

# EU Grants and Fellowships for Post-docs

Verena Maier  
EU-Büro der Max-Planck-Institute im Regionalcluster Bayern  
Max-Planck-Institut für Quantenoptik  
Hans-Kopfermann-Str. 1  
85748 Garching  
[verena.maier@mpq.mpg.de](mailto:verena.maier@mpq.mpg.de)  
089-32905 778  
[www.mpq.mpg.de/eubuero-bayern](http://www.mpq.mpg.de/eubuero-bayern)

We are in  
charge of six  
Max Planck  
Institutes:

MPI for Astrophysics

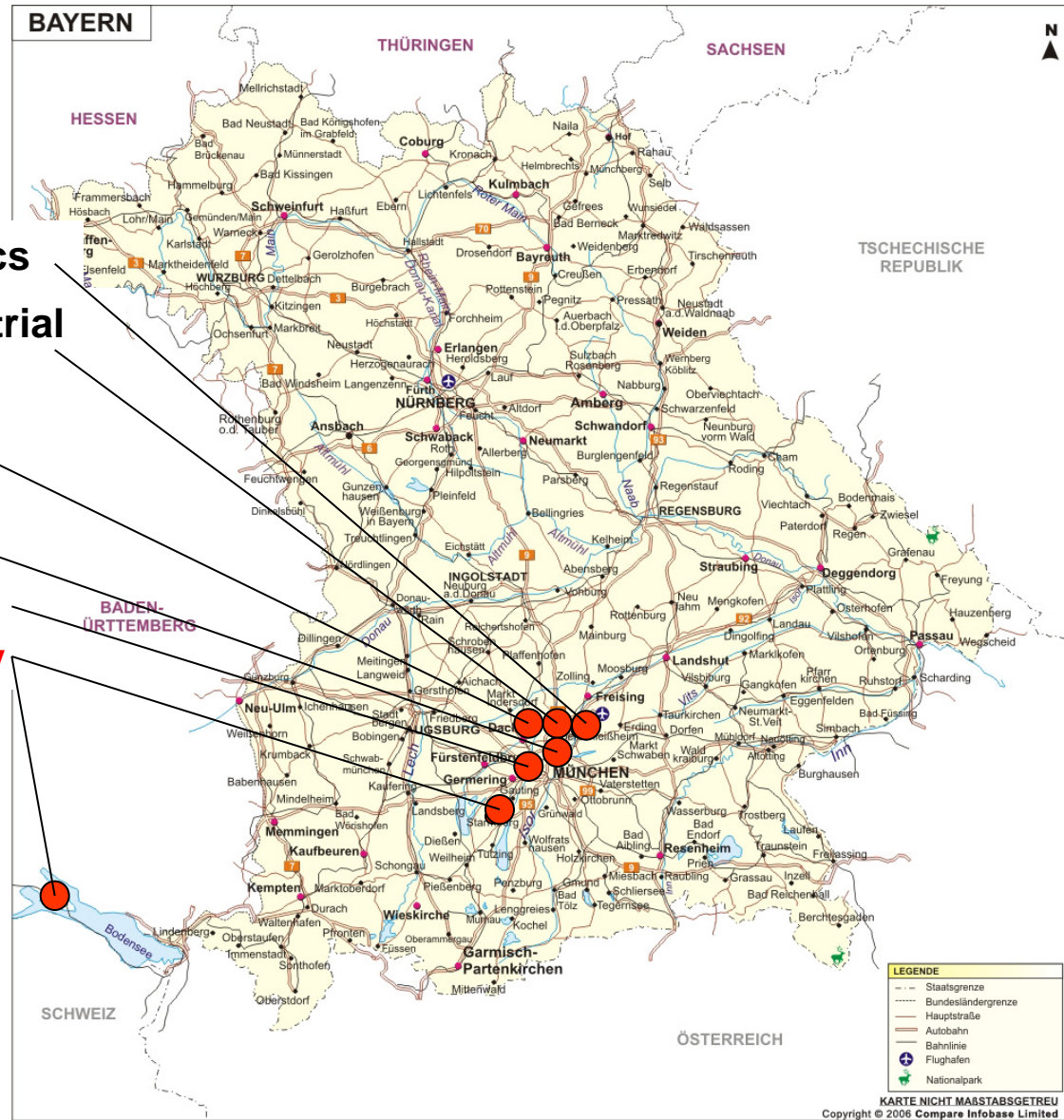
MPI for Extraterrestrial  
Physics

MPI of Quantum  
Optics

MPI for Physics

MPI of Psychiatry

MPI for Ornithology



## 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: Marie Curie Actions 2013

I. Marie Curie Actions – Introduction

II. Marie Curie Fellowships

III. Marie Curie Career Integration Grant

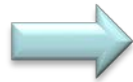
IV. Marie Curie Actions – Application and evaluation

## Part II: Horizon 2020 - overview

## Part III: European Research Council (ERC) Grants

I. ERC – Objectives

II. ERC Starting and Consolidator Grants



# Specific Programme PEOPLE = Marie Curie Actions



- > include individual actions
- > 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 2013, p. 4)



## Early-stage researchers:

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

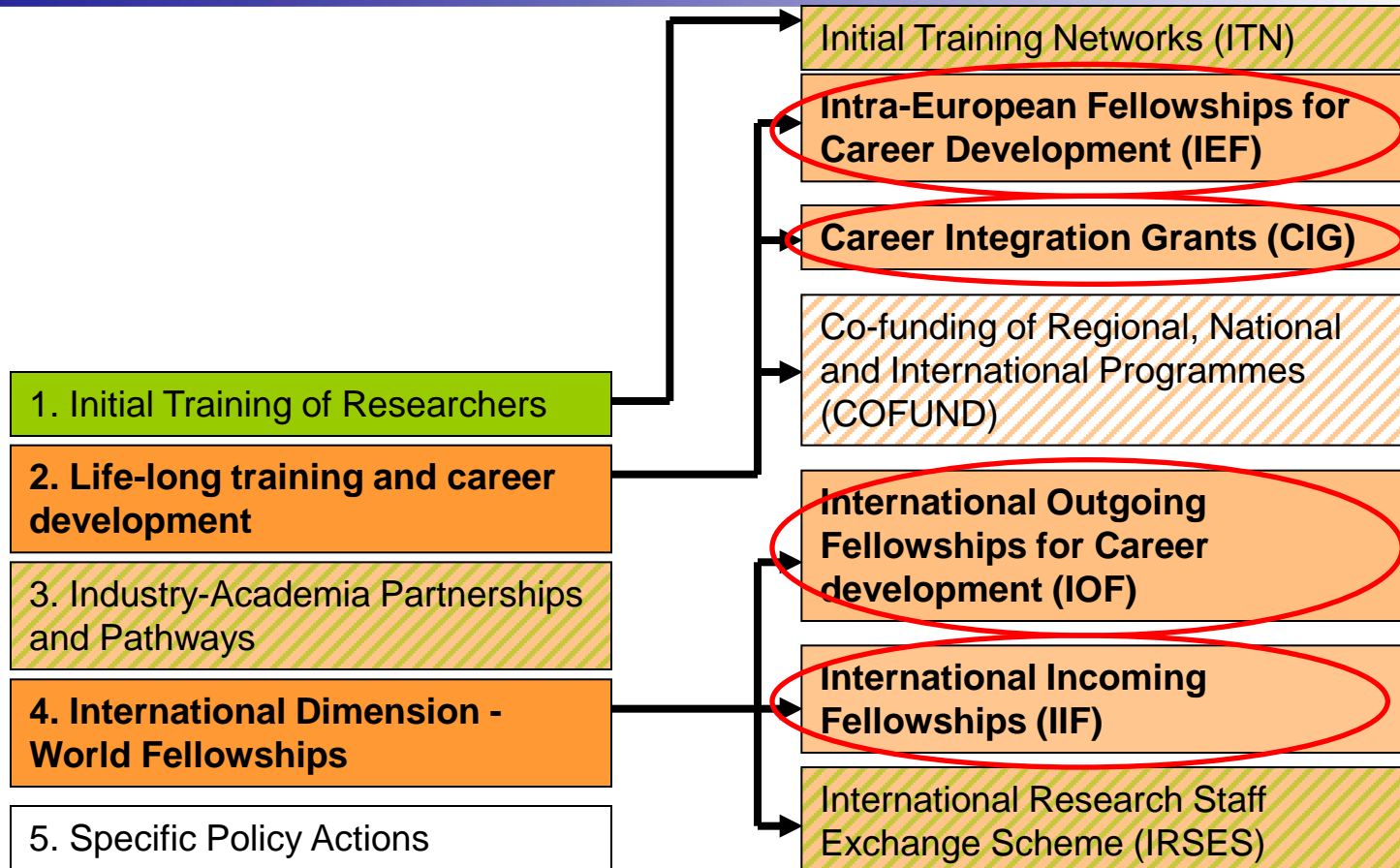
\*full-time equivalent





„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 CERN is 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)



= 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 funding schemes



## „Experienced researcher“

...of any age, any nationality...

I'm currently working in a MS/AS and I would like to work in another MS/AS

**Intra-European Fellowship (IEF)**

**1-2 years**

I'm currently working in a MS/AS and I would like to work in a third country

**International Outgoing Fellowship (IOF)**

**1-2 years + 1 year reintegration phase in MS/AS**

I'm currently working in a third country and I would like to work in a MS/AS

**International Incoming Fellowships (IIF)**

**1-2 years+ 1 year reintegration phase if ICPC\*\*\*\***

I will move to a European country because I have been offered a (permanent) position there

**Career Integration Grant (CIG)**

**up to 4 years**

**Deadline: 14 August 2013, 17:00hrs Brussels time**

**Next cut-off date: 18 September 2013, 17:00hrs Brussels time**

\*EU Member State

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



## 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



## „Experienced researcher“

...of any age, any nationality...

I'm currently working in a MS/AS and I would like to work in another MS/AS

**Intra-European Fellowship (IEF)**

1-2 years

I'm currently working in a MS/AS and I would like to work in a third country

**International Outgoing Fellowship (IOF)**

1-2 years + 1 year reintegration phase in MS/AS

I'm currently working in a third country and I would like to work in a MS/AS

**International Incoming Fellowships (IIF)**

1-2 years+ 1 year reintegration phase if ICPC\*\*\*\*

I will move to a European country because I have been offered a (permanent) position there

**Career Integration Grant (CIG)**

up to 4 years

Deadline: 14 August 2013, 17:00hrs Brussels time

Next cut-off date: 18 September 2013, 17:00hrs Brussels time

\*EU Member State

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



## 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



## „Experienced researcher“

...of any age, any nationality...

I'm currently working in a MS/AS and I would like to work in another MS/AS

I'm currently working in a MS/AS and I would like to work in a third country

I'm currently working in a third country and I would like to work in a MS/AS

I will move to a European country because I have been offered a (permanent) position there

**Intra-European Fellowship (IEF)**

1-2 years

**International Outgoing Fellowship (IOF)**

1-2 years + 1 year reintegration phase in MS/AS

**International Incoming Fellowships (IIF)**

1-2 years+ 1 year reintegration phase if ICPC\*\*\*\*

**Career Integration Grant (CIG)**

up to 4 years

**Deadline: 14 August 2013, 17:00hrs Brussels time**

**Next cut-off date: 18 September 2013, 17:00hrs Brussels time**

\*EU Member State

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



## 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\* IEF-fellow, 8 years\*\* after his PhD, goes to Israel\*\*\*:

Fellow:	Living allowance:	$58.500 \text{ €} \times 109,8 =$	64.233,00 €
	<u>Mobility allowance:</u>	<u><math>12.000 \text{ €} \times 109,8 =</math></u>	<u>13.176,00 €</u>
			77.409,00 €
Host:	Training contribution:	9.600 €	9.600,00 €
	<u>Overheads</u>	<u><math>8.400 \text{ €} \times 109,8 =</math></u>	<u>9.223,20 €</u>
<b>Total budget of the project per year:</b>			<b>96.232,20 €</b>

\* 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 the FP7 with a correction factor of 109.8

(Work Programme 2013, pp. 65 – 70)

# Individual funding schemes



## „Experienced researcher“

...of any age, any nationality...

I'm currently working in a MS/AS and I would like to work in another MS/AS

**Intra-European Fellowship (IEF)**

**1-2 years**

I'm currently working in a MS/AS and I would like to work in a third country

**International Outgoing Fellowship (IOF)**

**1-2 years + 1 year reintegration phase in MS/AS**

I'm currently working in a third country and I would like to work in a MS/AS

**International Incoming Fellowships (IIF)**

**1-2 years+ 1 year reintegration phase if ICPC\*\*\*\***

I will move to a European country because I have been offered a (permanent) position there

**Career Integration Grant (CIG)**

**up to 4 years**

**Deadline: 14 August 2013, 17:00hrs Brussels time**

**Next cut-off date: 18 September 2013, 17:00hrs Brussels time**

\*EU Member State

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



## 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 I

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

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



Table of contents

Section	
A1	
A2	
A3	

**A1: Summary**

Proposal Number: SEP-21009543

General Information

Proposal Title: [Blank]

Marie Curie action code: FP7-PEOPLE-2013-CIG

Scientific Panel: Physics

Duration in months: 48

Keywords (up to 200 characters): Physics

Proposed-X will discover... [Blank]

Has a similar proposal been submitted to a Marie Curie programme? [Blank]

Does this proposal include any of the sensitive ethical issues table of Part B? [Blank]

**A2: Participants**

Information on organisational structure

Organisation legal name: MAX PLANCK GE

Organisation short name: MPG

Administrative data

Street name: Hufgardenstrasse

Town: MÜNCHEN

Country: Germany

Internet homepage: www.mpg.de

Status of your organization

Non-profit organisation [X]

Public body [X]

Research organisation [X]

Higher or secondary education establishment [X]

International organisation [X]

Joint Research Center of the European Council [X]

Entity composed of one or more legal entities (Unité mixte de recherche) / Enterprise grouping [X]

Commercial enterprise [X]

Main area of activity (NACE code): R&D

**A3: Participants**

Information on the researcher

Family Name: Mustermann

Family Name at Birth: Mustermann

First Name(s): Max

Title: Dr.

1st Nationality: Germany

Date of birth (DDMMYYYY): 02/01/1982

Location of origin (Country): Germany

Contact address

Street name: Hans-Kopfmann-Str.

Town: Garching

Country: Germany

Phone1: +498932905

Phone2: [Blank]

E-mail: max.mustermann@mpg.mpg.de

Qualifications

University Degree [X]

Doctorate (in progress) [X]

Doctorate [X]

Full time postgraduate research experience [X]

Other Academic qualifications [X]

Date of award (DDMMYYYY): [Blank]

Date of award (DDMMYYYY): [Blank]

Date of award (DDMMYYYY): [Blank]

Number of months: 1218

Date of award (DDMMYYYY): [Blank]

Have you submitted or are you in the process of submitting another proposal for the Marie Curie Actions: SEP, IGP, IF or CIG, or have you previously benefited of Community funding under Marie Curie Actions? [X] Yes [ ] No

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

# Structure of an application II



## B – Scientific proposal

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



Part B		Max. pages
Part B1	Research 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	4
Part B6	Ethical issues	no 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.



- 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



**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

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

➤ **Invitation letter** to successful coordinators: Dec 2013

**Contract negotiations** („NEF“): from January 2014

**Earliest start of projects:** from March 2014



# Evaluation Summary Report (IEF)



Evaluation Summary Report

Call : FP7-PEOPLE-2009-IEF

Funding scheme :  
 Proposal number :  
 Proposal acronym :  
 Proposal title :  
 Duration (month) : 24

N.	Proposer name	Country	Type	Total cost (€)	%	Grant requested (€)	%
1	MAX PLANCK GESELLSCHAFT ZUR FÖRDERUNG DER WISSENSCHAFTEN E.V.	DE					
Total :							

Abstract :

**Marie Curie Intra-European Fellowships (IEF)**

**Criterion 1. S&T QUALITY (award)**

(Threshold 3.00/5.00)

Mark: 4.70  
Weight: 0.25

Strengths:

Issues to be addressed when assigning an overall mark for this criterion:

- Scientific/technological quality, including any interdisciplinary and multidisciplinary aspects of the proposal
- Research methodology
- Originality and innovative nature of the project, and relationship to the 'state of the art' of research in the field
- Timeliness and relevance of the project
- Host scientific expertise in the field
- Quality of the group/supervisors

Please use the following structure in your comments to this criterion:

- Strengths of the proposal (in bullet point format):
- Weaknesses of the proposal (in bullet point format):
- Overall comments (reflecting the relative importance of the strength and weaknesses above mentioned) (copy the text above in the comment box)

**Criterion 2. TRAINING (award)**

(Threshold 3.00/5.00)

Mark: 4.50  
Weight: 0.15



## 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**



Some Marie Curie projects conducted by MPIO scientists:

- **IEF Bird Vocal Network:** individual signatures in a vocal network: the role of social interactions on vocal development in birds.
- **IEF PERSONALITY: Species Personality - Do Consistent E**  
Species and
- **CIIG Parental transgenerational Fitness**

European Commission > CORDIS > FP7

Home | News | Funding | Projects | Results | Partners | Go local

Search all CORDIS

Seventh Framework Programme (FP7)

Find a project

Project details are published on CORDIS after the negotiation and the signature of the grant agreement between the European Commission and the beneficiaries. This follows the publication of [calls for proposals](#) and the selection procedure where they are selected by the European Union to be partly financed by the Commission.

Search Projects:

Enter search term(s):

Project Acronym:

You can search by individual terms or project acronyms from this page. Other search options are available on the advanced search page

Theme\*:

FP7-KUBE  
FP7-NMP  
FP7-PEOPLE  
FP7-POTENTIAL  
FP7-REGIONAL  
FP7-SECURITY

\* Keep the control key pressed to make more than one selection

**Research & Innovation Participant Portal**

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

**PEOPLE**

Open | Closed | Forthcoming

Confunded Calls

- Marie-Curie Actions / 3 open calls

**Marie-Curie Actions (back to top)**

**Call for proposals**

Show 10 entries Search:

Call Identifier	Call Title	Publication Date	Cut-off Dates	Deadline
FP7-PEOPLE-2012-CIG	MARIE CURIE CAREER INTEGRATION GRANTS (CIG)	2011-10-20	2012-03-06	
FP7-PEOPLE-2012-EURAXESS-II	Trans-national Collaboration among EURAXESS members on topics related to the Innovation Union	2012-01-18		2012-04-18
FP7-PEOPLE-2012-IAPP	MARIE CURIE INDUSTRY-ACADEMIA PARTNERSHIPS AND PATHWAYS (IAPP)	2011-10-19		2012-04-19

Showing 1 to 3 of 3 entries

- 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)!!



## Horizon 2020:

### 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
  - *ERC*
  - *Marie Skłodowska-Curie Actions*
  - *Future and Emerging Technologies (FET)*
  - *Infrastructures*
  - *Research Infrastructures*



Preliminary information –  
no guarantees!

## Individual Actions

- **Marie Skłodowska-Curie Fellowships:** nurturing excellence by means of cross-border and cross-sector mobility (IEF, IOF, IIF)

## Host driven Actions

- **Initial Training Networks:** training of early-stage researchers (ITN)
- **International/Intersectoral transfer of knowledge:** stimulating innovation by means of cross-fertilisation of knowledge
  - personnel exchange programmes between sectors, countries and disciplines
- **COFUND:** funding to existing or new regional and national fellowship programmes for research training and career development of European host institutions







The **European Research Council (ERC)** is 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

Preliminary information –  
no guarantees!





- 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

**Preliminary information –  
no guarantees!**



- 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)

Preliminary information –  
no guarantees!



- 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.

Preliminary information –  
no guarantees!



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

**Preliminary information  
– no guarantees!**

## **General information**

Calls in FP7 on Participant Portal

[http://ec.europa.eu/research/participants/portal/page/fp7\\_calls#](http://ec.europa.eu/research/participants/portal/page/fp7_calls#)

German portal to FP7

[www.forschungsrahmenprogramm.de](http://www.forschungsrahmenprogramm.de)

Koordinierungsstelle EG der Wissenschaftsorganisationen (KoWi)

[www.kowi.de](http://www.kowi.de)

EU-office of Federal Ministry of Education and Research

[www.eubuero.de](http://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](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](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](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](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

<http://www.researchprofessional.com/>

DAAD Stipendiendatenbank

<http://www.daad.de/ausland/foerderungsmoeglichkeiten/stipendien-datenbank/00658.de.html>

**For individual consultations, please contact:**

**verena.maier@mpq.mpg.de**

**089 - 32905 778**

**0171 - 2261992**

**Link on internal webpage to EU-office website:**

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

## 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.



**30 July 2013, afternoon**  
in one of our clusters institutes

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

**Thank you for your attention!**

**...Questions??**