



Athens, 18 September 2012

# ***Marie Curie - Host driven actions :***

## ***IAPP, ITN, IRSES***

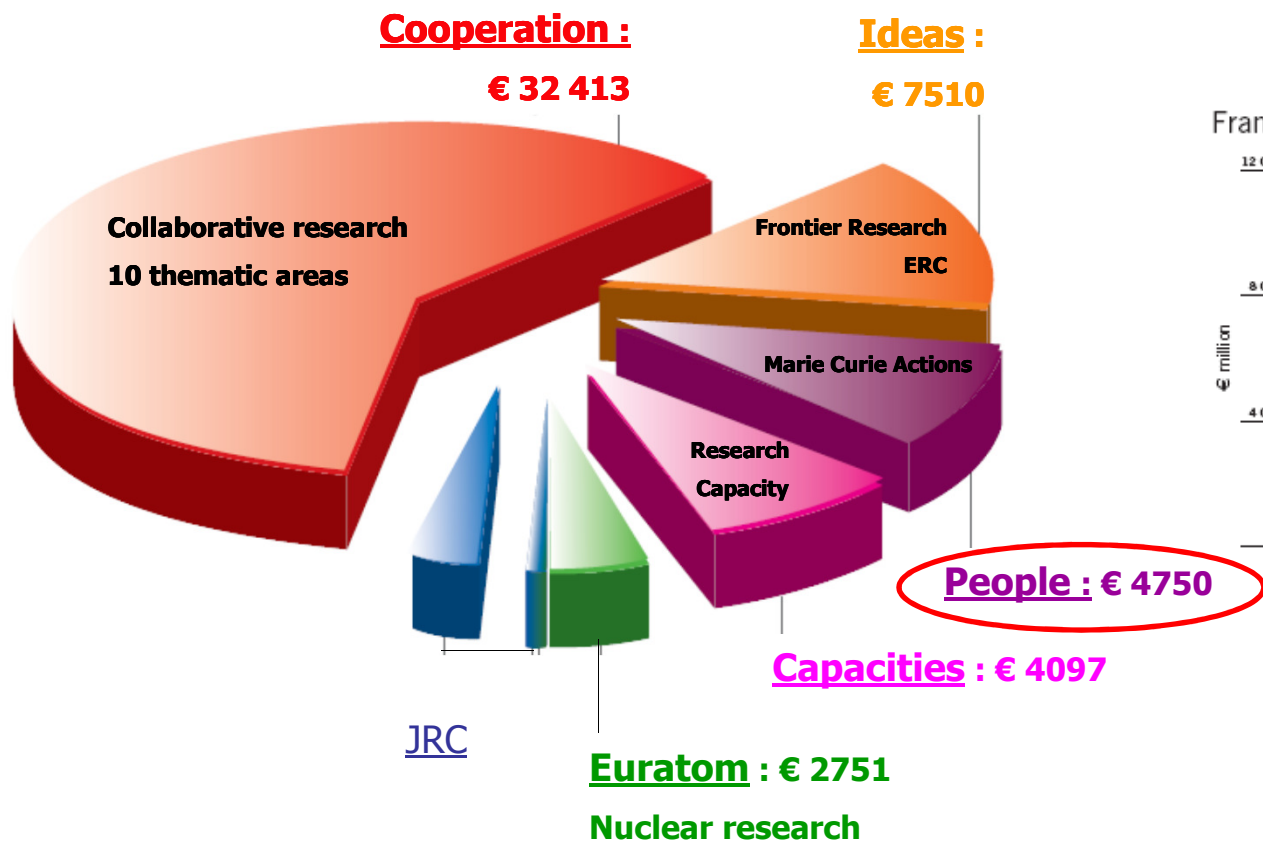
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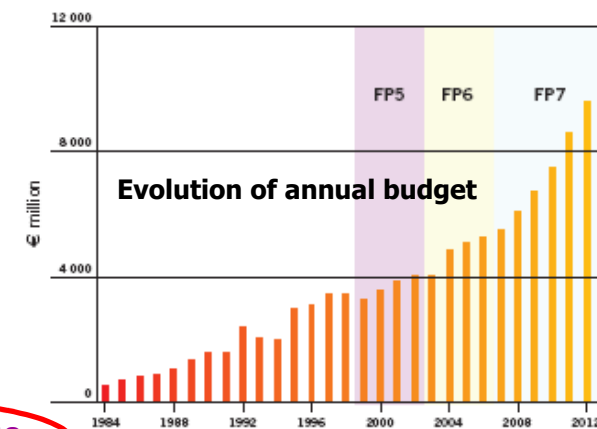
# FP7 (2007-2013)

FP7 breakdown (€ million)

FP6 (2002-2006)  
Marie Curie Actions  
€ 1580 million



Framework programme budget (1984-2013)





**Initial training**  
**Initial Training Networks (ITN)**

**Life-long training and career development**  
Intra-European Fellowships (IEF) / Career Integration Grants (CIG)  
Co-funding of regional, national and international programmes (COFUND)

**Industry dimension**  
**Industry-Academia Partnerships and Pathways (IAPP)**

**International dimension**  
Outgoing & Incoming International Fellowships (IIF & IOF);  
**International Research Staff Exchange Scheme (IRSES)**

**Policy support actions**  
Researchers' Night; EURAXESS



## ***People programme = Marie Curie Actions***

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

### ***Objectives***

- **Strengthen the human potential in R&D in Europe**
- **Stimulate people to enter into the profession of researcher**
- **Encourage researchers to stay in Europe**
- **Attract researchers from around the world**
- **Target researchers at any stage of their careers**



# ***Initial Training Network***

## ***ITN***



## *ITN Objectives*

To **improve career perspectives** of researchers at the earlier stages of their careers by making research careers more attractive to young people.

To add to the employability of the recruited researchers through **exposure to both academia and enterprise**.

To **eliminate** cultural and other **barriers to mobility**.

To **structure research training capacity** through international networking

To **offer a joint research training programme**



## Organizations

**Participants:** full network partners and signatories to the grant agreement. Recruit researchers and receive funding (“beneficiaries” or “level 1”)

**Associated Partners:** do not recruit researchers and do not receive funding. Provide transferable skills training and/or secondment opportunities (“level 2”)

## Researchers

**Early Stage Researcher (ESR):** at the time of recruitment by the host organisation, must be in the first 4 years of their research careers (full-time equivalent), and not yet have been awarded a doctoral degree

**Experienced Researcher (ER):** at the time of recruitment, more than four years research experience (or doctoral degree), but less than five years of research experience



## 3 ITN modes:

1. *Multi-ITN*
2. *Innovative Doctoral Programmes (IDP)*
3. *European Industrial Doctorates (EID)*





- **At least 3 participants** from 3 different MS/AC
- **Associated partners** from any country / any sector
- **Private sector participation:** “highest possible level”
  
- **ESR:** appointment for 3-36 months (min. 80% of total)
- **ER:** appointment for 3-24 months (max. 20% of total)
- **Secondments** encouraged  
(up to 30% of recruitment period)
  
- **Max 500** researcher months
- **Max 40%** budget to one country



- **1 participant only** (from MS/AC only)
- **Associated partners** from any country / any sector
- **Private sector participation:** strengthen the international, interdisciplinary and intersectoral aspects
  
- **Only ESR:** appointment for 3-36 months
- **Mandatory enrolment in doctoral programme**
- **Secondments:** encouraged  
(up to 30% of recruitment period)
  
- **Max 500** researcher months



## European Industrial Doctorates (EID)

- **2 participants:** 1 academic + 1 industrial (MS/AC only)
- Research institutes can be academic partner **if** associated with university delivering the doctoral degree
- **Associated partners** from any country / any sector
  
- **Only ESR:** appointment for 3-36 months
- Mandatory enrolment in doctoral programme
- At least **50%** of time at **private sector** participant
- Recruited by 1 or both participants
- Joint supervision by both participants
- Consortium agreement mandatory
  
- **Max 180** researcher months
  
- **20M€** earmarked for the EID panel

# Overview of ITN



European  
Commission

	<b>Multi-ITN</b>	<b>IDP</b>	<b>EID</b>
<b>Partners level-1</b>	<b>3 minimum 3 diff. MS/AC</b>	<b>1 any MS/AC</b>	<b>2 2 diff. MS/AC</b>
<b>Partners level-2</b>	<b>unlimited (any country / sector)</b>	<b>unlimited (any country / sector)</b>	<b>unlimited (any country / sector)</b>
<b>Private sector involvement</b>	<b>highest possible level (partners level 1 and 2)</b>	<b>essential via associated partners</b>	<b>1 partner level 1 + associated partners</b>
<b>Eligible researchers</b>	<b>ESR (3-36 months) ER (3-24 months) ≤20%</b>	<b>ESR (3-36 months)</b>	<b>ESR (3-36 months)</b>
<b>PhD enrolment</b>	<b>typically expected (ESR)</b>	<b>mandatory</b>	<b>mandatory</b>
<b>Intersectoral aspects</b>	<b>secondments encouraged (≤ 30%)</b>	<b>secondments encouraged (≤ 30%)</b>	<b>min. 50% in private sector</b>
<b>Res. months</b>	<b>500 max</b>	<b>500 max</b>	<b>180 max</b>
<b>Budget/country</b>	<b>40% max to 1 country</b>	<b>n/a</b>	<b>n/a</b>
<b>Panels and ranking lists</b>	<b>8 ranking lists (corresponding to scientific panels CHE, ECO, ENG, ENV, LIF, MAT, PHY, SOC)</b>		<b>EID ranking list (20M€ earmarked)</b>



## Category 1: Monthly Living Allowance

- € 38,000 gross salary per ESR / year x country coefficient
- € 58,500 gross salary per ER / year x country coefficient

## Category 2: Mobility Allowance

- € 700 - € 1,000 (“family”) per researcher month x country coefficient
- Flat-rate cost category

## Category 3: Contribution to Training & Research Costs

- € 1,800 per researcher month (Multi-ITN)
- € 1,200 per researcher month (EID and IDP)
- Flat-rate cost category

## Category 4: Management Activities

- Maximum 10% of total EU contribution (i.e. 10% of C1+C2+C3+C4+C5)
- Real costs category

## Category 5: Overheads

- 10% of direct costs (i.e. 10% of C1+C2+C3+C4)



# Financial regime – EID example

Number of researchers 5

Country Coeff-PT 85

Country Coeff-SI 89,6

## 1- Researchers employed by both participants

Participant	% spent in each sector	researcher-months	Cost Categories					Total
			1-salary	2-mobility	3-training	4-management	5-overheads	
Public - PT	50%	90	242.250	53.550	108.000	49.353	45.315	498.469
Private - SI	50%	90	255.360	56.448	108.000	51.310	47.112	518.230
<b>Total</b>	<b>100%</b>	<b>180</b>	<b>497.610</b>	<b>109.998</b>	<b>216.000</b>	<b>100.663</b>	<b>92.427</b>	<b>1.016.698</b>

## 2- Researchers employed only by one participant and seconded to the other one

Participant	% spent in each sector	researcher-months	Cost Categories					Total
			1	2	3	4	5	
Public - PT	50%	180	484.500	107.100	216.000	49.353	85.695	942.649
Private - SI	50%	0	0	0	0	49.353	4.935	54.289
<b>Total</b>	<b>100%</b>	<b>180</b>	<b>484.500</b>	<b>107.100</b>	<b>216.000</b>	<b>98.707</b>	<b>90.631</b>	<b>996.937</b>



	<i>Threshold</i>	<i>Weight</i>	<i>Priority if ex-aequo</i>
<b><i>S&amp;T Quality</i></b>	<b><i>3</i></b>	<b><i>30%</i></b>	<b><i>3</i></b>
<b><i>Training</i></b>	<b><i>4</i></b>	<b><i>30%</i></b>	<b><i>1</i></b>
<b><i>Implementation</i></b>	<b><i>3</i></b>	<b><i>20%</i></b>	<b><i>4</i></b>
<b><i>Impact</i></b>	<b><i>4</i></b>	<b><i>20%</i></b>	<b><i>2</i></b>



### *2013 call*

#### **Budget**

470 M€ (423 M€ in 2012)

#### **Timetable**

Publication

July 2012

Closure

22 November 2012



## Number of funded ITN projects

*ITN 2010 – 70 projects*

*ITN 2011 – 94 projects*

*ITN 2012 – 128 projects*

*Success rate 8-12 %*



***Industry – Academia  
Partnerships and Pathways  
IAPP***



## ***IAPP Objectives***

***Foster co-operation*** between non-commercial research organisations & commercial enterprises based on joint research projects.

***Stimulate long-term collaboration*** between sectors through secondment of researchers between the public & private research domains.

***Diverse career possibilities & research experience*** for researchers, and support knowledge sharing/cultural exchange.



## *IAPP consortium composition*

- **At least 1 partner from non-commercial sector**
- **At least 1 partner from commercial sector**
- **Partners from at least 2 different MS or AC**
- **Additional participants from anywhere in the world**
- **Usually 2 to 6 participants and 48 months**





## *IAPP Eligible Organisations*

### **Non-Commercial participants**

- National organisations (e.g. universities, public non-commercial research centres etc.)
- Non-profit or charitable organisations (e.g. NGOs, trusts, etc.)
- International European interest organisations (e.g. CERN, EMBL, etc.)
- The Joint Research Centre of the European Commission
- International organisations (e.g. WHO, UNESCO, etc.)

### **Commercial participants**

- Commercial enterprises of any size (incl. SMEs, spin offs, start ups)
- National organisations (if operating on a commercial basis).



## *IAPP Main Activities*

### ***Compulsory Staff Secondment***

- Majority of support in IAPP ( $\geq 50\%$  of person-months)
- **Always inter-sector**
- Usually 2-way with reintegration phase (1 year)
- Up to 30% intra-national secondments

### ***Optional Recruitment of experienced researchers***

- Relevance to project and to recruiting organisation shall be duly justified
- Not a substitute for secondment (no recruitment inside the consortium)

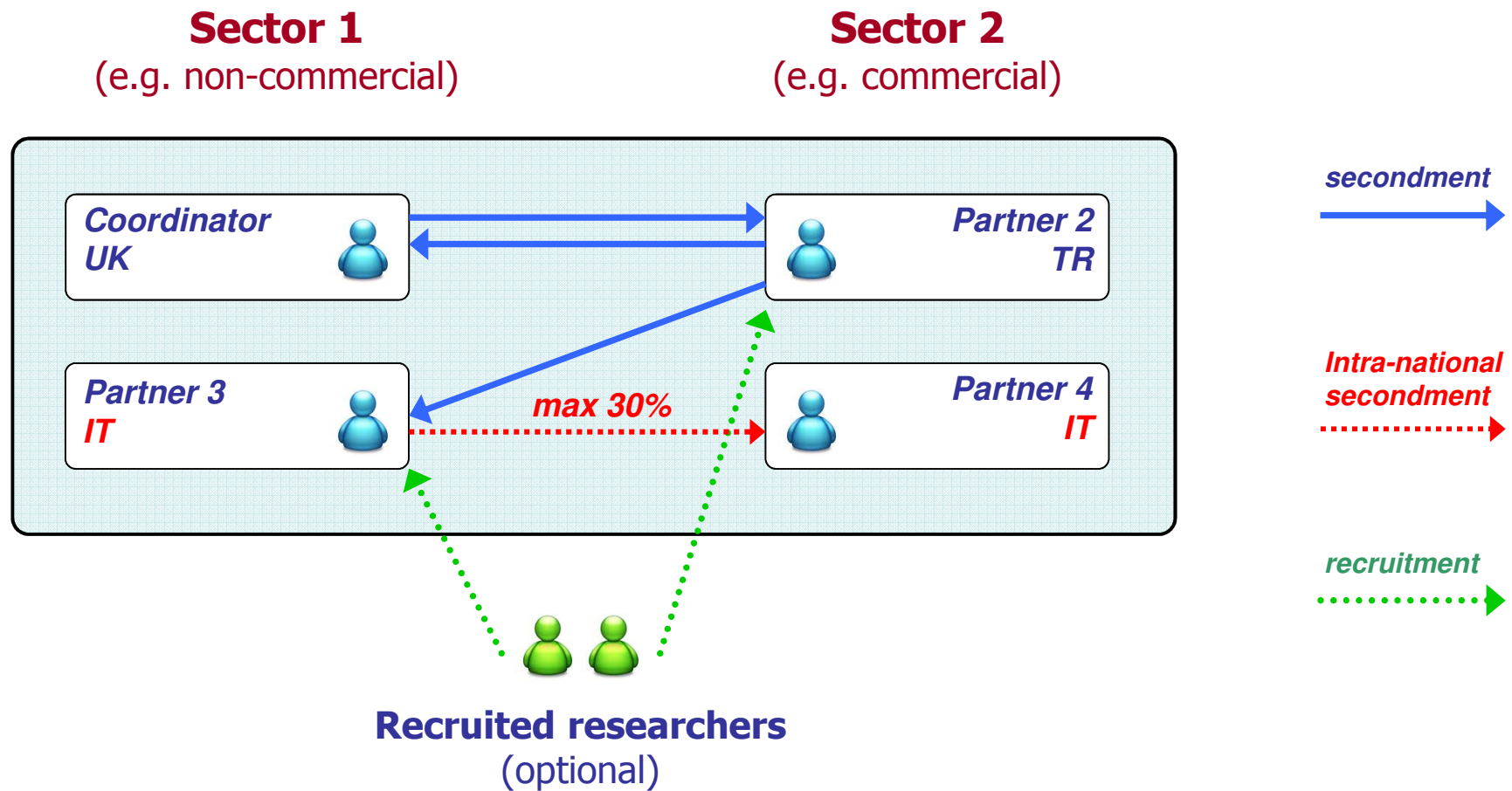
### ***Other***

- Networking activities
- Workshops & Conferences



## IAPP Main Activities

**Secondments  $\geq$  Recruitments**

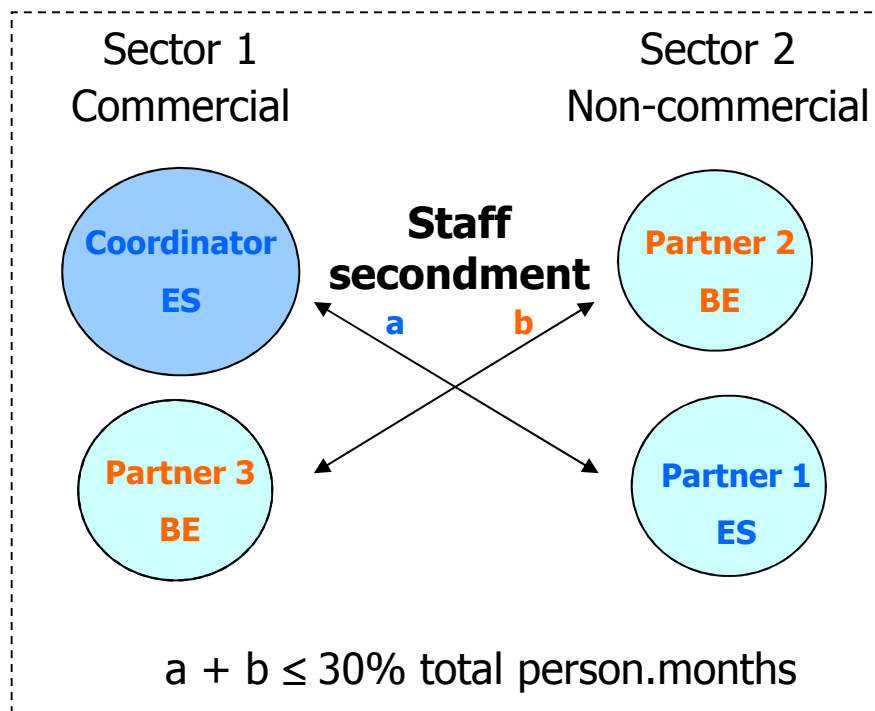




## IAPP Main Activities

### **Secondments in the same country**

- When  $\geq 2$  participants of same country, inter-sector mobility allowed within same country: **max. 30% total project person-months.**







## ***Eligible researchers***

### **Secondment**

- **Early-stage or experienced researchers**
- **Management & technical staff where justified**
- No nationality restriction
- Staff members active for at least 1 year
- 1-year mandatory return phase
- Mobility 2–24 months (split stays allowed)

### **Recruitment**

- **Experienced researchers only**
- No nationality restriction
- Transnational mobility: residence or main activity in host country is max. 12 months in the 3 years prior recruitment
- Mobility 12–24 months

Proposals must be clear about a wide advertisement of positions and an open & transparent recruitment process



## ***Reminder ESR vs. ER***

### ***Early-stage researchers (ESR)***

*Research experience  $\leq$  4 years and no PhD*

### ***Experienced researchers (ER)***

*PhD or at least 4 years of research experience*

	<i>Threshold</i>	<i>Weight</i>	<i>Priority if ex-aequo</i>
<b><i>S&amp;T Quality</i></b>	<b>3</b>	<b>25%</b>	<b>2</b>
<b><i>Transfer of Knowledge</i></b>	<b>4</b>	<b>30%</b>	<b>1</b>
<b><i>Implementation</i></b>	<b>3</b>	<b>20%</b>	<b>4</b>
<b><i>Impact</i></b>	<b>4</b>	<b>25%</b>	<b>3</b>



### ***2013 Call***

#### **Budget**

81 M€ (80 M€ in 2012)

#### **Timetable**

Publication

2 October 2012

Closure

16 January 2013



## Number of funded IAPP projects

*IAPP 2009 – 64 projects*

*IAPP 2011 – 66 projects*

*IAPP 2012 – 50 projects*

*Success rate 20 %*



# **International Research Staff Exchange Scheme**

## **IRSES**



## **IRSES Objectives**

*To **strengthen research partnerships** through **staff exchanges** and **networking activities** between **researcher organisations** from **EU/AC** and countries with which EU has an **S&T agreement** or in the process of negotiating one and countries covered by the **European Neighbourhood** policy.*

*To provide support to research organisations to establish or reinforce long-term research cooperation through a coordinated joint programme of exchange of researchers for short periods.*



## ***Main features***

- **Applicants are** research organisations
- **min. 2 research organisations within EU/ Associated Countries and one or more organisations in third countries**
- **Partners institutes to select their staff for exchange**
- **Short term stays between** 1 and 12 months
- **In principle 50%-50% (each funding its outgoing researchers), but EU funding for ICPC countries is possible**
- **Researchers keep salary at home institution and return**
- **Funds cover travel and subsistence of the researcher, as well as** networking activities, management costs and overheads





## Eligible Organisations

### RESEARCH ORGANISATIONS

Legal entities established as a **non-profit organisations** which carry out research or technological development as one of its main objectives

- **Who is currently participating?**

- National organisations (e.g. universities, public non-commercial research centres etc.)

- Non-profit or charitable organisations (e.g. NGOs, trusts, etc.)

- International European interest organisations (e.g. CERN, EMBL, etc.)

- The Joint Research Centre of the European Commission

- International organisations (e.g. WHO, UNESCO, etc.)



## *IRSES partnership composition*

- **At least 2 partner from EU MS/AC**
- **At least 1 partners from other third countries with which EU has an S&T agreement or in the process of negotiating one and countries covered by the European Neighbourhood policy**
- **Usually 5 to 10 participants and 48 months**





## ***Eligible Staff***

Researchers

**They can be ESR and ER**

**Technical and Managerial staff**

**Their participation must be justified in the proposal  
for the benefit of the objectives of the project**

**Staff** can be any person who has any type of **contract** including stipends according to the law of the country where the institution is located



## **STAFF EXCHANGES**

*Balance in terms of*

- fellow-months
- sending to and receiving from Third Country
- Normally 50%-50%

*Duration between 1 and 12 months*



**EU MS/AC**

**ICPC/NON ICPC**

50%



## Evaluation Criteria IRSES

	<i>Threshold</i>	<i>Weight</i>	<i>Priority if ex-aequo</i>
<b><i>Quality of exchange programme</i></b>	<b><i>N/A</i></b>	<b><i>25%</i></b>	<b><i>1</i></b>
<b><i>Training</i></b>	<b><i>3</i></b>	<b><i>30%</i></b>	<b><i>2</i></b>
<b><i>Implementation</i></b>	<b><i>N/A</i></b>	<b><i>15%</i></b>	<b><i>4</i></b>
<b><i>Impact</i></b>	<b><i>3</i></b>	<b><i>30%</i></b>	<b><i>3</i></b>



### *2013 Call*

#### **Budget**

30 M€ (the same as in 2012)

#### **Timetable**

Publication  
Closure

July 2012  
17 January 2013



## Number of funded IRSES projects

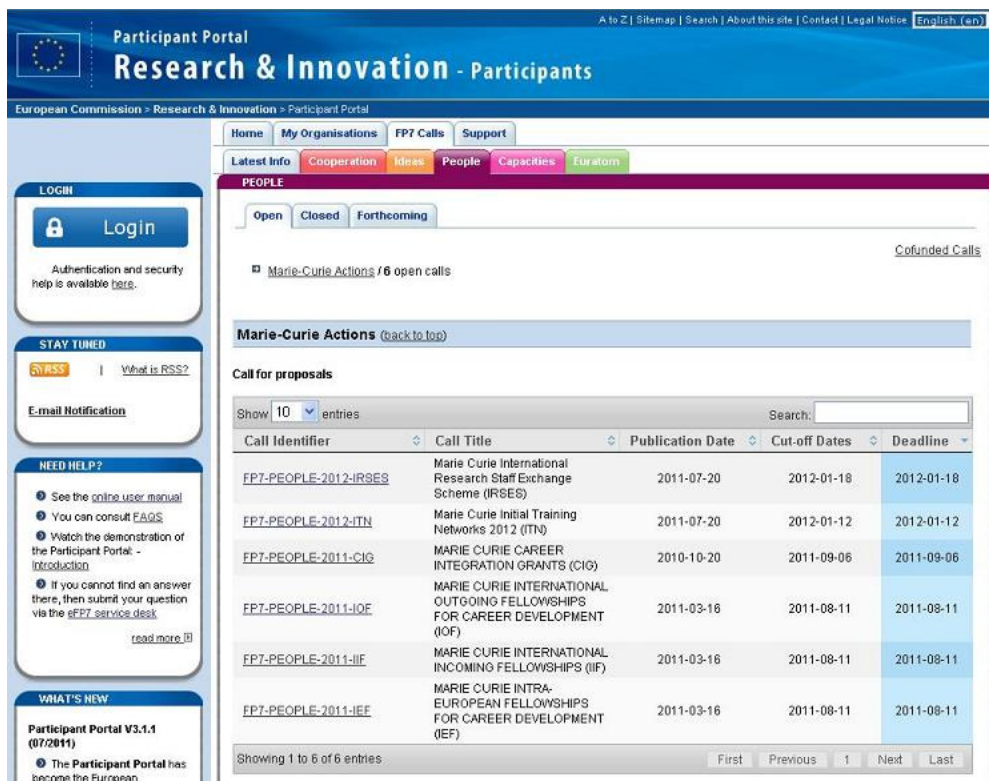
*IRSES 2010 – 99 projects*

*IRSES 2011 – 97 projects*

*IRSES 2012 – 105 projects*

*Success rate 20 %*

Call published on the **Research Participant Portal**  
<http://ec.europa.eu/research/participants/portal/>



The screenshot shows the 'Participant Portal' for 'Research & Innovation - Participants'. The main content area is titled 'PEOPLE' and displays a list of 'Marie-Curie Actions' under the heading 'Call for proposals'. The list includes the following entries:

Call Identifier	Call Title	Publication Date	Cut-off Dates	Deadline
<a href="#">FP7-PEOPLE-2012-JRSES</a>	Marie Curie International Research Staff Exchange Scheme (JRSES)	2011-07-20	2012-01-18	2012-01-18
<a href="#">FP7-PEOPLE-2012-ITN</a>	Marie Curie Initial Training Networks 2012 (ITN)	2011-07-20	2012-01-12	2012-01-12
<a href="#">FP7-PEOPLE-2011-CIG</a>	MARIE CURIE CAREER INTEGRATION GRANTS (CIG)	2010-10-20	2011-09-06	2011-09-06
<a href="#">FP7-PEOPLE-2011-JOF</a>	MARIE CURIE INTERNATIONAL OUTGOING FELLOWSHIPS FOR CAREER DEVELOPMENT (JOF)	2011-03-16	2011-08-11	2011-08-11
<a href="#">FP7-PEOPLE-2011-JIF</a>	MARIE CURIE INTERNATIONAL INCOMING FELLOWSHIPS (JIF)	2011-03-16	2011-08-11	2011-08-11
<a href="#">FP7-PEOPLE-2011-JEF</a>	MARIE CURIE INTRA-EUROPEAN FELLOWSHIPS FOR CAREER DEVELOPMENT (JEF)	2011-03-16	2011-08-11	2011-08-11

The interface also features a 'LOGIN' section on the left, a 'NEED HELP?' section with links to manuals and FAQs, and a 'WHAT'S NEW' section at the bottom left. The top navigation bar includes links for 'Home', 'My Organisations', 'FP7 Calls', 'Support', 'Cooperation', 'Ideas', 'People', 'Capacities', and 'Custom'.

- Publication of FP7 calls officially switched from CORDIS to the Research Participant Portal.
- FP7 calls no longer published on CORDIS. CORDIS users redirected to the relevant Participant Portal pages.





# ***How to write successful proposal ?***

***...some tips...***



## Page limit

- **Must be respected – defined in Guide for Applicants**
- Evaluators will disregard any excess pages in each section for which a maximum number of pages is indicated
- Page limits clearly indicated in the Guides for Applicants (ITN example):

B.1	LIST OF PARTICIPANTS	
		START PAGE COUNT
B.2	S&T QUALITY (maximum 8 pages)	
B.3	TRAINING (maximum 10 pages)	
B.4	IMPLEMENTATION (maximum 8 pages)	
B.5	IMPACT (maximum 4 pages)	
		STOP PAGE COUNT
B.6	ETHICAL ASPECTS	
B.7	CAPACITIES OF THE HOST	
B.8	GANTT CHART	
B.9	LETTERS OF COMMITMENT	



## Drafting the Proposal

- Follow the guidance in the template
- Clear and structured information  
– less is sometime more
- Capacity of the hosts to be carefully demonstrated
- Clear evidence of the commitment of associated partners for ITN (letters to be included in Part B)
- Impartial view (e.g. to request a view or check from a colleague)



## Tips against frequent mistakes

- All sub-criteria to be considered
- Ensure consistency between Parts A and B
  - number and status of partners
  - number of recruitments and researcher months
- In multi-ITN:
  - number of ER researcher months  $\leq 20\%$  total
  - max. 40% of total budget to one country
- Start writing the proposal & edit forms a.s.a.p
- Check status of participants – Private vs. Public - for IAPP
- **Avoid last minute submission !!**



## Resubmission

- Resubmissions are ok, but it is evaluated as a new proposal
- The proposal shall be improved based on the comments from the previous Evaluation Summary Report
- Attention to changes in the **new evaluation criteria**



## **FP7 Enquiry Service**

<http://ec.europa.eu/research/enquiries>

## **National Contact Points**

[http://cordis.europa.eu/fp7/ncp\\_en.html](http://cordis.europa.eu/fp7/ncp_en.html)

## **Partner Search**

<http://cordis.europa.eu/partners/web/guest/home>

## **eFP7 Help Desk**

[DIGIT-EFP7-SUPPORT@ec.europa.eu](mailto:DIGIT-EFP7-SUPPORT@ec.europa.eu)

## **IPR Help Desk**

<http://www.ipr-helpdesk.org>

## **Additional Documents and Guidance**

[http://cordis.europa.eu/fp7/find-doc\\_en.html](http://cordis.europa.eu/fp7/find-doc_en.html)





*Thank you for your attention*



<http://ec.europa.eu/mariecurieactions>

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