

EU Grants and Fellowships for Post-docs

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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 Career Integration Grant

IV. Marie Curie Actions – Application and evaluation

Part III: European Research Council (ERC)

I. ERC – Objectives and Grants

II. ERC Starting Independent Researcher Grant



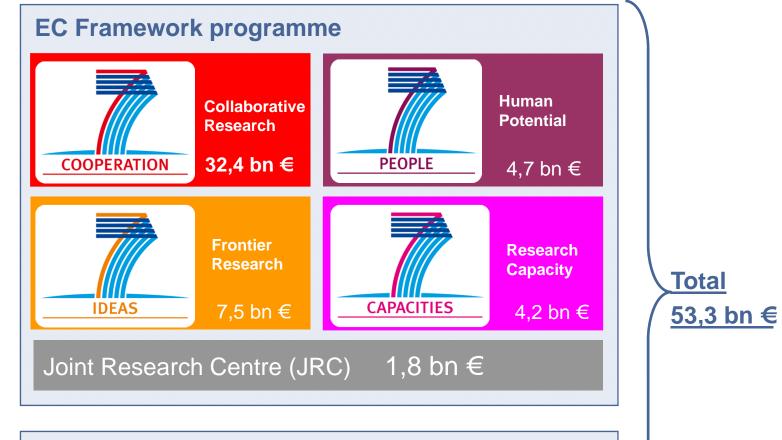






FP7: 2007 – 2013

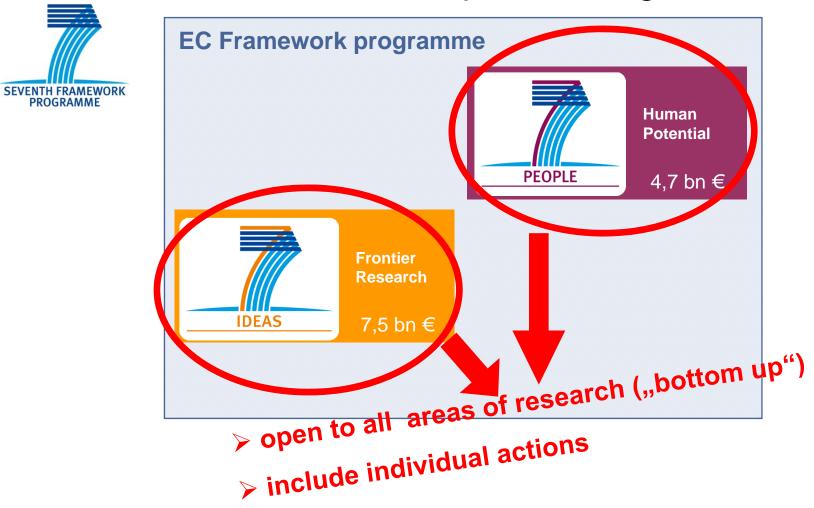




EURATOM Framework programme



Grants and fellowships in FP7 Specific Programmes





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 2012, p. 4)

Concept of research experience



PEOPLE



Early-stage researchers:

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

 \Rightarrow starting at the date of obtaining a degree which would formally entitle them to embark on a doctorate

Experienced researchers:

must at the time of the relevant deadline for submission of proposals [...] be in possession of a doctoral degree OR

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

*full-time equivalent

Mobility rule

(PEOPLE work programme 2012, p. 8)

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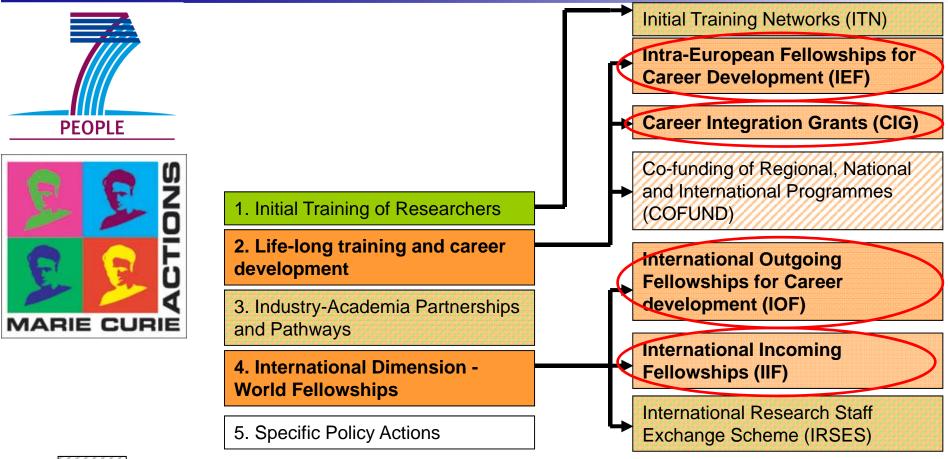




"At the time of the relevant deadline for submission of proposals, [...] researchers must not have resided or carried out their main activity (work, studies, etc) in the country of their host organisation for more than 12 months in the 3 years immediately prior to the reference date Compulsory national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



Activities and funding schemes



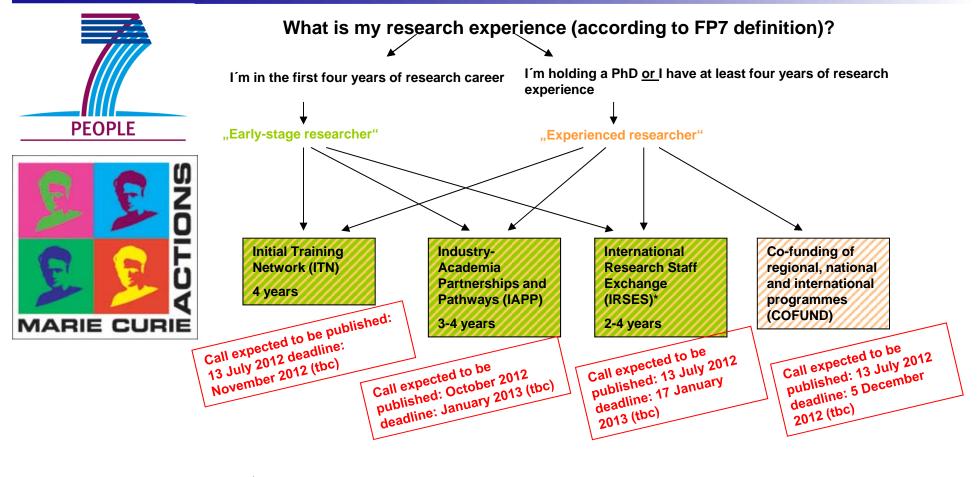
= proposal submitted by one or several organisations ("host-driven actions")



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



"Host-driven actions"



You can find positions funded through these actions on

http://ec.europa.eu/euraxess/index_en.cfm?l1=0&l2=1

*Eligible Third countries (2012): Algeria, Argentina, Armenia, Australia, Azerbaijan, Belarus, Brazil, Canada, Chile, China, Egypt, Georgia India, Japan, Jordan, Lebanon, Libya, Mexico, Morocco, New Zealand, Palestinian-administrated areas, Rep. of Korea, Russia, South Africa, Tunisia, Syrian Arab Rep. Ukraine, United States



Host-driven actions – MPI

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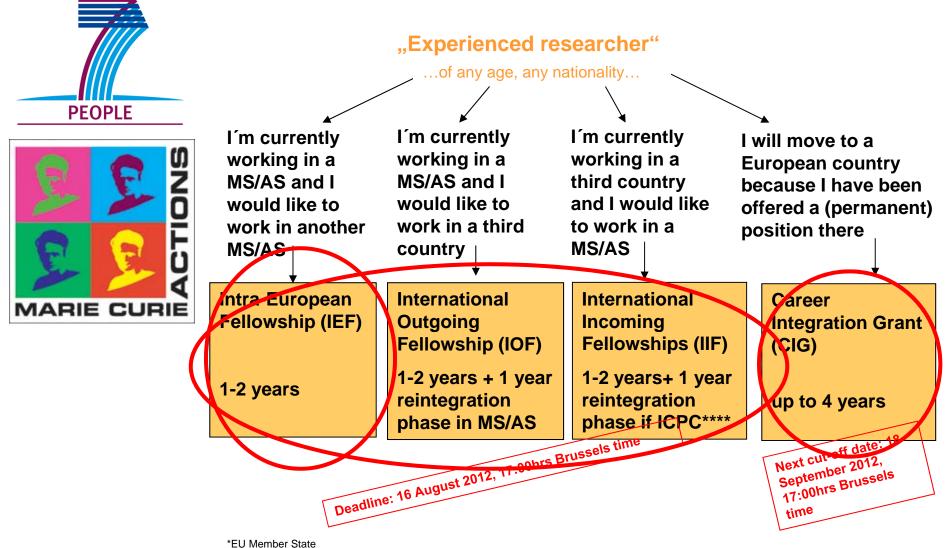
MPI of Psychiatry participation in Marie Curie host-driven actions:

 Initial Training Network (ITN) "NINA" -Neuroendocrine immune networks in Ageing

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Home	Search Results	Research field 🔀 Neurosciences
Jobs	488 results found (1-15 blocks)	More +
Services		Country
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Links	First where a comparison positions	Croatia (1)
D. LEAN	8 Contracts for Post Doctoral and Senior Positions International Call for the Recruitment of Researchers ARAID has launched a new international call for attraction International Call for the Recruitment of Research positions in different areas. The call is []	Cyprus (2) Denmark (20)
How to Publish Job Vacancies in 4 steps	8 Contracts for Post Doctorer ARAID has launched a new method and the	ABB Sverige (1) Academic Positions (24)



Individual funding schemes



**Associated countries to FP7 (Albania, Bosnia & Herzegovina, Croatia, Faroe Islands, Iceland, Israel, Liechtenstein, Macedo

- ***countries which are neither EU Member States nor Associated countries
- **** International Cooperation Partner Countries (cf. PEOPLE work programme, Annex 1.1)



Intra-European Fellowship (IEF)



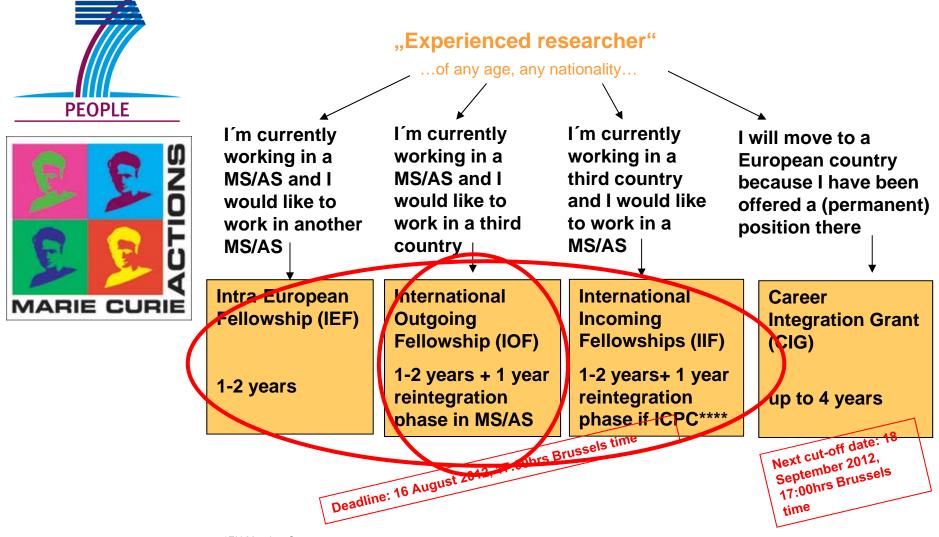


Objectives:

- 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



*EU Member State

**Associated countries to FP7 (Albania, Bosnia & Herzegovina, Croatia, Faroe Islands, Iceland, Israel, Liechtenstein, Macedolia, 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



*EU Member State

**Associated countries to FP7 (Albania, Bosnia & Herzegovina, Croatia, Faroe Islands, Iceland, Israel, Liechtenstein, Macedo

***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 one-year return phase for nationals from ICPC countries: support (flat rate of 15.000 EUR) for the application of the acquired knowledge in the country of origin
- Individual applies together with the host institution



Fellowships – funding (IEF)





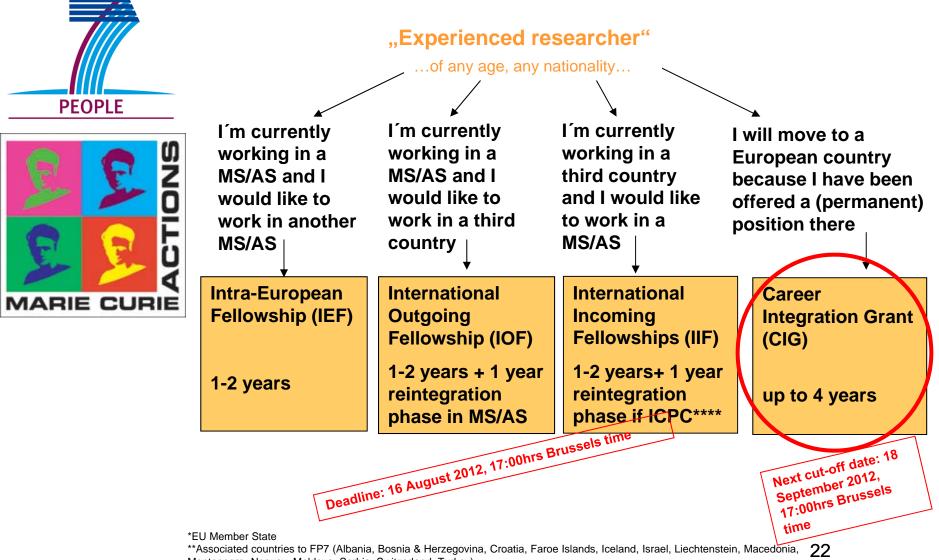
- Monthly living allowance * country correction coefficient
- Monthly mobility allowance * country correction coefficient
- Contribution to the training expenses of eligible researchers
- Contribution to overheads * country correction coefficient



You can find the applicable rates in Annex 3 (p. 71) in the 2012 People work programme.



Individual funding schemes



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)

Career Integration Grant (CIG)





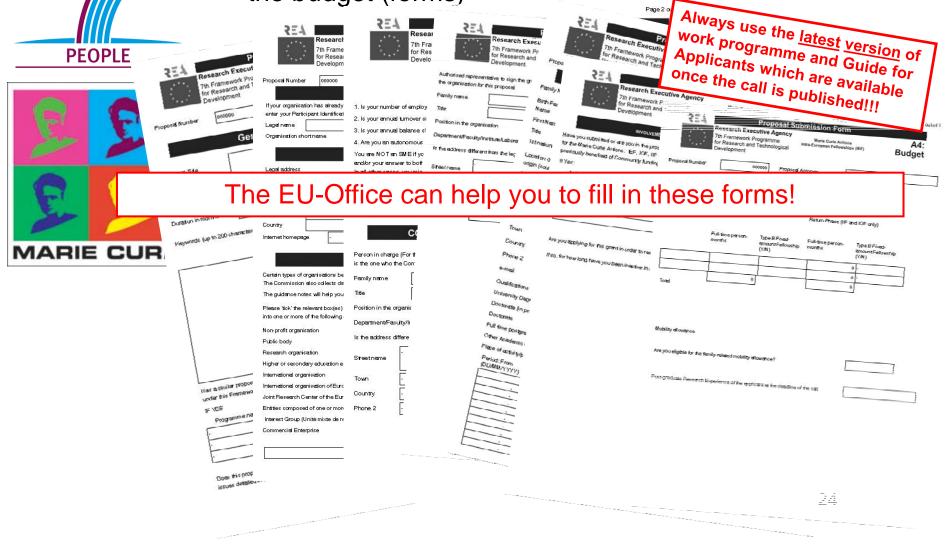


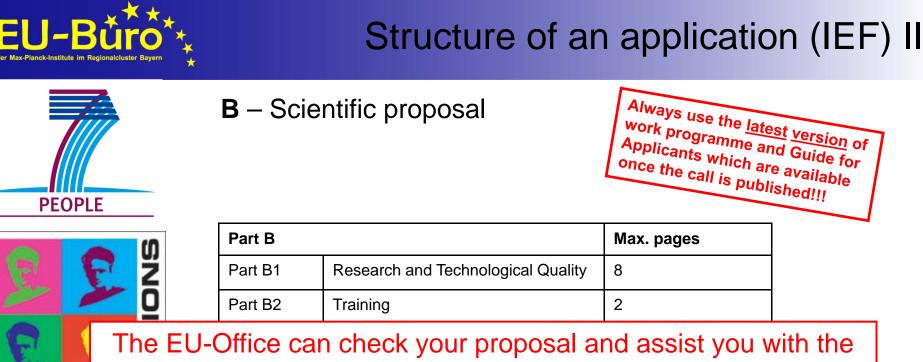
Objective:

- 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 (IEF) I

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





non-scientific parts!

MARIE CURIE

Part B5Impact4Part B6Ethical issuesno 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.
 - 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
- **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%

- scores: 0 (fails) – 5 (excellent)

- Impact: weighting: 20%, threshold: 3.5



Timeline (IEF 2012)



Publication of call: 13 March 2012

Deadline: 16 August 2012



Evaluation of proposals: October 2012

Evaluation summary report (ESR) sent to proposal coordinators ("initial information letter"): end of Nov 2012

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

Invitation letter to successful coordinators: Dec 2012

Contract negotiations: from January 2013

Earliest start of projects: from March 2013







Evaluation Summary Report (IEF)

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Individual funding schemes







Fellowships (IEF, IIF, IOF):

Calls are published yearly

Deadline:

16 August 2012, 17:00:00 Brussels time

Career Integration Grant (CIG)

Two cut-off dates/year Next cut-off date: **18 September 2012, 17:00:00 Brussels time**

Individual actions – MPI

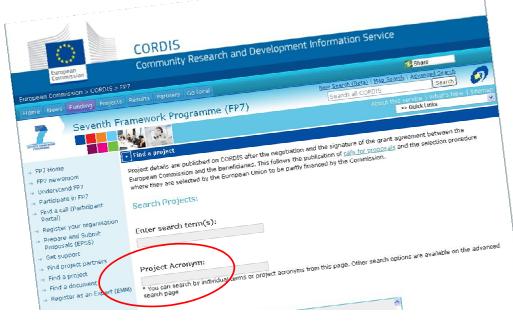




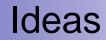


MPI of Psychiatry participation in Marie Curie individual actions:

- 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











Ideas - ERC





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

Frontier Research: research in emerging areas which can cover elements of both basic and applied research. Projects are "high-risk high-gain".

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

Funding schemes





Funding Schemes

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



• ERC Synergy Grant: support for groups of 2 – 4 Principal Investigators and their teams

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

ERC Proof of concept

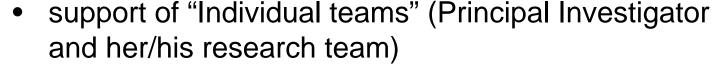
support for ideas arising from Starting Grant/Advanced Grant projects => transfer into marketable innovation



erc

ERC Grants – Guiding Principles





- 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

IDEAS	



- 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 2012 with deadlines in autumn 2012
 - ⇒please consult the work programme/Guide for Applicants to be published this summer for the applicable rules



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) <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)
 - starters (over 2 and up to 7 years) and consolidators (over 7 and up to 12 years)
 - Medical Doctors (MD): special rule cf. Annex 8 work programme 2012
 ^{EU Grants and Fellowships for Post-docs} MPI of Psychiatry, 8 March 2012
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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 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.

Individual actions – MPI







ERC Starting Grant project at MPI of Psychiatry :

- Starting Grant **GXE-MOLMECH**: Gene x environment interactions in affective disorders
 - elucidating molecular mechanisms





Submission of EU proposals

	Research & I Partic	A to 2 Sitemap Search About this site Contact Legal Notice English (en)	
SEVENTH FRAMEWORK	European Commission > Research &	Innovation > Participant Portal > FP7 Calls > People Home FP7 Calls FP7 Doc My Organisations Latest Info Cooperation Ideas People Capacities Euratom Search Calls	
	LOGIN A Login	PEOPLE Open Closed Forthcoming Cofunded Calls	
	for an ECAS account Help In addition to logging out, you must close all your browser windows to avoid any		nis might be
	STAY TUNED		P in the coming call for
	The call FP7-Fission-2012 is expected to be announced in the Official Journal of the EU in the second half of January 2012. The closing date of the call is scheduled for 27	Call Identifier Call Title Publication Date Off Dates Deadline EP7-PEOPLE-2012-CIG MARIE CURIE CAREER INTEGRATION GRANTS (CIG) 2011-10-20 2012-03-06 EP7-PEOPLE-2012- EURAXESS-IU Trans-national Collaboration among EURAXESS-IU 2012-01-18 2012-04-18	coming call for fellowships!
	March 2012. Follow the publication of the call via the <u>Euratom section</u> on Participant Portal.	EP7-PEOPLE-2012-IAPP MARIE CURIE INDUSTRY- ACACADEMIA PARTNERSHIPS AND 2011-10-19 2012-04-19 Showing 1 to 3 of 3 entries Prot Very State Prot Very State<	×

- select call on

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

- → 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)!!



Successor of FP7

HORIZON 2020

THE FRAMEWORK PROGRAMME FOR RESEARCH AND INNOVATION

- Horizon 2020: Framework programme for research and innovation 2014-2020
- Proposed structure:
 - Excellent Science
 - ERC
 - Marie Curie Actions
 - other actions
 - Industrial Leadership
 - Societal Challenges



Websites

General information

Calls in FP7 on Participant Portal

<u>http://ec.europa.eu/research/participants/portal/page/fp7_c</u> alls#

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

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 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/erc.htm

Other funding opportunities

Research Professional <u>http://www.researchprofessional.com/</u> DAAD Stipendiendatenbank <u>http://www.daad.de/ausland/foerderungsmoeglichkeiten/stipendien</u> <u>datenbank/00658.de.html</u>





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??

EU Grants and Fellowships for Post-docs MPI of Psychiatry, 8 March 2012

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»Forschen in Europa: Nationale und europäische Forschungsförderung«

- Informationsveranstaltung zur Nachwuchsförderung - Ludwig-Maximilians-Universität München, 27. März 2012

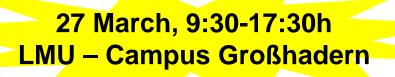
Campus Großhadern, Haus F, Butenandtstr 13, 81377 München

	<u>Hörsaal 1</u>						
ab 9:30	Eröffnung der Veranstaltung und Begrüßung						
	Prof. Dr. Beate Kellner, Vizepräsidentin für Forschung an der Ludwig-Maximilians-Universität München						
	Dr. Jens-Peter Gaul, Leiter der Kooperationsstel	le EU der Wissen	schaftsorganisationen (KoWi)				
	Dr. Martin Lange, Europäische Kommission, GD "Die Marie Cu	-	ur, Marie Curie-Maßnahmen, Policy Officer in Horizon 2020"				
ab 10:30	Deutsche und europäische Förderorganisation ler/innen vor:	nen stellen ihre F	Programme für Nachwuchswissenschaft-				
	Hörsaal 2	Hörsaal 1					
	Graduierten- / Doktorandenförderung:		Förderprogramme für Postdoktoranden/ Nachwuchsgruppen:				
10:30 - 10:45	Nachwuchsförderung an der TUM: TUM Graduate School	10:30 - 10:45	Nachwuchsförderung an der LMU				
10:45 - 11:15	Begabtenförderungswerke: Stiftung der Deutschen Wirtschaft	10:45 - 11:15	Alexander von Humboldt-Stiftung (AvH)				
11:15 - 11:45	Deutscher Akademischer Austauschdienst (DAAD)	11:15 - 11:45	Max-Planck-Gesellschaft (MPG)				
11:45 - 12:00	Nachwuchsförderung an der LMU: GraduateCenter ^{LMU}	11:45 - 12:00	Nachwuchsförderung an der TUM				
12:00 - 13:00	Mittagspause						
13:00 - 13:45	Deutsche Forschungsgemeinschaft (DFG)	13:00 - 13:30	Deutscher Akademischer Austauschdienst (DAAD)				
13:45 - 14:15	Max-Planck-Gesellschaft (MPG)	13:30 - 14:00	VolkswagenStiftung				
14:15 - 14:45	Gerda Henkel Stiftung	14:00 - 14:30	Helmholtz-Gemeinschaft (HGF)				
14:45 - 15:15	Fraunhofer-Gesellschaft (FhG)	14:30 - 15:15	Deutsche Forschungsgemeinschaft (DFG)				
15:15 - 15:45	Kaffeepause						
15:45 - 16:30	Marie Curie-Maßnahmen der Europäischen Kommission, KoWi	15:45 - 16:15	Leibniz-Gemeinschaft (WGL)				
16:30 - 17:00	Helmholtz-Gemeinschaft (HGF)	16:15 - 16:30	Deutsch-Israelische Stiftung				
		16:30 - 17:00	Marie Curie-Maßnahmen der Europäischen Kommission, KoWi				
17:00 - 17:30	Leibniz-Gemeinschaft (WGL)	17:00 - 17:30	Fraunhofer-Gesellschaft (FhG)				

ADVANCE NOTICE

Event for Post-docs and PhD Students

Please register here: http://www.kowi.de/desktopdefault. aspx/tabid-107/veranid-134/







EU-Forschungsförderung in den Lebenswissenschaften Informationsveranstaltung

Vorstellung der Ausschreibungen im Spezifischen Programm "Zusammenarbeit": Thema 1 Gesundheit + Thema 2 sowie der Innovative Medicines Initiative (IMI), ERA-Nets in den Lebenswissenschaften u.v.m.

> 15 May, 9-13:30h Max Planck Institute of Psychiatry

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





Workshop for 2012 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.

> 2 August, 14-17:30h Max Planck Institute for Astrophysics

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