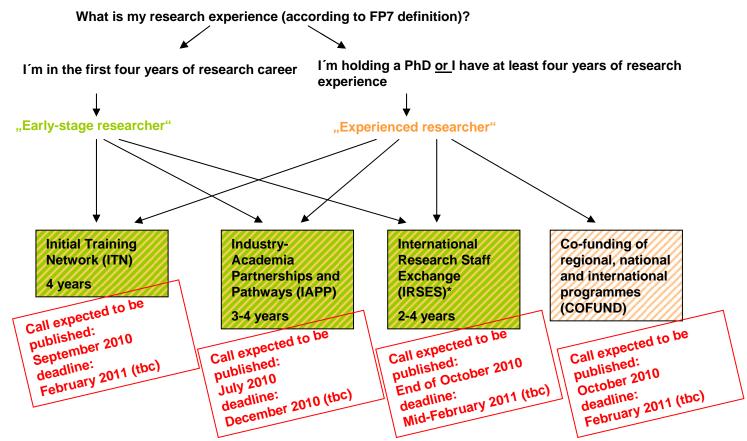
= proposal submitted by an individual researcher in conjunction with the host organisation ("researcher-driven actions")



"Host-driven actions"









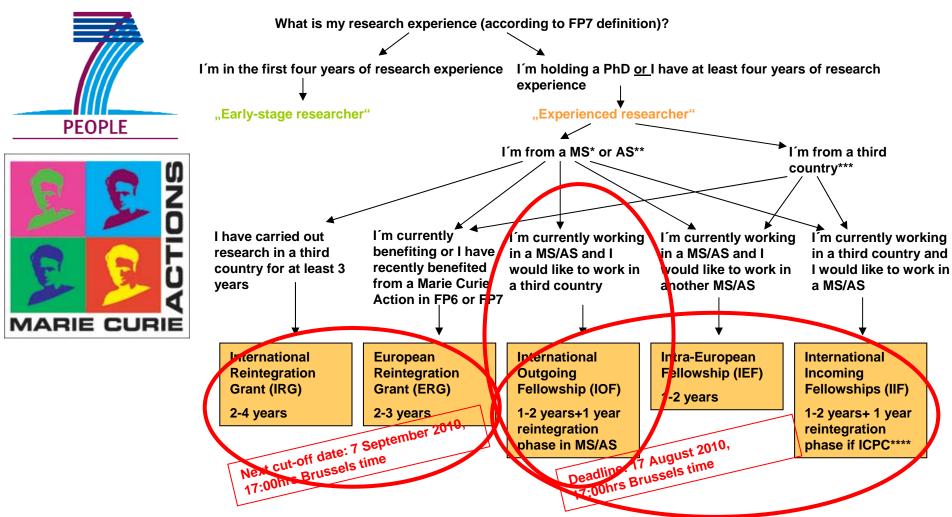
You can find positions funded through these actions on

http://ec.europa.eu/euraxess/index en.cfm?I1=0&I2=1

*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



^{*}EU Member State

^{**}Associated countries to FP7 (Croatia, FYR Macedonia, Iceland, Israel, Liechtenstein, Norway, Serbia, Switzerland, Turkey, 14 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)



International Outgoing Fellowship (IOF)



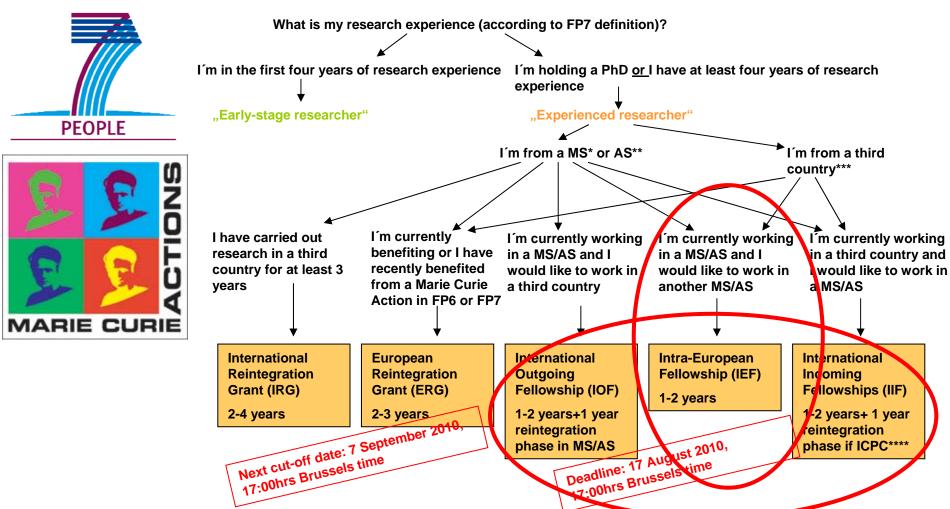


Objectives:

- 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



Individual grants and fellowships



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Albania and Montenegro, Bosnia & Herzegovina, Faroe Islands)

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Intra-European Fellowship (IEF)



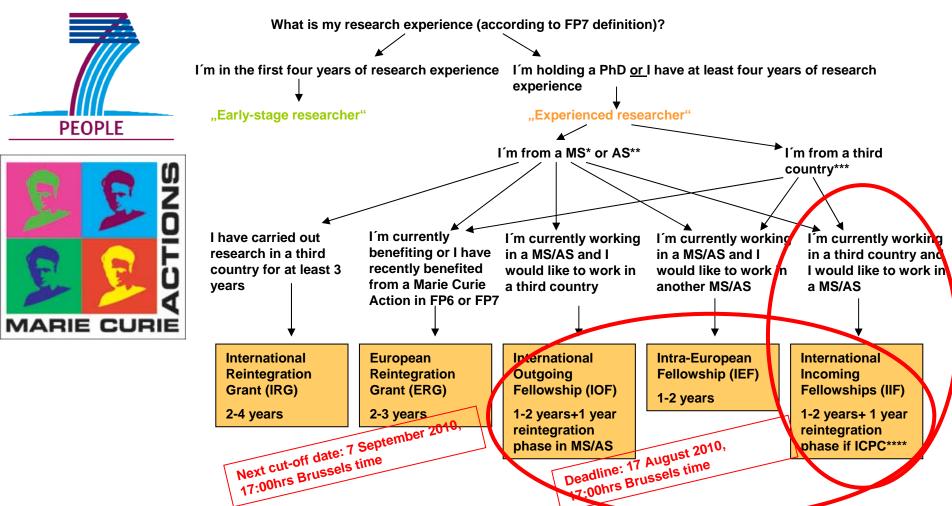


Objectives:

- 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



Individual grants and fellowships



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International Incoming Fellowship (IIF)





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

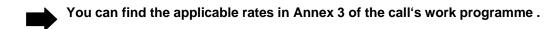


Fellowships – funding (IEF)



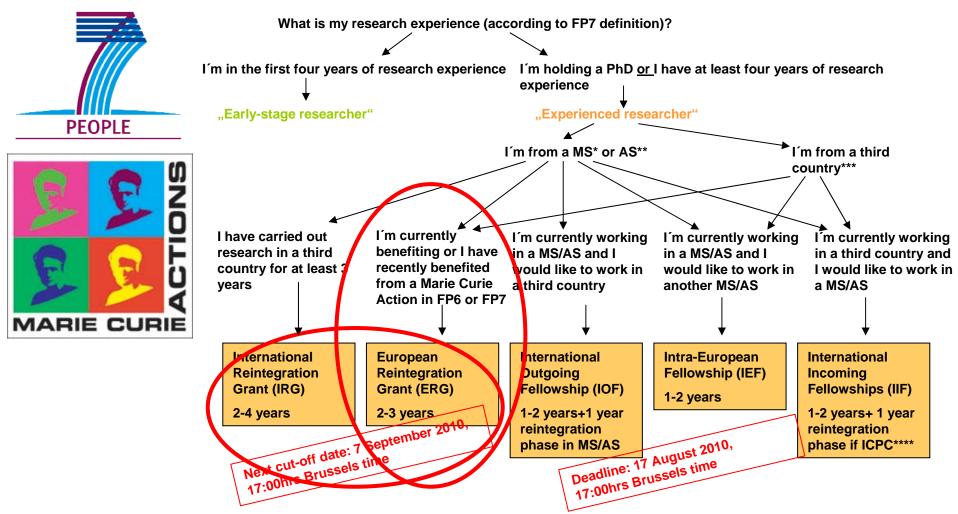


- Monthly living allowance * country correction coefficient
- 2. Monthly mobility allowance * country correction coefficient
- 3. Travel allowance
- 4. Career exploratory allowance
- 5. Contribution to the participation expenses of eligible researchers
- (Management activities + overheads) * country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





Individual grants and fellowships



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European Reintegration Grant (ERG)



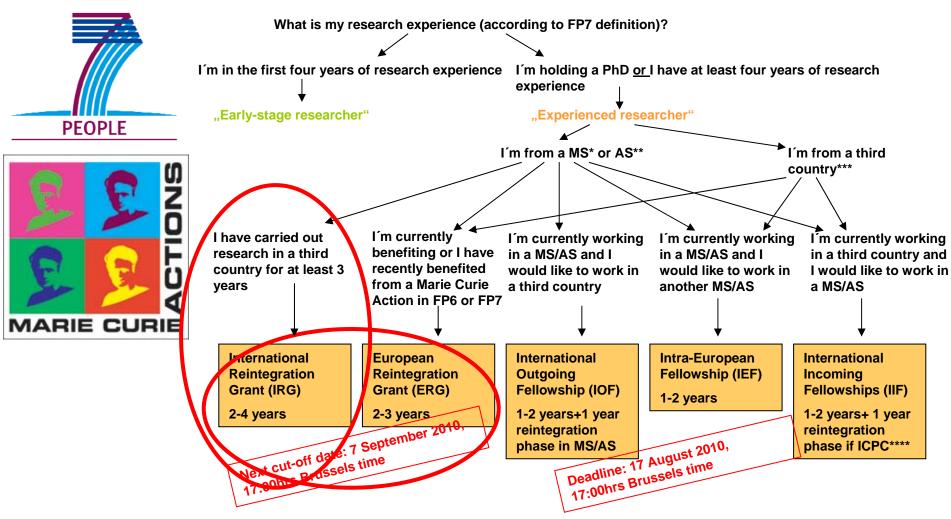


- Objective: (re)integration into a research career after a trans-national mobility experience; long-term employment in research
- duration of initial Marie Curie Action*: at least 18 months
- apply at the earliest 1 year before and not later than 6 months after the end of the initial Marie Curie Action;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





- 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 & Grants – deadlines





Fellowships (IEF, IIF, IOF):

Calls are published yearly Deadline:

17 August 2010, 17:00:00 Brussels time

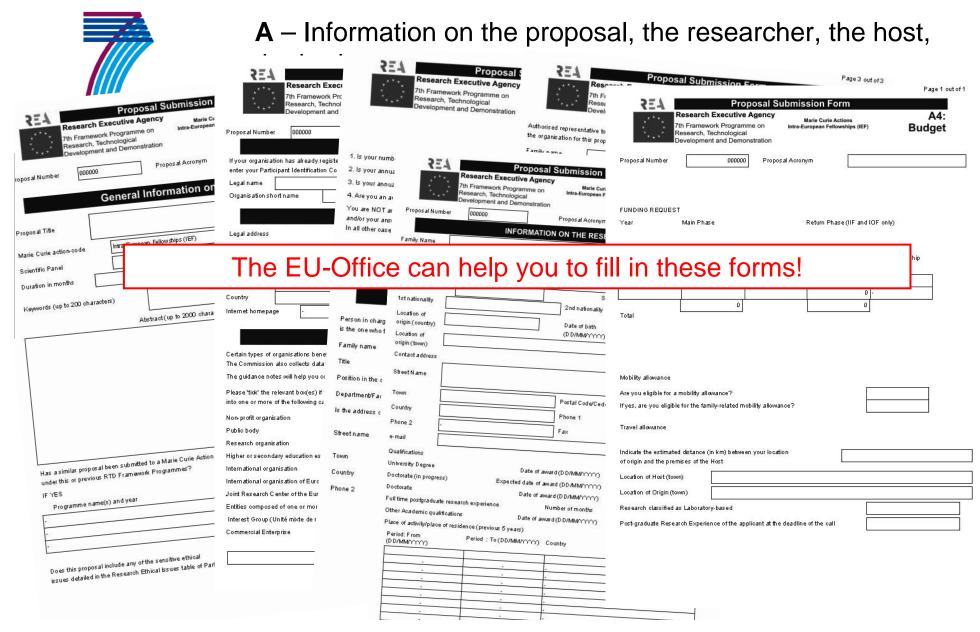
Grants (ERG, IRG)

Two cut-off dates/year Next cut-off date:

7 September 2010, 17:00:00 Brussels time



Structure of an application (IEF) I





Structure of an application (IEF) II



B – Scientific proposal

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



MARIE CURIE

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.



Evaluation of fellowship (IEF)





- 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%

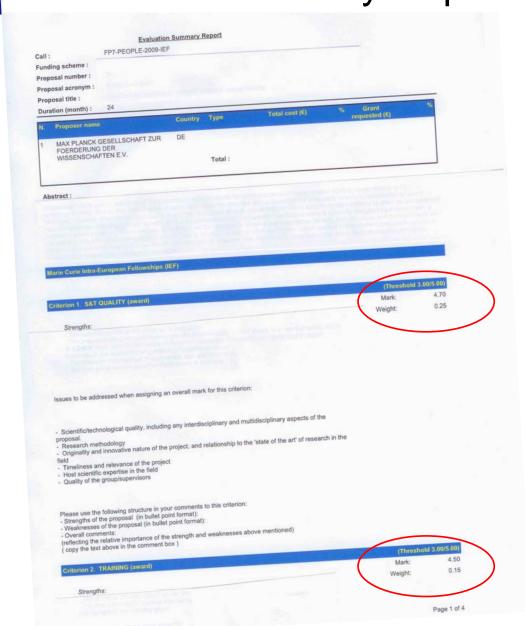
- Impact: weighting: 20%, threshold: 3.5



Evaluation Summary Report (IEF)









Timeline (IEF 2009)





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"



Objectives and funding schemes



"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



ERC grants – Guiding Principles





- 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 + up to 20% for indirect costs



ERC Starting Grant





- 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



ERC StG – Am I eligible?





- 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)



ERC StG – Am I competitive?





- 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.



ERC StG - Application





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

B – The Research proposal

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

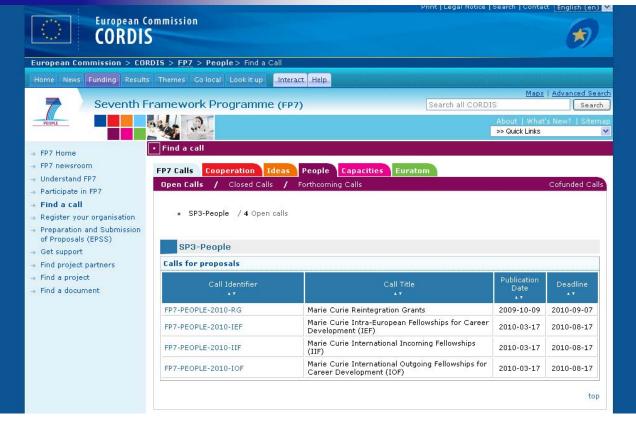
Part B	Sections	Max. pages	
Part B1	Section 1 a-c: P.I.	a. Scientific Leadership Potential	2
		b. Curriculum Vitae	2
		c. Early achievements track record	2
	Section 1d	d. Extended Synopsis	5
Part B2	Section 2	Scientific Proposal	15 + Ethical issues
	Section 3	Research Environment	2

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





- 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)!!



Websites

General information

Calls in FP7 on CORDIS

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

German portal to FP7

www.forschungsrahmenprogramm.de

Koordinierungsstelle EG der Wissenschaftsorganisationen (KoWi)

www.kowi.de

EU-office of Federal Ministry of Education and Research

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

EURAXESS-Portal

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

EURAXESS Germany

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

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??

ADVANCE NOTICE

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