

EU Grants and Fellowships for Post-docs





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Regional Cluster Bavaria

The Regional Cluster Bavaria includes the MPIs for:

- Astrophysics
- Extraterrestrial Physics
- Foreign and International Social Law
- Intellectual Property, Competition and Tax Law
- Neurobiology
- Ornithology
- Physics
- Psychiatry
- Quantum Optics



EU-Office tasks

- Information about contents of programs, funding schemes and application procedures
- Analysis of your project idea find the right fundig 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 Advice in four languages: English, German, French, Spanish



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 Grant

I. European Research Council – Introduction

II. ERC Starting Independent Researcher Grant



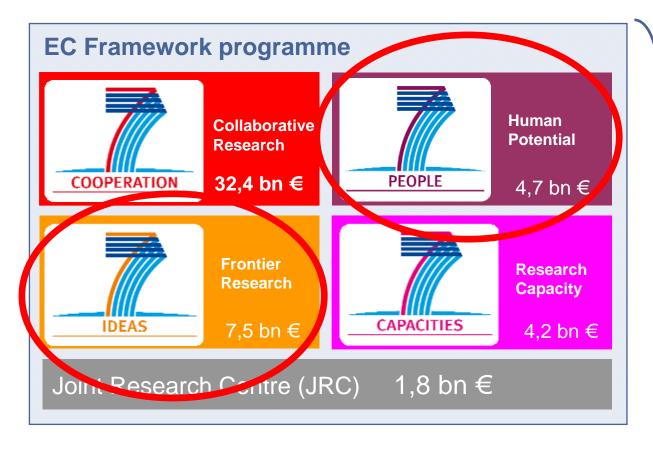






FP7 Structure





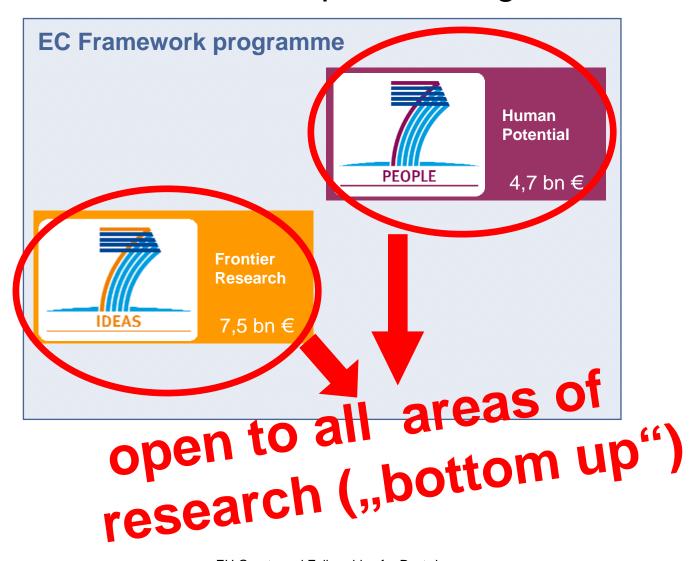
Total 53,3 bn €





Grants and fellowships in FP7 Specific Programmes







Grants and Fellowships 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 2009, p. 3)



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

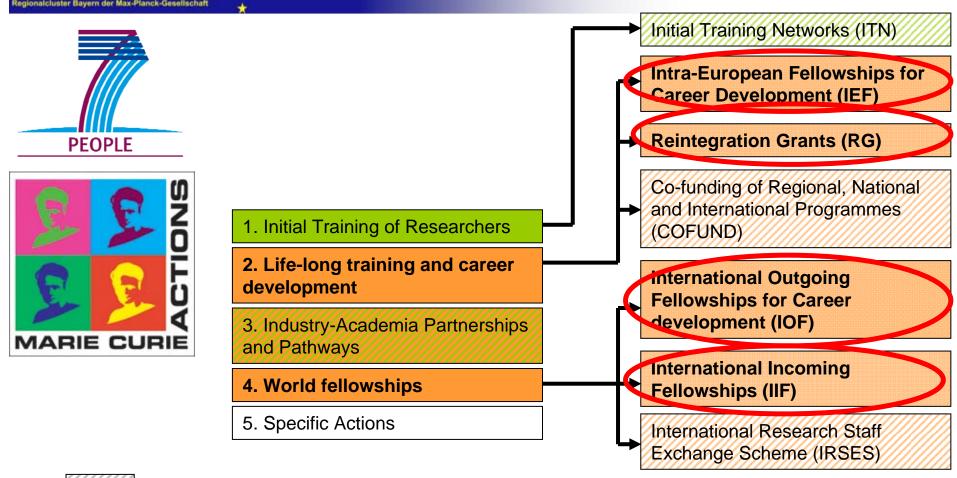




"At the time of the relevant deadline for submission of proposals, [...] researchers must not have resided or carried out their main activity (work, studies, etc) in the country of their host organisation for more than 12 months in the 3 years immediately prior to the reference date. Short stays, such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





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



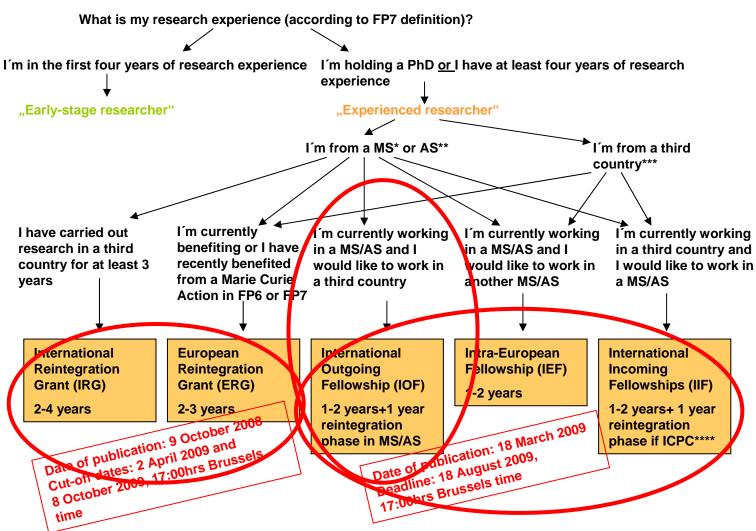
= proposal submitted by an individual researcher in conjunction with the host organisation ("researcher-driven actions")



Individual grants and fellowships







^{*}EU Member State

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

^{***}countries which are neither EU Member States nor Associated countries

^{****} International Cooperation Partner Countries (cf. PEOPLE work programme, Annex 1)



International Outgoing Fellowship (IOF)





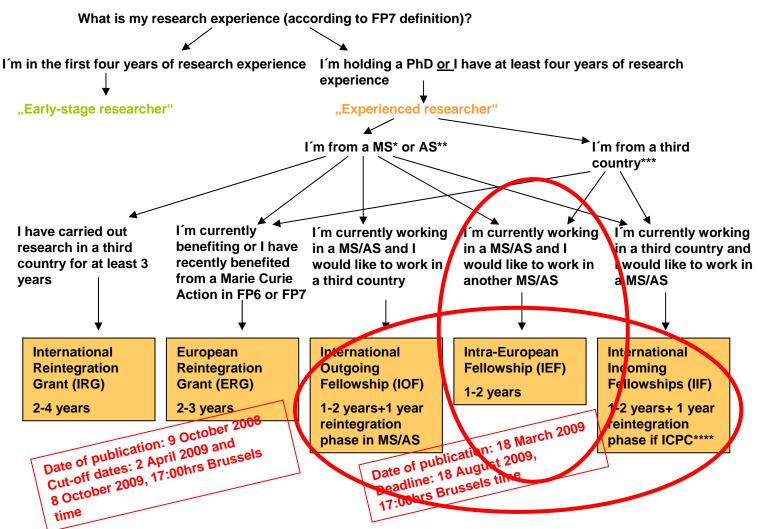
- Objective: new research competences and contact network acquired in a third country help advance the research career in Europe towards professional maturity and independence
- 1-2 years research stay in third country and mandatory reintegration phase in MS or AS of 1 year
- Individual applies together 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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Intra-European Fellowship (IEF)





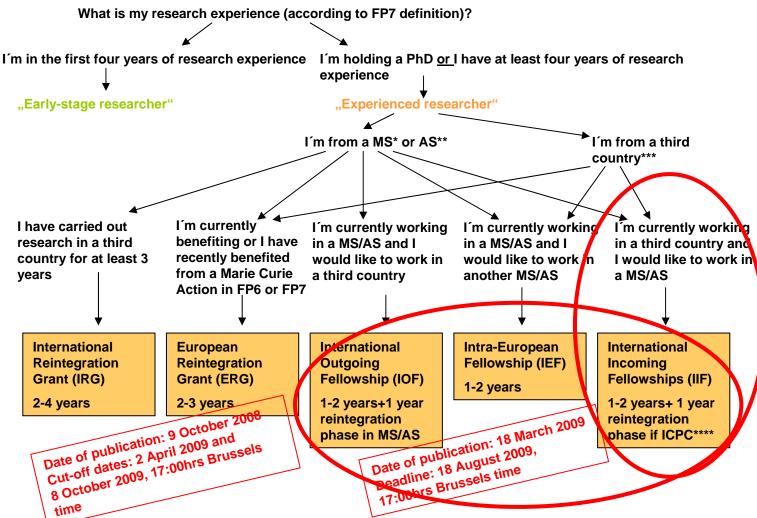
- Objective: career development through competence diversification to reach and/or to reinforce a position of professional maturity/independence or to resume a research career after a break
- 1-2 years research stay in another MS or AS
- Individual applies together with the host institution
- the research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



Individual grants and fellowships







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^{****} International Cooperation Partner Countries (cf. PEOPLE work programme, Annex 1)



International Incoming Fellowship (IIF)





- 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



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



Fellowships – calls for proposals





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

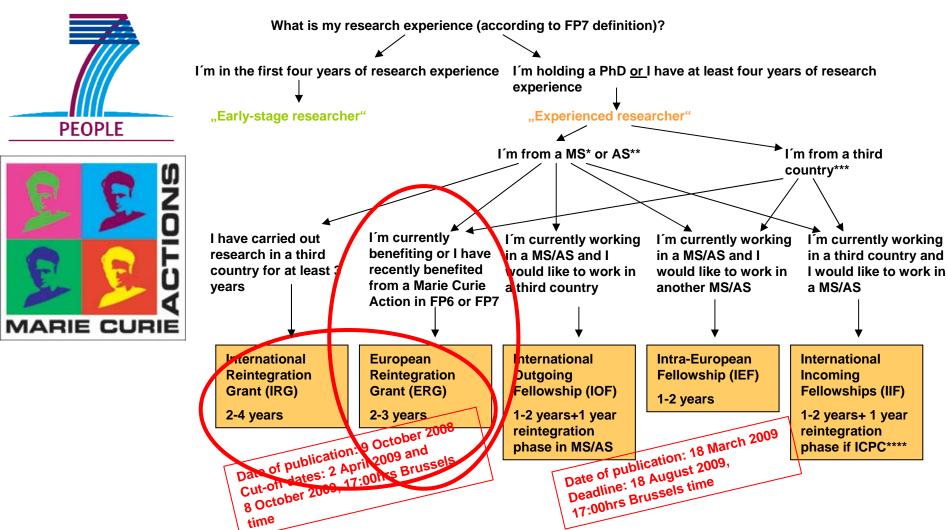
Calls are published yearly

Publication of next call: 18 March 2009

Deadline: 18 August 2009, 17:00:00 Brussels time



Individual grants and fellowships



^{*}EU Member State

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European Reintegration Grant (ERG)



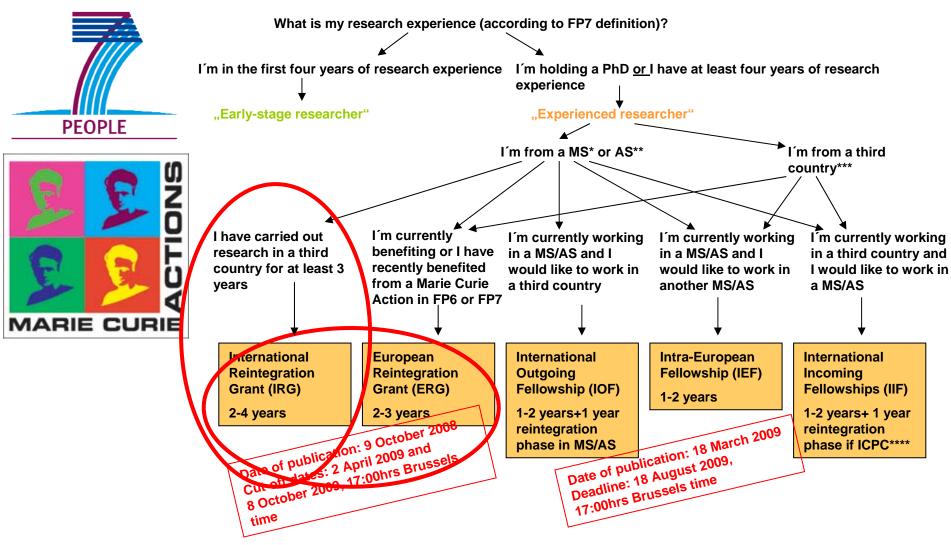


- Objective: (re)integration into a research career after a trans-national mobility experience; long-term employment in research
- duration of initial Marie Curie Action*: at least 18 months
- apply at the earliest 1 year before and not later than 6 months after the end of the initial Marie Curie Action; 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; FP7: ITN, IEF, IAPP



Individual grants and fellowships



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^{****} International Cooperation Partner Countries (cf. PEOPLE work programme, Annex 1)



International Reintegration Grant (IRG)





- 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
- funding: fixed-amount contribution to the employment and/or research costs of 25.000 EUR/year



Reintegration Grants – closure dates





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

Calls are published yearly

Closure dates: 2 April 2009, 17:00:00 Brussels time

+ 8 October 2009, 17:00:00 Brussels time



Application (IEF)

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



Submission of fellowship/grant





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



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%

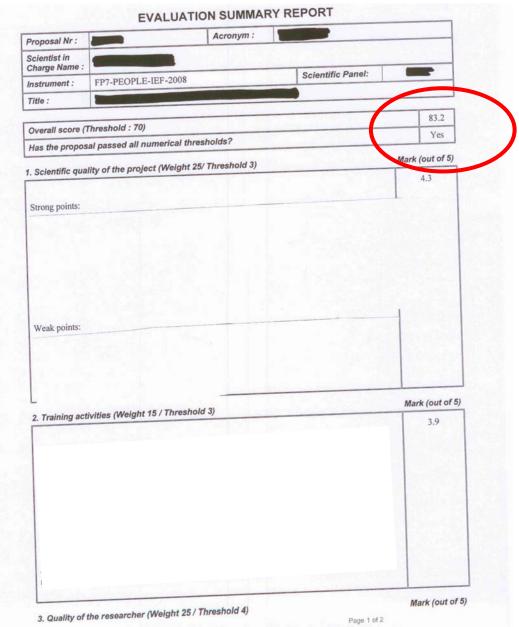
- Impact: weighting: 20%



PEOPLE



Evaluation Summary Report (IEF)





IEF – timeline last call (2008)





Publication of call: 19 March 2008

Deadline: 19 August 2008

Evaluation of proposals: 6-24 October 2008

Evaluation summary report (ESR) sent to proposal coordinators ("initial information letter"): end of November 2008

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

Invitation letter to successful coordinators: around 19 December

Contract negotiations ("NEF"): January 2009

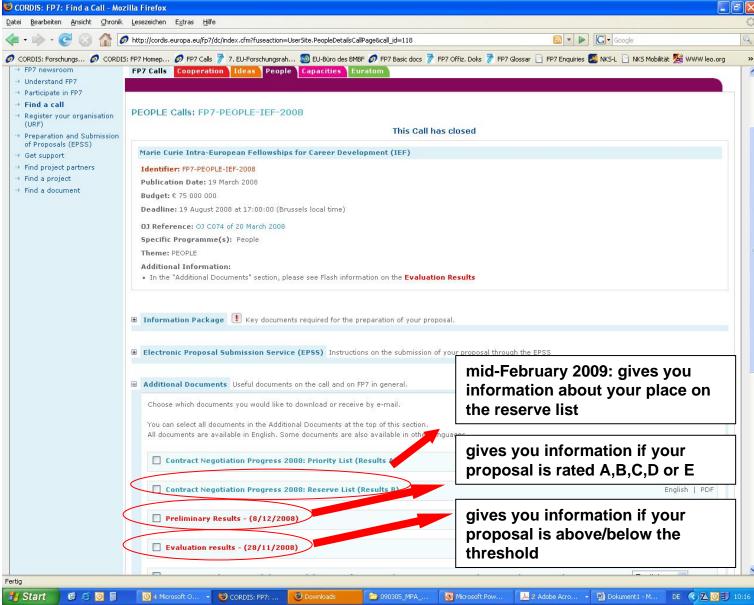
Earliest start of projects: 1 March 2009



Information on CORDIS (IEF)







5 March 2009



IEF - Reserve list on CORDIS





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	LIF	16		235			NABAIDS	-+	Rese	rve List	1
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	LIF	20			6615	LagOmic		-	Reserve List		1
	LIF	2			4937		Epigenetic profiling	-	Res	erve List	1
	LIF	2			7341		PROMevo	-	Res	erve List	1
	LIF		3	23	6698		INTEGRA-BIO LEafGROwthStress		Res	erve List	٦
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	LIF		26		35784		PANDImage PPINLPD			serve List	7
	LIF		27		36400		ASPASYDIV		Re	serve List	7
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1	LIF	+	35		236247	+-	VEGFregulation	n	R	eserve List eserve List	\neg
1	LIF	+	36		237659	—	CaroConversio	n	R	eserve List	
1	LIF	+	37		236801	—	Sterility Rescu	е	F .	Reserve List	
- 1	LIF	-	38		237693	+	Amphibian Bo	i	F	Reserve List Reserve List	
	LIF	-	39		235203	-	SalmoFilm			Reserve List	
	LIF		40	\top	237825	-	Superresolved mGluRs		1	Reserve List	
	LIF		41	\top	235524	+	GENETOOLS	S		Reserve List	
	LIF		42		237135	+	EMFLA			Reserve List	
	LIF		43		235438	+	PRL1-NTC			Reserve List	
	LIF		44		236775		REATIP		-	Reserve List	
	LI		45	_	236693		Blastocystis M	LST		Reserve List	
	LI		46	_	237074		SPIRALWAVE09		_	Reserve List	
	M.A		1	+	235593		N:GAGEMenT			Reserve List	
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	MAT 4		_	\rightarrow	23565		POT FRAM			Reserve List	
	MAT 5			\perp	23550		ModDefs	3	-	Reserve List	
	MAT		Ĝ	\rightarrow	23671		MSAPS		-	Reserve List	
	DH		1	\rightarrow	236716		OPTIQUOS		34	Reserve List	-
	PHY		2	\rightarrow	23645	54	SUSY SUGRA GI	etion	X.	Reserve List	+
	PH		3	\rightarrow	235024		ClusterMagnetism		-	Reserve List	
PHY		PHY	4		237839		HologramsSky			Reserve List	
PHY				5		71	BSM in Stars			Reserve List	
	PHY		6		2354		BioFu			Reserve List	
		PHY	7 8		2373		PHASE			Reserve List	
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Ideas





Ideas - ERC





- 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"



Objectives and funding schemes





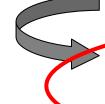
"Retain – Repatriate – Recruit"

 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 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



ERC Starting Grant





- 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 2009,
 with deadlines in autumn 2009
- 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"



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 3 and less than 8 years prior to the publication date of the call for proposals (extensions possible for eligible career breaks)



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 – How to apply





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



ERC StG - Application

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 <u>latest version</u> 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, if applicable: documentary evidence to extend the "time window"



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

Webseite Research of European Commission

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

Mobility in Europe

Portal to Marie Curie Actions

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

EURAXESS-Portal

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

EURAXESS Germany

http://www.eracareers-germany.de/portal/netzwerk_der_forscherberater.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

More funding opportunities for young scientists and post-docs:

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

EU-funding opportunities...

...are just a few among many other funding sources!!



Thank you for your attention!

...Questions??