

EU Grants and Fellowships for Post-docs

Julia Epp

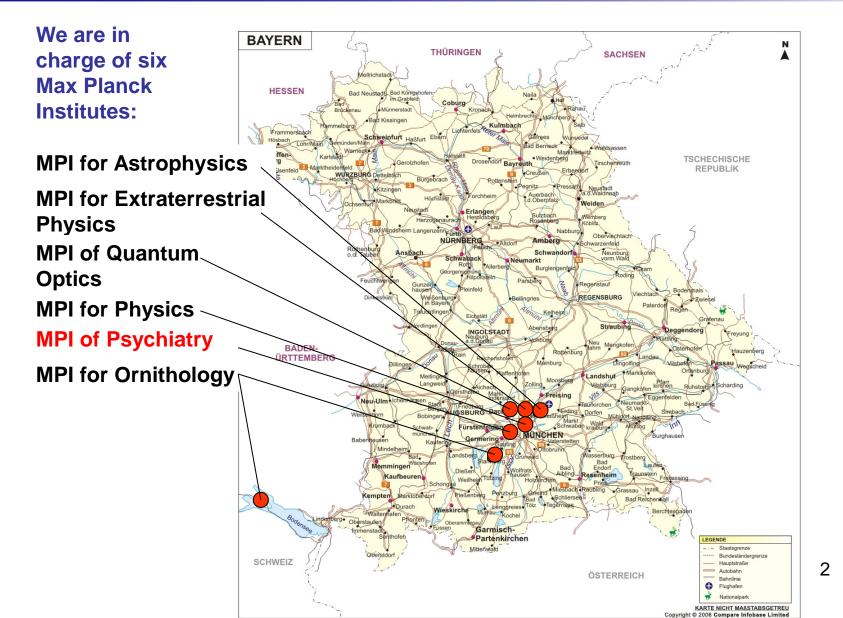
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www.mpq.mpg.de/eubuero-bayern

EU Grants and Fellowships for Post-docs MPI of Psychiatry, 25 April 2013 1



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



Part I: FP7 - Marie Curie Actions 2013

- I. Marie Curie Actions Introduction
- II. Marie Curie Fellowships
- III. Marie Curie Career Integration Grant
- IV. Marie Curie Actions Application and evaluation
- Part II: Horizon 2020 overview and outlook
- I. Marie Curie Actions
- II. European Research Council Grants

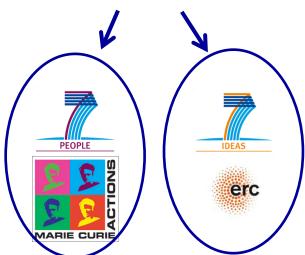


EU Research Framework programmes



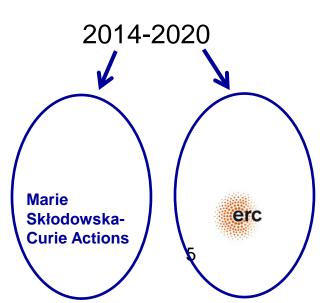


2007-2013



- individual actions - open to all fields of research (bottom-up)

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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 2013, p. 4)





MARIE CURIE

Early-stage researchers:

 must be [...] in the first four years (FTE*) of their research careers and have not yet been awarded a doctoral degree

Experienced researchers:

- must at the time of the relevant deadline for submission of proposals [...] be in possession of a doctoral degree OR
 - have at least four years (FTE) of research experience

*Full time equivalent research experience: starting at the date of obtaining a degree which would formally entitle them to embark on a doctorate



Mobility rule





"At the time of the relevant deadline for submission of proposals, [...] researchers shall 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 Compulsory national service and/or short stay such as EMBL ___s 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."

(PEOPLE work programme 2013, p. 8) 8



Individual funding schemes



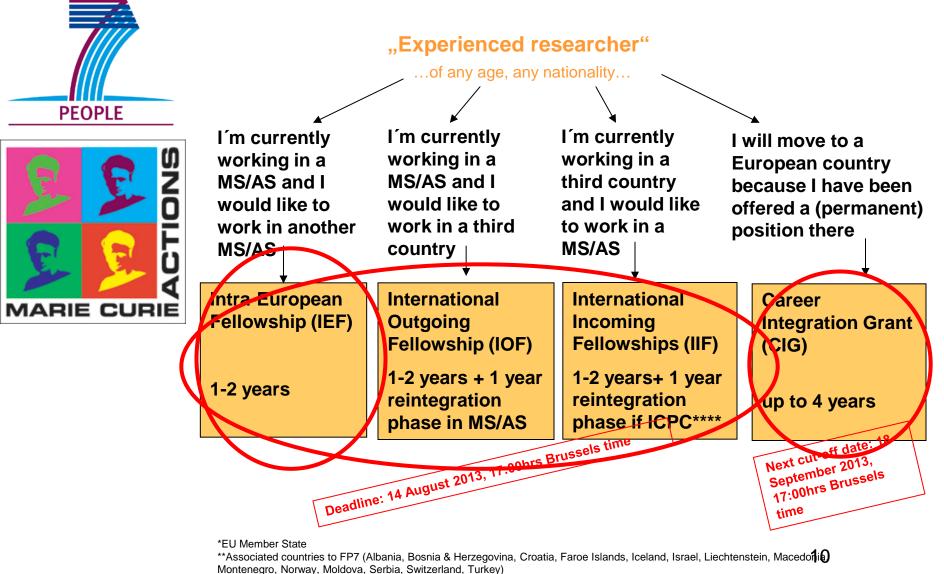


Marie Curie Individual funding schemes Open calls:

- Intra-European Fellowship (IEF)
- International Outgoing Fellowship (IOF)
- International Incoming Fellowship (IIF)
- Career Integration Grant (CIG)



Individual funding schemes



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

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





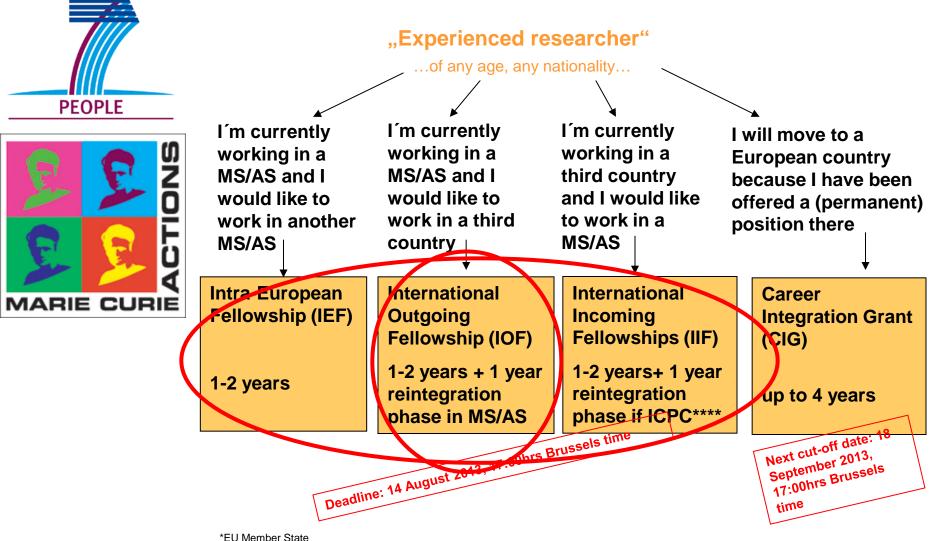


Objectives:

- support the career development or restart through competence diversification (multi- or interdisciplinary expertise, intersectoral experience, complementary skills...)
- reach and/or reinforce a position of professional maturity/independence
- 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 funding schemes



**Associated countries to FP7 (Albania, Bosnia & Herzegovina, Croatia, Faroe Islands, Iceland, Israel, Liechtenstein, Maced 🕰 Montenegro, Norway, Moldova, Serbia, Switzerland, Turkey)

*** 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)





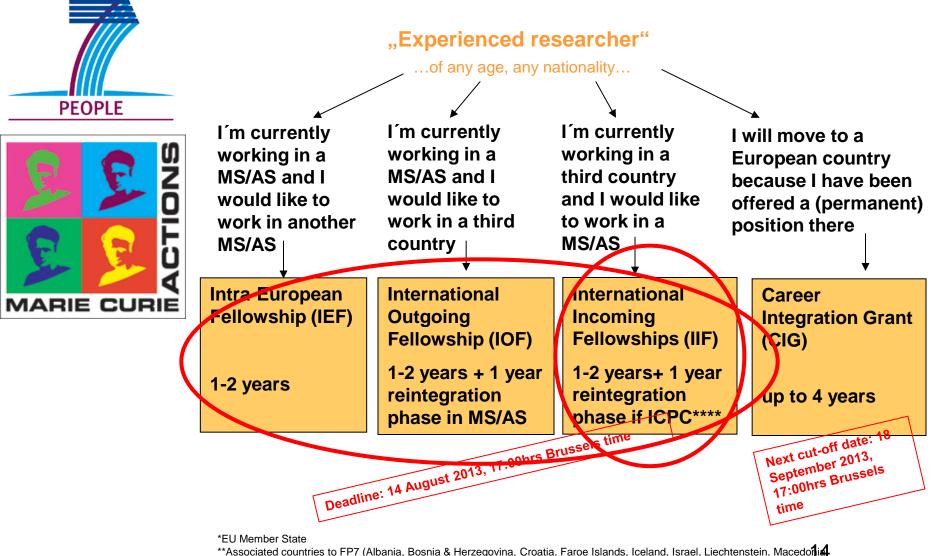
Objective:

reinforce the international dimension of your research career and advance your career in Europe towards professional maturity and independence: acquire new competences (multi- or interdisciplinary expertise, intersectoral experience, complementary skills...)

- Duration: 1-2 years outgoing phase + 1 year reintegration phase in MS/AS (mandatory)
- Third country nationals (not from EU Member States or Associated States) are eligible to apply if they have resided and carried out their main activity in MS/AS for at least the 5 years prior to the submission deadline
- Mobility rule applies to the outgoing host organisation
- Individual applies together with the return host institution



Individual funding schemes



Associated countries to PP7 (Albania, Bosnia & Reizegovina, Croatia, Paroe Islands, Iceland, Israel, Liechtenstein Montenegro, Norway, Moldova, Serbia, Switzerland, Turkey)

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

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



International Incoming Fellowship (IIF)





Objectives:

- reinforce scientific excellence of EU MS/AS
- share knowledge and develop mutually beneficial research cooperations
- Duration: 1-2 years + possible return phase for nationals from ICPC countries: support for the application of the acquired knowledge in the country of origin
- Individual applies together with the host institution







- Monthly living allowance * country correction coefficient
- Monthly mobility allowance * country correction coefficient
- Contribution to the training expenses of eligible researchers
- Contribution to overheads * country correction coefficient



You can find the applicable rates in Annex 3 (p. 65) in the 2013 People work programme.



A married* researcher with 8 years research experience**, goes to Israel***:

Fellow:	Living allowance:	58.500 € x 109,8 =	64.233,00€
	Mobility allowance:	12.000 € x 109,8 =	13.176.00€
			77.409,00€
Host:	Training contribution:	9.600 €	9.600,00 €
	Overheads	8.400 €x 109,8 =	9.223,20 €

Total budget of the project per year:

96.232,20 €

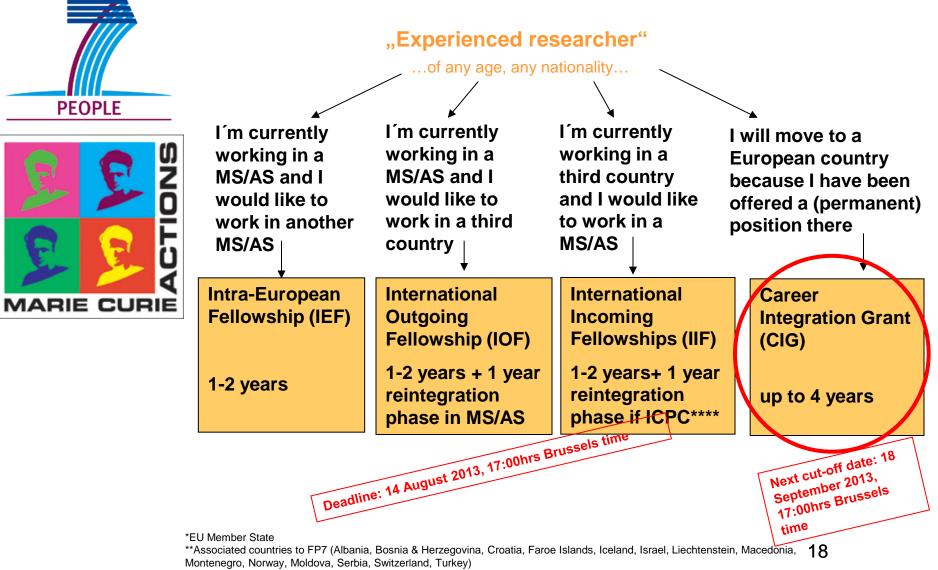
* Mobility allowance with family (married and/or children): 1000 €/ month; without family: 800 €/ month. Reference date is the deadline of the call

- Living allowance yearly rates depend on research experience: < 10 years: 58.500 €;
 > 10 years: 87.500 €
- *** associated country to FP7 with a correction factor of 109.8

(Work Programme 2013, pp. 65 - 70)



Individual funding schemes



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

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







Objective:

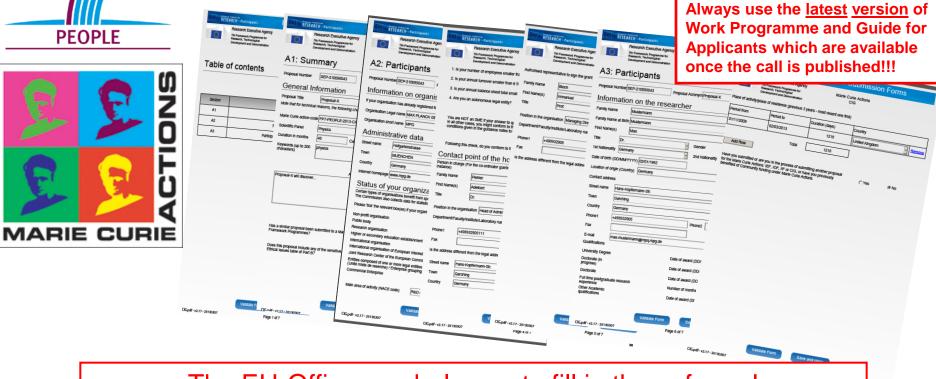
- improve the career prospects of researchers who have been offered a (permanent) position in Europe after a mobility period
- host organisation must offer an employment contract for at least the duration of the grant
- you cannot have benefited from a FP6 or FP7 Reintegration grant before
- funding: fixed-amount contribution to the employment and/or research costs of 25.000 EUR/year



Structure of an application



A – Information on the proposal, the researcher, the host, the budget (forms)



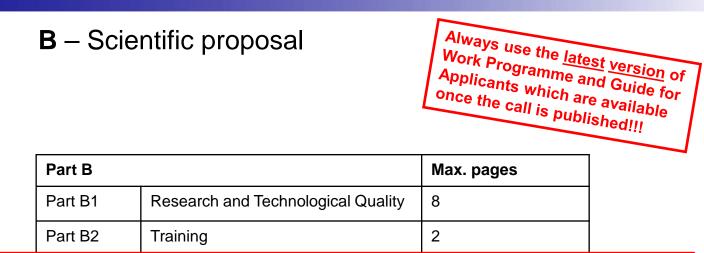
The EU-Office can help you to fill in these forms!



Structure of an application (IEF)



MARIE CURIE



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

Part B5Impact4Part B6Ethical issuesno max. length



You can find a detailed structure in the Guide for Applicants. Please register at the Participant Portal, choose the specific call and use the electronic template which is available via the Participant Portal Submission Service (PPSS) > Part B must be uploaded in pdf.



Additional: You can nominate up to three "referees" via PPSS 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



Timeline (IEF 2013)





Publication of call: 14 March 2013

Deadline: 14 August 2013

Evaluation of proposals: October 2013

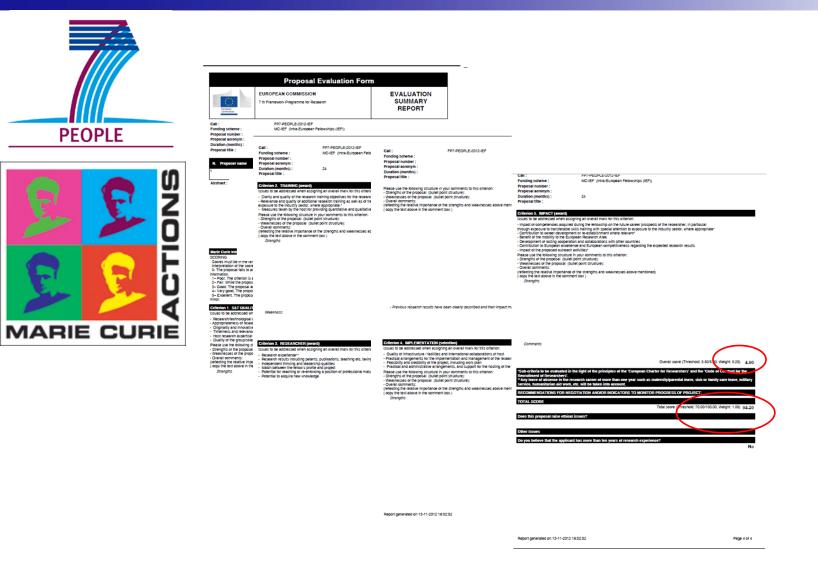
Evaluation summary report (ESR) sent to proposal coordinators ("initial information letter"): end of Nov 2013

check <u>http://ec.europa.eu/research/participants/portal/page/people</u>

Invitation letter to successful coordinators: Dec 2013
 Contract negotiations: from January 2014 onwards
 Earliest start of projects: from March 2014 onwards



Evaluation Summary Report (IEF)





Individual funding schemes





Deadlines

Fellowships (IEF, IIF, IOF): Calls are published yearly

Deadline:

14 August 2013, 17:00:00 Brussels time

Career Integration Grant (CIG)

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

18 September 2013, 17:00:00 Brussels time



Marie Curie fellowships at MPI of Psychiatry





- Running fellowship projects:
 - IEF **AbetaCognition**: The functional significance of soluble Aß oligomers for learning and memory deficits in Alzheimer's disease
 - IEF **StressAmyloidCascade**: Stress cascades and Alzheimer's disease
- IIF AcScapeStress: Cell type-specific effects of HDAC1 on stress vulnerability, hippocampal gene regulation and genome-wide acetylation landscape



Submission of EU proposals

	RESEARCH & INNOVATION						
	Commission	Participant Portal					
	European Commission > Research & I						
SEVENTH FRAMEWORK		Home Funding Documents					
PROGRAMME	and the second s	Latest Info FP7 Calls CIP Call	and another second second	earch Calla			
TROORAMINE	LOGIN SELECTED SPECIFIC PROGRAMME: PEOPLE						
	Open Closed Forthcoming						
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	Register your account	Mane-Curie Actions / 4 o	pen calls				
	FPT SPECIFIC PROGRAMMES	Marie-Curie Actions (back)	Curie Actions (back to top)			Electronic Proposal Submission	
	Cooperation					To access the Electronic Submission Service of the call, please select the funding scheme or objective corresponding to the work	
	Ideas	Call for proposals				programme topic that is most relevant to your proposal from the list below. You will then be linked to the correct entry point.	
	People	Show 10 - entries		Copy Excel Print	Search:	To access existing draft proposals for this call, please login to the Participant Portal and select the "My Proposals" tab. Download the user quide of the Participant Portal Submission Service	
	Capacities					Available subfunding schemes:	
	Euratom		Call Title	Publication Date +	Cut-off Dates 💠	Dei Marie-Curie Action: "Career Integration Grants"[MC-CIG] 🗨 Go	
	NEED HELPY	EP7-PEOPLE-2013-IEF EUR CAR	OPEAN OWSHIPS FOR EER ELOPMENT (IEF)	2013-03-14		2013-08-14	
	Frequently Asked Questions (NEW) Exterts and Quisk info)	EP7-PEOPLE-2013-IIE	RECURIE RNATIONAL MING OWSHIPS (IIF)	2013-03-14		2013-00-14	
	User manual (NEW) Liestronis proposal submission user manual Presentations (NEW) Saturission of proposals	EPT-PEOPLE-2013. IOF FELL CAR	IE CURIE RNATIONAL GOING .OWSHIPS FOR EER ELOPMENT	2013-03-14		2012-00-14	
	<u>Contact the Helpdesk</u>	EP7-PEOPLE-2013- CAR CIG INTE	EER GRATION NTS (CIG)	2012-10-18	2013-09-18	2013-09-18	
	WHAT'S NEW	Showing 1 to 4 of 4 entries	n en el recentre de la companya de l		Pitt Pit	Pressure 1 News Last	

- select call on

http://ec.europa.eu/research/participants/portal/page/people&state=open

- Information package: work programme, Guide for Applicants Participant Portal Submission Service (PPSS): registration mandatory for proposal preparation/submission
- ➡ Additional documents: evaluation results
- submit well before the deadline (17:00:00 Brussels time)!!





THE FRAMEWORK PROGRAMME FOR RESEARCH AND INNOVATION

Framework programme for research and innovation 2014-2020

- Industrial Leadership
- Societal Challenges
- Excellent Science: reinforcing and extending the excellence of the EU's science base and consolidating European Research Area to make EU's Research & Innovation system more competitive on a global scale
 - Marie Skłodowska-Curie Actions
 - ERC
 - Future and Emerging Technologies (FET)
 - Research Infrastructures





Excellent Science/Marie Skłodowska-Curie Actions Individual Actions:

Individual Fellowships (IF): objective: attractive career prospects; supporting geographical mobility and intersectoral experiences; targeted at post-docs

- European IF: 12-24 months in MS/AS
- Outgoing IF: 36 months (12-24 months in MS/AS + 12 months in third country)



=> both IFs include the possibility of an intersectoral secondment of 3-6 months, included in the overall duration





Excellent Science/Marie Skłodowska-Curie Actions

Host driven Actions

- Innovative Training Networks (ITN): support for research training of early-stage researchers
- RISE Research and Innovation Staff Exchange: support for transnational and/or intersectoral transfer of knowledge



• **COFUND:** co-funding regional and national fellowship programmes







Excellent Science/European Research Council

Objective: reinforce excellence, dynamism and creativity in European research, improve the attractiveness of Europe

Frontier Research:

- provides attractive and flexible funding to enable talented individual researchers and their teams to pursue the most promising avenues at the frontier of science
- research in emerging areas which can cover elements of both basic and applied research. Projects are "high-risk high-gain".





erc

Preliminary information

- 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 Funding schemes





- ERC Advanced Investigator Grant: attract and reward established independent research leaders
- ERC Starting Independent Researcher Grant: attract and retain the next generation of independent research leaders with over 2 and up to 7 years research experience after doctoral degree (the exact date on the certificate is relevant)
- ERC Consolidator Independent Research Grant: attract and retain the next generation of independent research leaders with over 7 and up to 12 years after doctoral degree

ERC Proof of concept

Preliminary informatio support for ideas arising from Starting Grant/Advanced Grant projects => transfer into marketable innovation





- 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) <u>at least 2 and less than 12</u> <u>years</u> prior to the publication date of the call for proposals (extensions possible for eligible career breaks)





erc

- 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 trackrecord 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.

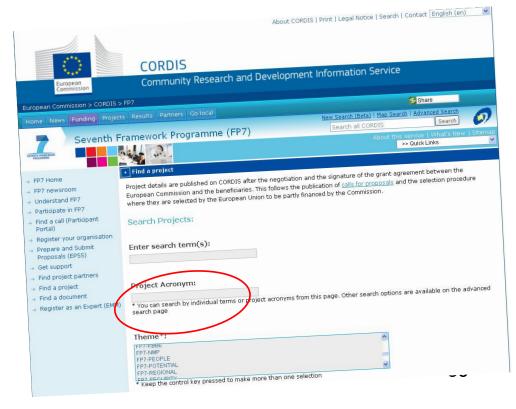




ERC Starting Grant project at MPI of Psychiatry:



 GxE-molmech: Gene x environment interactions in affective disorders – elucidating molecular mechanisms









- publication of **ERC Workprogramme 2014**: end of 2013
- Opening and submission deadline for Starting grants; first and second quarter of 2014
- Opening and submission deadline for Consolidator grants; second quarter of 2014
- Opening and submission deadline for Advanced grants; fourth quarter of 2014
- - no calls for **Synergy Grants** in 2013 and 2014





Websites

<u>General information</u> Calls in FP7 on Participant Portal

http://ec.europa.eu/research/participants/portal/page/fp7_calls# http://erc.europa.eu/

German portal to FP7 <u>www.forschungsrahmenprogramm.de</u> Koordinierungsstelle EG der Wissenschaftsorganisationen (KoWi) <u>www.kowi.de</u> EU-office of Federal Ministry of Education and Research <u>www.eubuero.de</u>

Website Research of European Commission

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

FP7 – Find a project http://cordis.europa.eu/fp7/projects_en.html

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 (NCP) Mobility

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

German NCP Mobility: Marie Skłodowska-Curie

http://www.humboldt-foundation.de/nks/horizon2020.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/erc.htm ERC in Horizont 2020 http://www.kowi.de/desktopdefault.aspx/tabid-

402/1238_read-1909/

<u>Horizon 2020</u>

Official Homepage: Horizon 2020 http://ec.europa.eu/research/horizon2020/index_en.cfm

Other funding opportunities

Research Professional

DAAD Stipendiendatenbank

http://www.daad.de/ausland/foerderungsmoeglichkeiten/stip endiendatenbank/00658.de.html





EURAXESS Website

- EURAXESS Jobs: recruitment tool
- EURAXESS Services: network of Service Centres which offers support to researchers and their families who plan to move to a foreign country (visa, work permits, social security,...)
- EURAXESS Rights: information regarding the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers
- EURAXESS Links: Networking tool for researchers outside Europe



ADVANCE NOTICE

Workshop for 2013 Marie Curie fellowship proposers: "Finishing touch" for your proposal

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



Marie Curie Workshop 2012

30 July 2013, 15:00 hrs MPE, New Seminar Room 1.1.18b



More information will be sent in time via our emailing list.





Information at MPI of Psychiatry:

- Office hours of EU-office ("Sprechstunde"): Wednesdays from 15-17hrs, room 006 Kraepelinbau
- link on internal webpage to EU-office website:

www.mpq.mpg.de/eubuero-bayern

- Information corner in library



Thank you for your attention!

...Questions??