



MARIE CURIE ACTIONS

ACO Conference Florence National and European Funding Opportunities

Frank MARX
Deputy Head of Unit

REA – INTERNATIONAL FELLOWSHIPS

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People programme = Marie Curie Actions

From pure mobility actions to a dedicated programme for structuring **training, mobility and researcher career development**

Objectives

- Strengthen the human potential in R&D in Europe
- Stimulate people to enter into the profession of researcher
- Attract researchers from around the world
- Target researchers at different stages of their careers
- Career development in the private sector



WHICH ACTIONS
are suited for me?

Support for two categories of researchers:

Early Stage Researcher: Less than 4 years of research experience*
(full-time equivalent) and without a doctoral degree ("pre-doc")

Experienced Researcher: In possession of a doctoral degree or at least
4 years of research experience* (full-time equivalent) ("post-doc")

All nationalities eligible – in general, transnational mobility required

All scientific and technological fields are supported (8 scientific panels)

* counted from the diploma which entitles the individual to embark on a doctoral degree



Who Can Apply?

Researcher Experience*

Experienced

> 10 years



> 4 years
or PhD

Early Stage

(no PhD)
< 4 years

Individual (together with a host organisation)

Individual
Fellowships
&
Career
Integration
Grants

Host Organisations

Industry-
Academia
Partnerships
Pathways
&
International
Research
Staff
Exchange
Scheme
(IRSES)

Initial
Training
Networks

Research funding bodies

COFUND

* counted from the diploma which entitles to embark on a doctoral degree



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Initial Training Networks (ITN)

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Who Can Apply?

Host Organisations

Experienced

> 10 years

> 4 years
or PhD

Early Stage

(no PhD)
< 4 years

Initial
Training
Networks

Initial Training Networks (ITN)

– **joint** research or doctoral training programme mainly for Early Stage Researchers proposed by a network of universities, businesses and research institutes

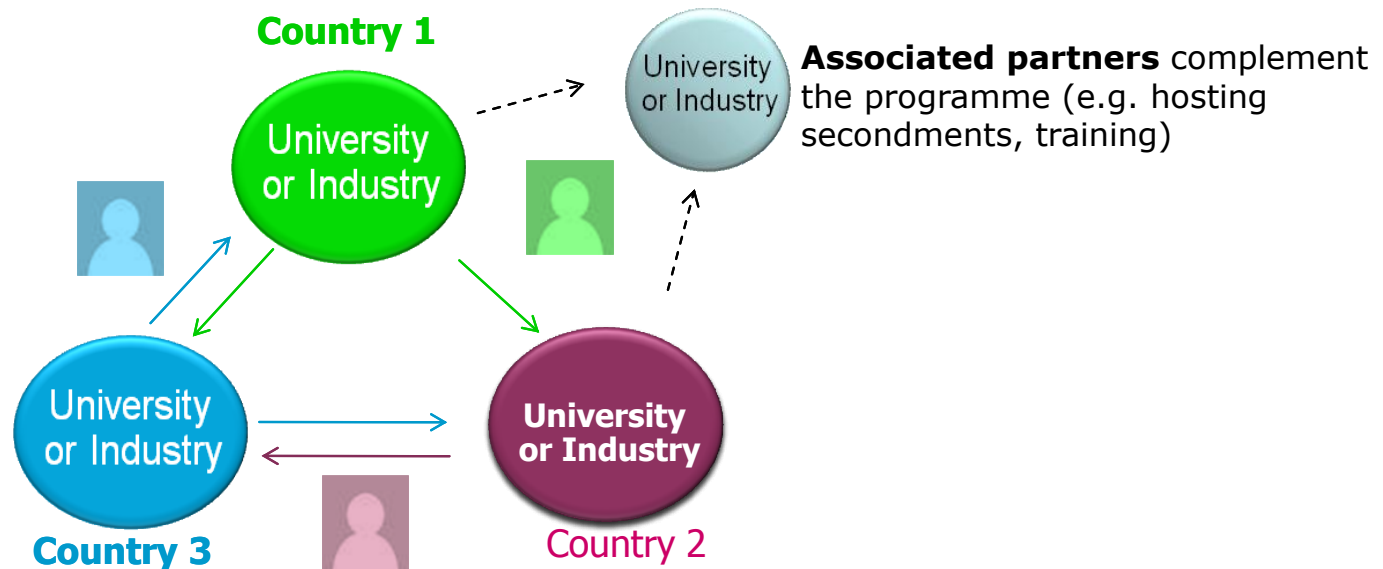
Three implementation modes

Private sector participation essential

The network publishes vacancies and recruits fellows.
Cut-off of fellow eligibility (experience, mobility): at the time of recruitment



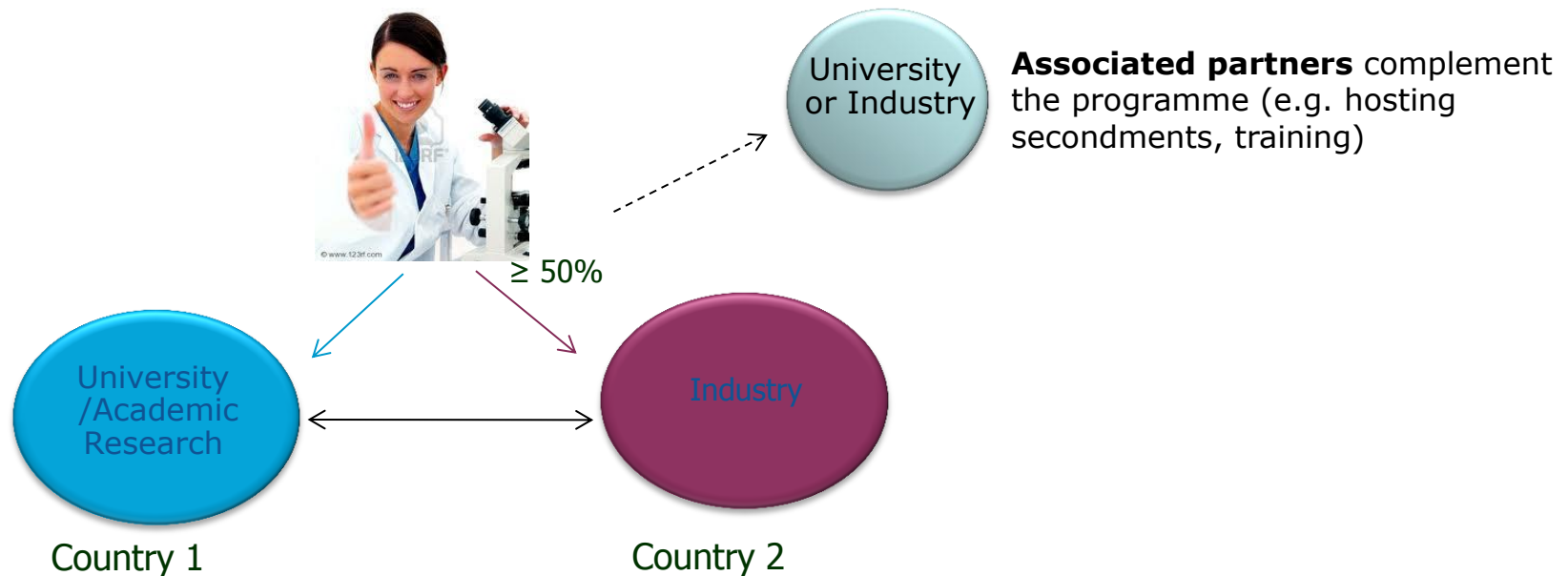
- 1. Multipartner ITN:** at least three participants* from three EU or FP7 associated countries propose a coherent research training programme and host fellows. Participants can be **universities, research centres** or **companies**. Support for **Early Stage Researchers** up to 36 months each working on individual research projects in the programme. Recruitment of Experienced Researchers limited. (Programme max 500 fellow months).



* Current average : 9

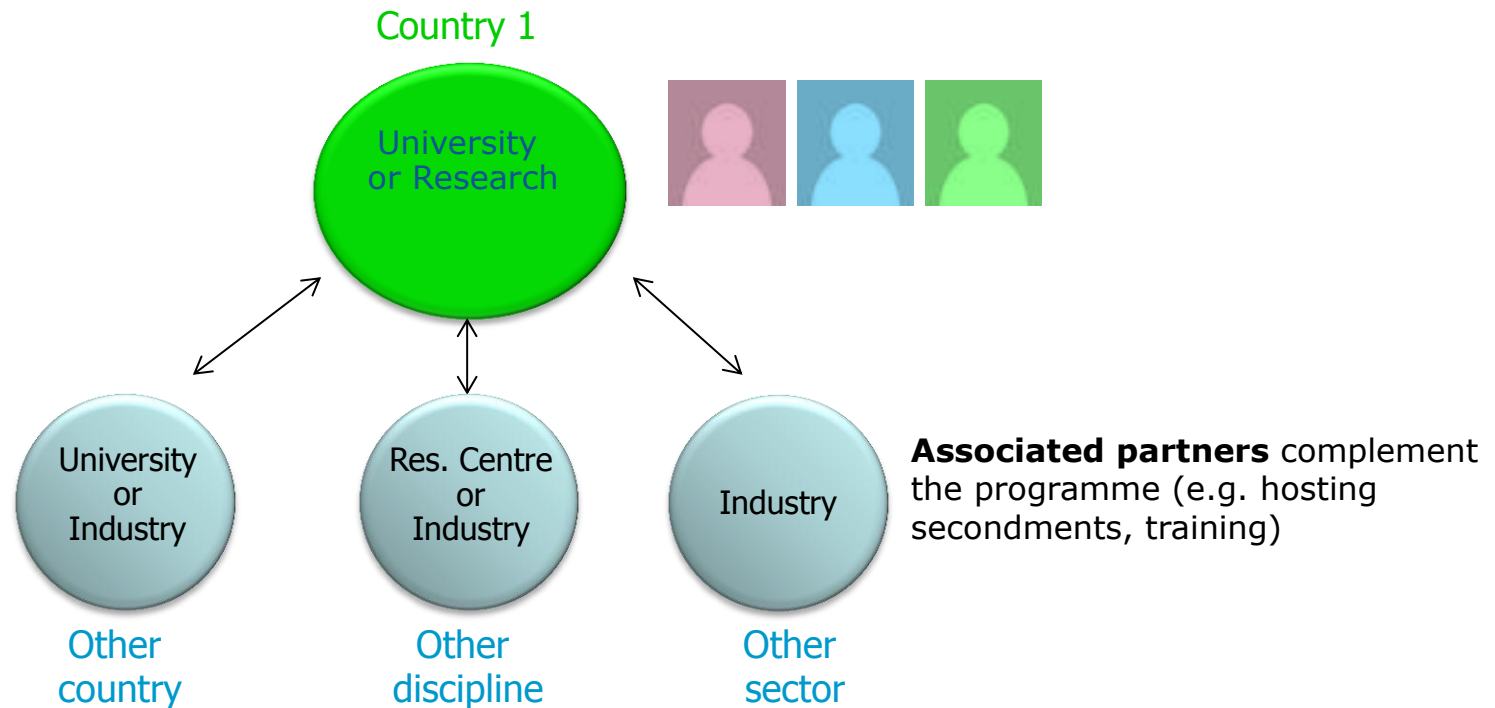


2. European Industrial Doctorates (EID): two participants from two different EU or FP7 associated countries: one **academic** participant and one from the **private sector** propose a **doctoral training programme**. Support for Early Stage Researchers up to 36 months each working on individual research projects in the programme (total max 180 months).





3. Innovative Doctoral Programmes (IDP): one participant (university or research institution) from an EU or FP7 associated country offers an "**innovative**" doctoral training programme. Training is enhanced by associated partners (other universities, research centres, private sector). Support for Early Stage Researchers up to 36 months each working on individual research projects in the programme (total max 500 months).



Common features for all 3 ITN modes:

Successful networks (participants) **recruit and host eligible researchers** based on the proposed research/doctoral training programme

- **multi/interdisciplinary and emerging fields of S&T**
- **training** primarily through **research on individual research projects**
- complemented by substantial **training modules** in key **transferable skills**
- involvement of **private sector entities** is considered essential
- strong element of **transnational networking**

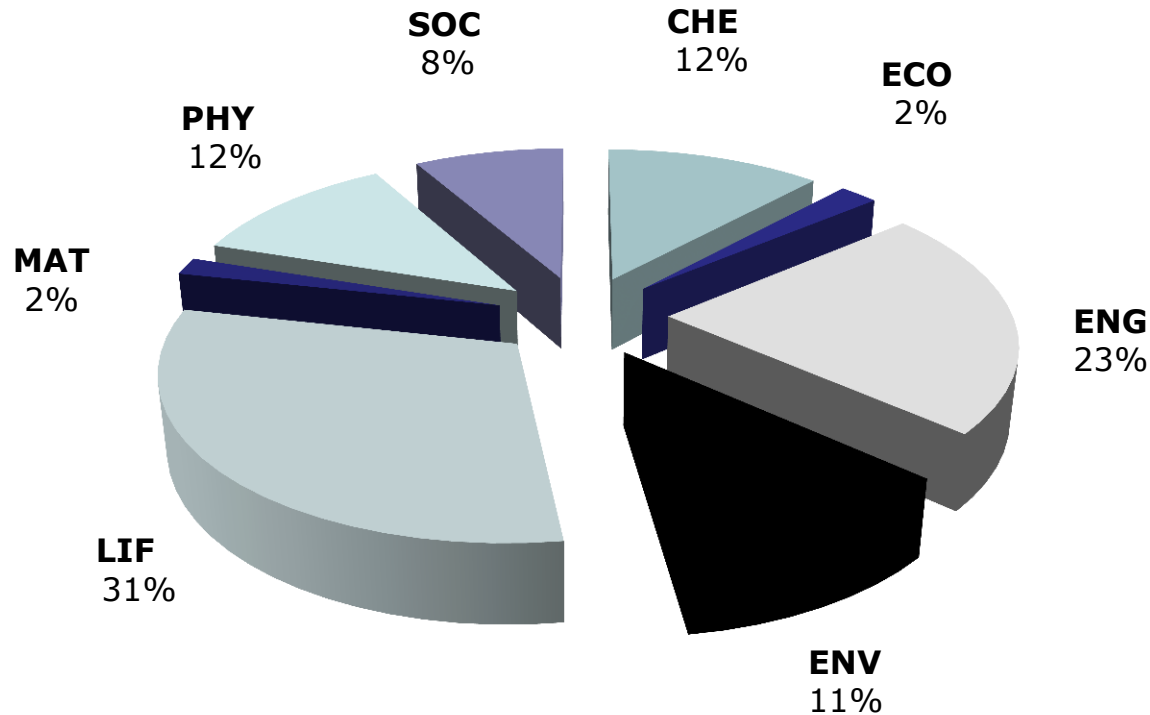
- Enhance career perspectives

- Project duration 48 months



Funding: fellow salary (incl. employer costs) + costs for project implementation + management + overheads

Funding: ITN projects 2007-2012 (471)





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Industry-Academia Partnership Pathways (IAPP)

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Experienced

> 10 years

> 4 years
or PhD

Early Stage

(no PhD)
< 4 years

Who Can Apply?

Host Organisations

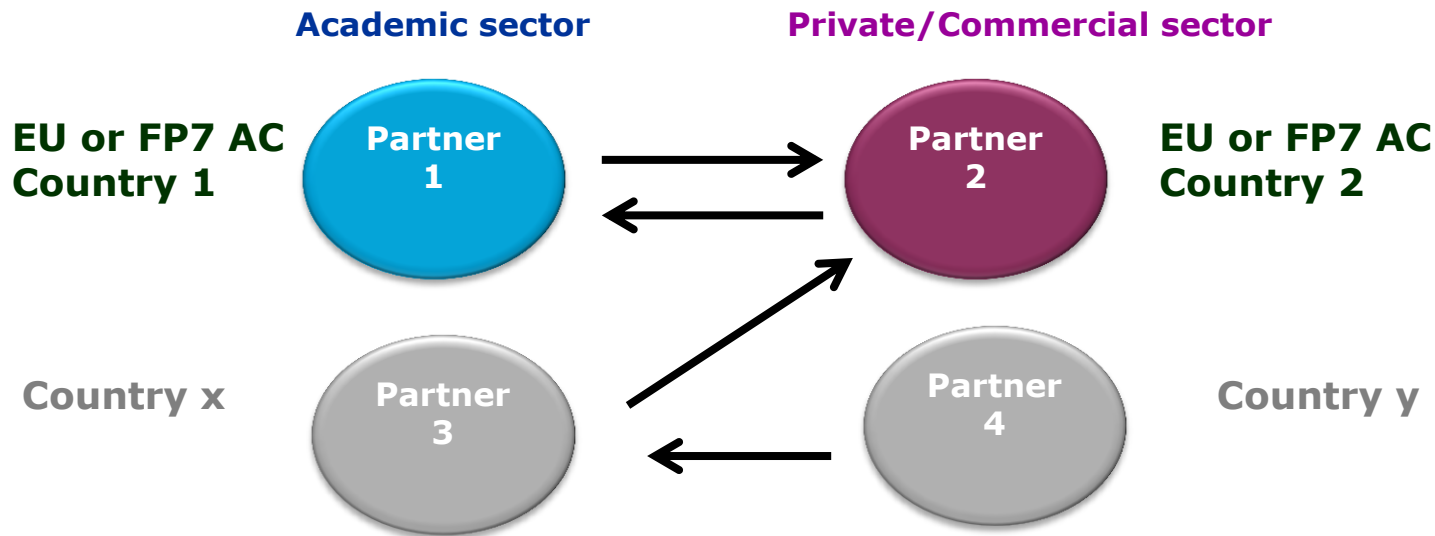
Industry-Academia Partnerships Pathways

Industry Academia Partnerships and Pathways (IAPP) promotes cooperation and **transfer of knowledge** between **commercial sector and academia** in the frame of a research project.

Research staff **secondment** is **mandatory**

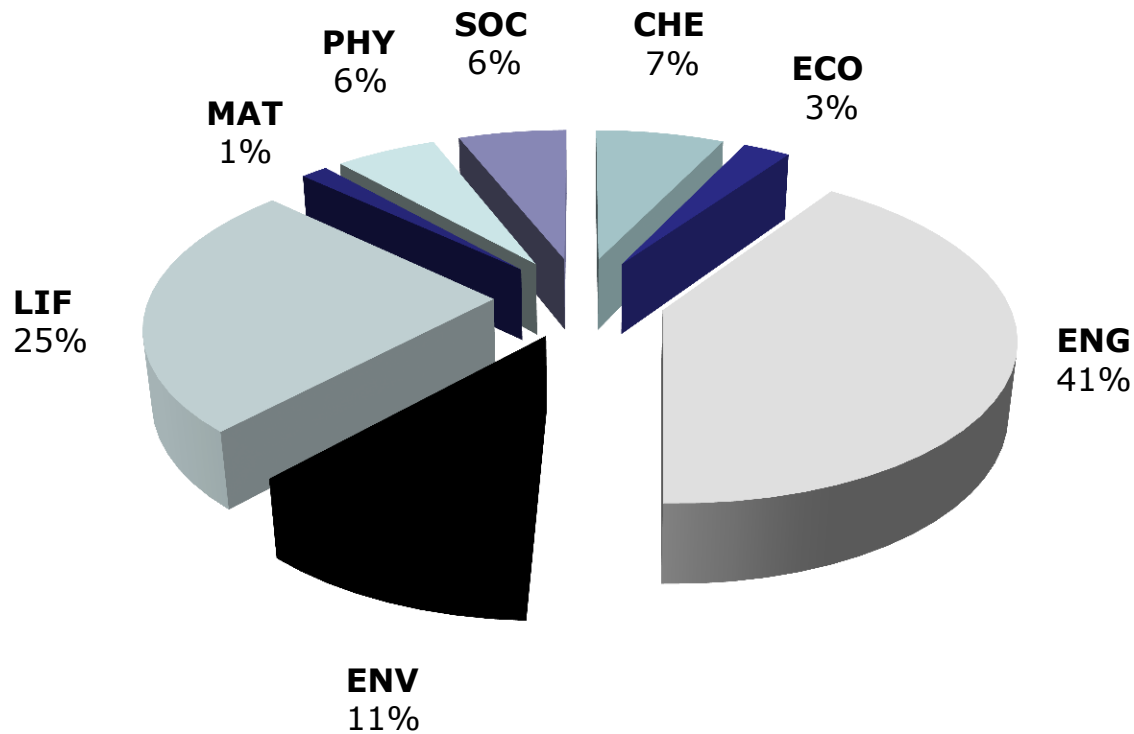
Recruitment of experienced researchers is optional

In **Industry-Academia Partnerships Pathways**, at least **one academic and one commercial partner from two different EU or FP7 associated countries propose a joint research project**. Cooperation **through secondments** of research staff (Early Stage Researchers and Experienced Researchers) between the industrial and academic partners. Recruitment of Experienced Researchers is possible.



Funding: fellow salary (incl. employer costs) + costs for project implementation + management + overheads. Costs of small equipment for SME possible.

Funding: IAPP projects 2007-2012* (267)





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International Research Staff Exchange Scheme (IRSES)

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Who Can Apply?

Host Organisations

International Research staff Exchange Scheme

(IRSES) promotes collaboration and strengthens partnerships between **non-profit** research organisations based in Europe* and in Third countries.

Experienced

> 10 years

> 4 years
or PhD

Early Stage

(no PhD)
< 4 years

International
Research Staff
Exchange
Scheme

*EU27 or FP7-associated country

International Research Staff Exchange Scheme: **two** independent **non-profit** research organisations in at least **two** different EU Member States or Associated Countries **PLUS one or more non-profit** research organisations located either in countries with an **S&T Agreement** (a science and technology cooperation agreement) **or** in countries **of the European Neighbourhood Policy**.

- Research staff
(Technical/management staff may participate)



**EU or FP7 AC
Country 1**



**EU or FP7 AC
Country 2**



Third Country

S&T: e.g. USA, Canada, Australia, Japan, India, China...

Neighborhood (ENP): e.g. North-African countries...



Programme support up to 48 months. For an individual staff member from an EU Member State or Associated Country staying in a Third Country, a monthly allowance (flat rate of € 1900) to cover mobility costs up to 12 months. Incoming researchers may be funded (limitations apply).

Participation rules – exchanges funded

- *EU Member States (MS) towards third countries*
- *Associated countries (AC) towards third countries*
- *ENP countries: eligible for funding for **incoming (if requested) and outgoing staff members**;*
- *Countries **with** EU International S&T agreements are eligible for funding for **incoming (if requested) and outgoing staff members** (from the EU/AC);*
- *For **Industrialised Countries** with EU International S&T agreements (Australia, Canada, Japan, Rep. of Korea, New Zealand, United States) secondments are eligible for funding for **outgoing staff members** (from the EU/AC).*



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Individual Fellowships (IEF, IOF, IIF)

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Who Can Apply?

Individual

(together with a host organisation)

Experienced

> 10 years

> 4 years

or PhD

Individual
Fellowships

Intra-European Fellowships for Career Development (IEF) –

individual grant for an Experienced Researcher to move *within Europe**

International Outgoing

Fellowships (IOF) – individual grant for an Experienced Researcher for research training *outside Europe**

International Incoming

Fellowships (IIF)
- individual grant for an Experienced Researcher based outside *to work in Europe**

*EU27 or FP7-associated country



Intra-European Fellowships (IEF)



- Fellowships to support the career development, or restart, of
- experienced researchers at different stages of their careers
 - Catalyse significant development in researchers' careers
 - Acquisition of different and/or complementary research competences at an advanced level
 - Reach a level of professional maturity
 - Add significantly to the career development of the best and most promising researchers active in Europe, in order to enhance and maximise their contribution to the knowledge-based economy and society

Intra-European Fellowships (IEF) for advanced research and training, e.g. acquisition of **new and/or complementary skills** based on a research project/**personal career development** programme for an experienced researcher. Financial support for **12-24 months** (full-time equivalent), for a project in a research organisation in an EU Member State or an FP7 Associated Country. Special consideration given to those returning to a research career after a break.

In general, **transnational mobility required.**

Cut-off of fellow eligibility (experience, mobility): call deadline



Funding: salary (incl. employer costs) + costs for project implementation + management/overheads



International Outgoing Fellowships (IOF)

- Fellowships for top-class researchers from Europe to be trained and
- to acquire new knowledge in a high-level research organisation in a third country

Objectives:

- To reinforce the international dimension of researcher careers
- To transfer acquired knowledge to MS & AC

Expected Impact:

- Significant advances in careers
- Acquisition of complementary research competences at an advanced level
- Reach a position of professional maturity
- Building international research relations





International Outgoing Fellowships (IOF) for advanced research training of an experienced researcher in a frame of a research project. Financial support up to **36 months**. Includes an initial **outgoing phase** of 1-2 years in a research organisation outside Europe. **Mandatory reintegration for 1 year** in a research entity (university, research centre or enterprise) in an EU Member State or an FP7 Associated Country.

Fellow cannot have resided or carried out their main activity in the country of the outgoing host organisation for more than twelve months in the last three years.

Cut-off for fellow eligibility (experience, mobility): call deadline



Funding: salary (incl. employer costs) + costs for project implementation + management/overheads



International Incoming Fellowships (IIF)



- Fellowships for top-class researchers from anywhere in the world to come to Europe to transfer knowledge through mutual beneficial research cooperation

Expected Impact:

- Significant advances in such researchers' careers
- Acquisition of complementary research competences at an advanced level
- Attain a leading independent position
- Building international research relations



International Incoming Fellowships (IIF) for an experienced researcher moving **from a Third Country** to Europe. The research project allows him/her to establish **international collaboration** and to advance the career. Financial support is provided for **12-24 months**. **IIF** may also cover funding for a **return phase** of one year (not applicable to all third countries).

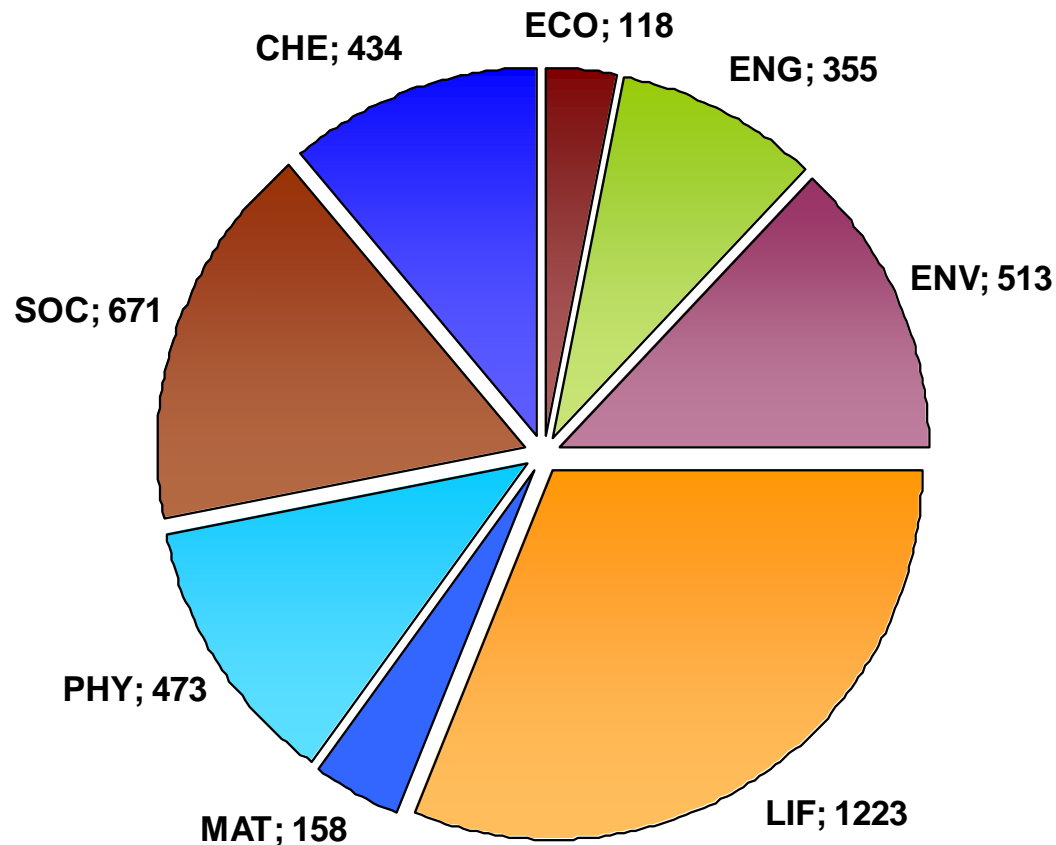
Fellow may not have resided or carried out the main activity in the country of the *host organisation* for more than twelve months over the last three years.

Cut-off for fellow eligibility (experience, mobility): call deadline



Funding: salary (incl. employer costs) + costs for project implementation + management/overheads

3945 projects were funded in IxF 2007-2011



IxF 2012 call submission

	IEF	IIF	IOF	Total	% share	↑ % 2011
CHE	396	245	76	717	11,6%	9,63%
ECO	84	34	25	143	2,3%	10,85%
ENG	351	189	128	668	10,8%	8,27%
ENV	522	153	181	856	13,9%	12,48%
LIF	1134	474	271	1879	30,5%	13,53%
MAT	103	55	22	180	2,9%	3,45%
PHY	377	208	74	659	10,7%	0,15%
SOC	765	106	185	1056	17,1%	25,27%
Total	3732	1464	962	6158		



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Career Integration Grants (CIG)

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A funding scheme to
**counter European
brain drain**



**You plan to RECRUIT
an Austrian
first class researcher
returning from abroad to
Austria ?**

OR

**You plan to RECRUIT
a first class researcher
of any nationality
wishing to set up a research
career in Austria for the first
time?**

APPLY for additional funding via the CIG



Career Integration Grants

CIG:

Target group:
experienced researchers with a PhD or more than 4 years of research experience

Bottom up:

Researchers choose their research topic

Objectives:

→ to encourage and help first class researchers to **establish a stable research career in Europe**

→ to provide first class researchers with additional **start-up funding for research (lump sum)**

→ to support to first class researchers to become an **independent group leader**

→ to increase the prospects of **long term integration** of a first class researcher in the European Research Area



Who Can Apply?

Individual

(together with a
host organisation)

Experienced

> 10 years

> 4 years

or PhD

Career
Integration
Grants

Career integration Grants (CIG) –
a lump sum to encourage
Experienced Researchers to
settle/return in/to Europe*

*EU27 or FP7-associated country



Calls for Proposals 2013

Action	Call opens	 Call closes	Call Budget
ITN	10 July 2012	22 November 2012, 17:00:00 CET	€ 470,72 million
IAPP	02 October 2012	16 January 2013, 17:00:00 CET	€ 81 million
IRSES	10 July 2012	17 January 2013, 17:00:00 CET	€ 30 million
IxF	14 March 2013	14 August 2013, 17:00:00 CET	IEF € 134 million IOF € 44.5 million IIF € 44.5 million
CIG	18 October 2012	1 st 7 March 2013 2 nd 18 September 2013 17:00:00 CET	~ € 20 million ~ € 20 million
COFUND	10 July 2012	05 December 2012 17:00:00 CET	€ 115 million
NIGHT	02 October 2012	08 January 2013 17:00:00 CET	€ 4 million



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Coming soon... **Horizon 2020**

MARIE SKŁODOWSKA CURIE:

- **ITN**
- **International Fellowships**
- **RISE**
- **COFUND**



Information on Marie Curie Actions and link to FAQs

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Open calls

- FP7-PEOPLE-2012-CIG
Deadline: 18/09/2012
- FP7-PEOPLE-2013-ITN
Deadline: 22/11/2012
- FP7-PEOPLE-2013-COFUND
Deadline: 05/12/2012
- FP7-PEOPLE-2013-IRSES
Deadline: 17/01/2013

[See all open calls](#)

Participant portal

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Attractive research careers and services in Europe

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Calls currently open

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"How to manage my Project" link also on this page



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The Code of Conduct 4 their
Recruitment
The Human Resources Strategy
(HRS4R)
Social Security & Pension
Entry conditions

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Programme
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- ✓ Your NCP
- ✓ Research Participant Portal
<http://ec.europa.eu/research/participants/portal/page/home>
- ✓ The Commission's FP7 Enquiry service
<http://ec.europa.eu/research/enquiries>
- ✓ Marie Curie Actions home page
<http://ec.europa.eu/mariecurieactions>
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Thank you for your attention

Frank.Marx@ec.europa.eu

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