Info Day

Marie Curie Actions:

**ITN and IAPP**

2013 Call for Proposals

David G. Pina
Research Programme Officer
Research Executive Agency

Lisbon
5 September 2012
EU’s main instrument for funding research
Contribute to the Union becoming the world’s leading research area

FP7 breakdown (€ million)

- Collaborative research: € 32,500
- Ideas: € 7,510
- Cooperation: € 32,500
- JRC: € 1,750
- Euratom: € 2,750
- Capacities: € 4,100
- People: € 4,750
- Nuclear research
- Marie Curie Actions
- Research Capacity
People specific programme: implemented through the Marie Curie Actions
Council Decision 2006/973/EC of 19 December 2006

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

Objectives:
- Increase the R&D human capital in Europe
- Stimulate people to enter into the profession of researcher
- Encouraging researchers to stay in Europe
- Attracting researchers from around the world

Common features:
- Covers mostly salary expenses, but also research/training costs, management/overheads
- Employment contracts with attractive salaries, working conditions and full social rights
- Addressed to researchers at all stages of their careers
- Application done through calls for proposals
- All research fields eligible for funding (bottom-up approach)
Who Can Apply?

Individuals (in liaison with a host organisation)
- IEF – IOF - IIF Individual Fellowships
- CIG Career Integration Grants

Organisations
- IAPP Industry-Academia Partnerships Pathways
- ITN Initial Training Networks
- IRSES International Research Staff Exchange Scheme

Funding bodies/agencies
- COFUND

Which action fits for you?

**Individuals**

**Experienced**
> 10 years

**“Post-doc”**
> 4 years
or PhD

**Early Stage**
(no PhD)
< 4 years

**Organisations**

**Funding bodies/agencies**
Participants/Beneficiaries: full network partners, signatories to the grant agreement. Recruit researchers, provide research & transferable skills training, provide secondment opportunities and receive funding (“beneficiaries” or “level 1”)

Associated Partners (only for ITN): do not recruit researchers. Provide transferable skills training and/or secondment opportunities (“level 2”)

Industry/Enterprises/Private sector: organisations gaining the majority of their revenue (>50%) through competitive means with exposure to commercial markets
Early Stage Researcher (ESR): at the time of recruitment, must be in the first 4 years of their research careers (full-time equivalent), and with no doctoral degree awarded yet

Experienced Researcher (ER): at the time of recruitment, doctoral degree (or at least 4 years research experience), and in ITN scheme less than 5 years of research experience

Mobility: researchers should not have resided/carried out their main activity in the host institution country for more than 12 months in the 3 years immediately prior the reference date (call deadline for individual actions/recruitment for ITN and IAPP)

Member States (MS): EU 27 member states

Associated Countries (AC): Switzerland, Israel, Norway, Iceland, Liechtenstein, Turkey, Croatia, FYROM, Serbia, Albania, Montenegro, Bosnia & Herzegovina

Third countries (TC)
ITN Objectives

- Attract and train young people to become researchers
- Promote researchers mobility across sectors, countries and disciplines
- Equip researchers with a broad set of skills that will match both public and private sector needs
- Improve career prospects of doctoral candidates (different sectors, transnationally)
- Improve quality of doctoral training
- Promote collaboration of academia and private sector in doctoral training
International network of participants – Grant Agreement (normally 4-years)

Joint Research Training Programme:
- Training through research
- Transferable skills training modules (entrepreneurship, management, IPR, communication...)
- Exposure to both public and private sectors
- Supervisory Board

Fellows training/projects:
- Personal Career Development Plan: for researchers recruited for ≥ 6 months
- Quality of supervision
- Training on scientific and technological knowledge through research
- Individual projects within the frame of the research topics defined by the network/programme
- Structured training courses (summer schools, workshops, advanced courses,...)
- Complementary training (soft skills)
- Participation of visiting researchers
At least 3 participants (any type) from 3 different MS/AC

Above this minimum, participation of third countries organisations is possible
Associated partners from any country / sector / discipline
Private sector participation: “highest possible level”

A joint research training programme (S&T, training)
Network institutions appoint research fellows to carry out proposed work

ESR: appointment for 3-36 months
ER: appointment for 3-24 months

- Limited to 500 researcher-months
- Minimum 80% ESR person months
- Maximum 40% budget to one country

Secondments encouraged (up to 30% of recruitment period)
1 participant + associated partners from different countries, sectors and disciplines
Innovative doctoral programme: international, interdisciplinary, intersectoral
The network is involved in a joint programme (S&T, training)

The single participant appoints research fellows to carry out the proposed work and training

Equip doctoral candidates with innovative skills (scientific and transferable skills)
Quality of supervision of doctoral candidates

- Limited to 500 researcher-months
- 100% ESRs
- Secondment limited to 30% of recruitment period
1 participant from academia + 1 participant from industry/private sector
Located in 2 different MS/AC and possible associated partners

Each ESR must:
- be enrolled in a doctoral programme
- be employed by at least one of the participants
- spend at least 50% of the time in private sector
- be jointly supervised by both participants

Consortium agreement mandatory
Research institutes can be the academic partner IF associated with a university that will deliver the doctoral degree

Limited to 180 researcher-months (1-5 researchers)
<table>
<thead>
<tr>
<th><strong>Summary and main features of ITN type of networks</strong></th>
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<tbody>
<tr>
<td><strong>Comparison table</strong></td>
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<table>
<thead>
<tr>
<th><strong>Partners level 1</strong></th>
<th><strong>Multi-ITN</strong></th>
<th><strong>IDP</strong></th>
<th><strong>EID</strong></th>
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<tbody>
<tr>
<td></td>
<td>3 minimum</td>
<td>1</td>
<td>2</td>
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<td></td>
<td>3 diff. MS/AC</td>
<td>any MS/AC</td>
<td>2 diff. MS/AC</td>
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<tr>
<th><strong>Partners level 2</strong></th>
<th><strong>unlimited (any country/sector/disc.)</strong></th>
<th><strong>unlimited (any country/sector/disc.)</strong></th>
<th><strong>unlimited (any country/sector/disc.)</strong></th>
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<tr>
<th><strong>Private sector involvement</strong></th>
<th><strong>highest possible level (partners level 1 and 2)</strong></th>
<th><strong>expected via associated partners</strong></th>
<th><strong>1 partner level 1 + associated partners</strong></th>
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<tr>
<th><strong>Eligible researchers</strong></th>
<th><strong>ESR (3-36 months)</strong></th>
<th><strong>ER (3-24 months) ≤ 20% of total months</strong></th>
<th><strong>ESR (3-36 months)</strong></th>
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<td></td>
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<td>ESR (3-36 months)</td>
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<tr>
<th><strong>PhD enrolment</strong></th>
<th><strong>typically expected (ESR)</strong></th>
<th><strong>mandatory</strong></th>
<th><strong>mandatory</strong></th>
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<tr>
<th><strong>Intersectoral aspects</strong></th>
<th><strong>secondments encouraged (≤ 30%)</strong></th>
<th><strong>secondments encouraged (≤ 30%)</strong></th>
<th><strong>≥ 50% in private sector</strong></th>
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<tr>
<th><strong>Person Months/proposal</strong></th>
<th><strong>500 max</strong></th>
<th><strong>500 max</strong></th>
<th><strong>180 max</strong></th>
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<tr>
<th><strong>Budget/country</strong></th>
<th><strong>40% max to 1 country</strong></th>
<th><strong>n/a</strong></th>
<th><strong>n/a</strong></th>
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<tr>
<th><strong>Panels and ranking lists</strong></th>
<th><strong>8 ranking lists (corresponding to scientific panels CHE, ECO, ENG, ENV, LIF, MAT, PHY, SOC)</strong></th>
<th><strong>EID ranking list (30MC earmarked)</strong></th>
</tr>
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</table>
Category 1: Monthly Living Allowance
ESR: 38 000 Euro gross salary/year x country coefficient (0.85 for PT) = 32 300 Euro
ER: 58 500 Euro gross salary/year x country coefficient (0.85 for PT) = 49 725 Euro

Category 2: Mobility Allowance
700 Euro (without family)/month x country coefficient (0.85 for PT) = 595 Euro
1 000 Euro (with family)/month x country coefficient (0.85 for PT) = 850 Euro

Category 3: Contribution to Training & Research Costs
1 800 Euro/researcher month (for Multi-ITN)
1 200 Euro/researcher month (for EID and IDP)

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)
Budget and Calendar

**Budget**

470.72 M€
including 30 M€ for EID

**Timetable**

<table>
<thead>
<tr>
<th>Event</th>
<th>Date/Time</th>
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<tbody>
<tr>
<td>Publication</td>
<td>10 July 2012</td>
</tr>
<tr>
<td>Closure</td>
<td>22 Nov 2012 17:00 Brussels time</td>
</tr>
<tr>
<td>Evaluation</td>
<td>February 2013</td>
</tr>
<tr>
<td>Info to applicants</td>
<td>Mars 2013</td>
</tr>
<tr>
<td>Launch of nego.</td>
<td>April 2013</td>
</tr>
<tr>
<td>First GA signed</td>
<td>Summer 2013</td>
</tr>
</tbody>
</table>
Research networks involving both the commercial and non-commercial sectors to:

- 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

- Provide diverse career possibilities & research experience for researchers, knowledge sharing/cultural exchange
1 Industry/enterprise (commercial) and 1 non-commercial participant
Located in at least 2 different MS/AC
Additional participants from anywhere in world (any sector)

Compulsory Secondment of staff (ESR, ER)
Majority of support in IAPP: always inter-sector
Up to 30% for secondments within same country
Periods of 2-24 months – can be split stays
Also technical staff

Optional recruitment of experienced researchers (ER)
Periods of 12-24 months
Not substitute for secondment
Consortium composition

**Sector 1**
- Coordinator
- Partner 3
- Partner 4

**Sector 2**
- Partner 1
- Partner 2
- Partner 5

- Recruited researcher from publicised vacancies

Staff secondment

- Recruited researcher from publicised vacancies
Category 1: Monthly Living Allowance
ESR: 38 000 Euro gross salary/year x country coefficient (0.85 for PT) = 32 300 Euro
ER: 58 500 Euro gross salary/year x country coefficient (0.85 for PT) = 49 725 Euro
MER: 87 500 Euro gross salary/year x country coefficient (0.85 for PT) = 74 375 Euro

Category 2: Mobility Allowance
700 Euro (without family)/month x country coefficient (0.85 for PT) = 595 Euro
1 000 Euro (with family)/month x country coefficient (0.85 for PT) = 850 Euro

Category 3: Contribution to Training & Research Costs
1 800 Euro/researcher month

Category 4: Management Activities
Maximum 10% of total EU contribution (real cost category)

Category 5: Overheads
10% of direct costs

Category 6: Small equipment
SMEs only: 10% of the contribution to that partner (real cost)
# Budget and Calendar

Budget: 81 M€

## Timetable

<table>
<thead>
<tr>
<th>Event</th>
<th>Date/Time</th>
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</thead>
<tbody>
<tr>
<td>Publication</td>
<td>2 October 2012</td>
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<tr>
<td>Closure</td>
<td>16 January 2013 (17:00 Brussels time)</td>
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<tr>
<td>Evaluation</td>
<td>March 2013</td>
</tr>
<tr>
<td>Info to applicants</td>
<td>April 2013</td>
</tr>
<tr>
<td>Launch of Nego.</td>
<td>May 2013</td>
</tr>
<tr>
<td>First GA signed</td>
<td>End of Summer 2013</td>
</tr>
</tbody>
</table>

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The information is provided by the European Commission.
## Number proposals vs funded projects

<table>
<thead>
<tr>
<th></th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
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<tbody>
<tr>
<td><strong>ITN</strong></td>
<td>873 / 75</td>
<td>887 / 105</td>
<td>-</td>
<td>863 / 70</td>
<td>909 / 93</td>
</tr>
<tr>
<td><strong>IAPP</strong></td>
<td>101 / 39</td>
<td>141 / 49</td>
<td>356 / 64</td>
<td>-</td>
<td>165 / 60</td>
</tr>
</tbody>
</table>

## Number of participants (total and portuguese) in funded projects

<table>
<thead>
<tr>
<th></th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ITN</strong></td>
<td>692 / 11</td>
<td>998 / 15</td>
<td>-</td>
<td>639 / 8</td>
<td>866 / 14</td>
</tr>
<tr>
<td><strong>IAPP</strong></td>
<td>158 / 1</td>
<td>199 / 5</td>
<td>251 / 7</td>
<td>-</td>
<td>243 / 3</td>
</tr>
</tbody>
</table>
Panel distribution

ITN 2012
1015 eligible proposals

IAPP 2012
264 eligible proposals
How to apply: Participant Portal

RESEARCH & INNOVATION
Participant Portal

How to apply: Participant Portal

How to apply: Participant Portal

How to apply: Participant Portal
2013 WORK PROGRAMME

PEOPLE

(European Commission C(2012)5561 of 9 July 2012)

How to use the Work Programme (WP)

The WP is to be read in association with the relevant Guides for Applicants. The work programme and other documents are available on http://ec.europa.eu/research/participants and on CORDIS under http://cordis.europa.eu/fp7/index_en.html.

Part I describes the background to the FP7 and the broad policy objectives. Part II gives details of the 2013 actions, while Part III gives the corresponding information in overview form of all the relevant calls. Part IV lists other activities not implemented through calls for proposals. Part V gives details of the 2013 budget distribution. The annexes contain reference material.

THE 2013 PEOPLE PROGRAMME

GUIDE FOR APPLICANTS

Marie Curie Actions
(Call-Specific)

Marie Curie Initial Training Networks (ITN)
Call identifier: FP7-PEOPLE-2013-ITN
Closing Date: 22/11/2012 at 17:00:00 (Brussels local time)

To be read in conjunction with the Guides for Applicants, General and Ethics Parts

Date of publication: 19/07/2012
Version Number: 2013.1
SEP – Submission and Evaluation of Proposals

Eligibility check: Submission deadline, minimum requirements, complete proposal
Evaluation process: 3 independent experts (peer-review)

Part A – online administrative information
A1 – Summary: Proposal general information
A2 – Participant(s)
A4 – Requested Researcher-months
A5 – Information on Associated Partners (for ITN only)

Part B – Upload of pdf proposal
B1 – List of participants
B2 – S&T quality
B3 – Training
B4 – Implementation
B5 – Impact
B6 – Ethics
B7 – Capacities of the hosts
B8 – Gantt chart
B9 – Letters of commitment
Annex 4 - Instructions for Drafting "Part B" of the Proposal

This annex provides guidelines for drafting Part B of your ITN proposal. It will help you to present important aspects of your planned work in a way that will enable the experts to make an effective assessment against the evaluation criteria (see annex 2).

General Information

Part B of the proposal contains the details of the proposed research and training programmes along with the practical arrangements planned to implement them. They will be used by the independent experts to undertake their assessment. We would therefore advise you to address each of the evaluation criteria as outlined in the following sections. Please note that the explanatory notes below serve to explain the evaluation criteria without being exhaustive. To draft your proposal you should also consult the current version of the People Work Programme.

For practical reasons, you are invited to structure your proposal according to the headings indicated in the table of contents.

Please note that this call will be a single-stage proposal submission and evaluation procedure. A Word version of the submission template can be downloaded from the Electronic Submission Services of the Commission. Applicants must ensure that proposals conform to this layout and to the instructions given in this Guide for Applicants.

A maximum length is specified for the B.2 – B.5 sections of Part B:

- S&T Quality - 10 pages
- Training - 10 pages
- Implementation - 6 pages
- Impact - 4 pages

B.2 S&T QUALITY (maximum 10 pages)

In assessing the proposal, experts will be asked to review this criterion on the following basis (see People Work Programme Annex 2, Table 2.1).

- S&T objectives of the research programme, including in terms of inter/multi-disciplinary, intersectoral and/or newly emerging supra-disciplinary fields;
- Scientific quality of the research training programme;
- Where relevant, appropriateness of research methodology and approach;
- Originality and innovative aspects of the research training programme;
- Contribution of the private sector and, where relevant, other socio-economic actors in the research programme.

Explanatory note

S&T Objectives

Please provide an introduction to the proposal, describing its main objectives and how they will be achieved.

The scientific part of the proposal should allow experts to assess the quality of the proposed scientific and technological objectives of the programme, including interdisciplinary and intersectoral aspects (where relevant for the research area) and taking into account the foreseen participation of the private sector.

Scientific Quality

Please provide a detailed description of the research topics and of the scientific quality of the research training programme to be implemented by the network teams, highlighting planned research collaborations. For Multi-Partner ITNs, indicate how the individual projects of the recruited researchers will be integrated into – and contribute to – the overall research training collaboration.

Note that for IDP and EID, proposals need not be “integrated” projects but must clearly demonstrate their innovative (e.g. involvement of different departments, disciplines, etc) and/or intersectoral approach and expose the researchers to a broader range of scientific disciplines and ideas than would normally be the case.

Research Methodology and Approach

Explain the key elements of the research methodologies and approaches that will be followed, taking into consideration ethical and other relevant issues. For Multi-Partner ITN proposals, the research methodology and approach should be in line with the proposed research programme. For IDP, the presentation of the methodology will invariably constitute an important element in the evaluation of the proposed training. If necessary, describe how complementary methods will be integrated. Where appropriate, outline possible risks and describe contingency plans.

Provide a summary of the proposed individual research projects within the overall training programme (see table B.2.2 below).
Evaluation criteria (ITN)

**Evaluation criteria are detailed in the Annex 2 of the GfA and the WP (Table 2.1)**

<table>
<thead>
<tr>
<th>Evaluation Criterion</th>
<th>Weighting (in %)</th>
<th>Threshold</th>
<th>Priority in case of ex aequo</th>
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<tbody>
<tr>
<td>S&amp;T Quality</td>
<td>30</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Training</td>
<td>30</td>
<td>4</td>
<td>1</td>
</tr>
<tr>
<td>Implementation</td>
<td>20</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Impact</td>
<td>20</td>
<td>4</td>
<td>2</td>
</tr>
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</table>

### 2.1.1 S&T objectives of the research training programme
- **Quality of the training programme:**
  - Continuing and relevance of the training programme to the private sector and, where appropriate, to other socio-economic actors.
  - Transferable skills offered: entrepreneurship, management, communication, standardization management of IP, ethics, grant writing, take up and exploitation of results, research policy, etc.
  - Quality of supervision *

- **Capacity to exploit growth opportunities:**
  - Human resources (especially regarding supervision facilities / infrastructure (pre-sector involvement) to achieve the research training programme and access to follow-up for the researchers.
  - Adequacy of task distribution and schedule.
  - Adequate exploitation of complementary and synergies among partners in terms of research and training, including well targeted secondments to the private sector and to other socio-economic actors where relevant.

- **Scientific quality of the research training programme:**
  - Importance and timeliness of the training needs (e.g. multidisciplinary, interdisciplinary, and newly emerging supra-disciplinary fields).
  - Private sector involvement at the highest possible level appropriate to the research topic, and sufficient evidence of commitment.

- **Who relevant, appropriateness of research methodology and approach:**
  - Appropriateness of the size of the requested training programme with respect to the capacity of the host.

- **Originality and innovative aspect of the research training programme:**
  - Networking and dissemination of best practices among partners.
  - Where appropriate, clarity of the plan for organizing training events (e.g. workshops, conferences, training courses).

- **Contribution of the training programme to the policy objective of structuring the initial research training capacity at European level through establishing longer term collaborations and on building structured training programmes between the partner organisations:**

- **The contribution of the training programme towards the policy objective of enhancing public-private sector collaborations in terms of research training:**
  - Where appropriate, mutual recognition by all partners of the training acquired, including training periods in the private sector. *
RESEARCH & INNOVATION
Marie Curie Actions

European Commission

Marie Curie Actions - Research Fellowship Programme

Marie Curie Fellowships are European research grants available to researchers regardless of their nationality and field of research. In addition to generous fellowships, researchers have the possibility to gain experience abroad and in the private sector, and to complete their training with competences or disciplines useful for their careers. In this website you will learn more about those grants that promote excellence and innovation in Europe.

- Discover more about Marie Curie Actions fellowships
- Check the open calls available for you
- Find the latest jobs and traineeship opportunities

Call for Nominations Marie Curie Prize - Marie Curie Actions fellowships
The Marie Curie Actions invite their current and former fellows to participate in this year's Marie Curie Prize contest. Learn more and apply using the link below. Read more

FPS-People-2012-1IF
Deadline: 14/06/2012

FPS-People-2012-1IF
Deadline: 16/06/2012

FPS-People-2012-1IF
Deadline: 16/06/2012

See all open calls

Participant portal

JOB VACANCIES
WHICH ACTIONS
EURAXESS is a recruitment tool by the InterActive Portal for researchers with constantly updated job vacancies and funding opportunities throughout Europe.
Useful links

Marie Curie Actions website:  http://ec.europa.eu/research/mariecurieactions

EURAXESS: http://ec.europa.eu/euraxess/index.cfm


FP7 calls - Participant Portal website:
https://ec.europa.eu/research/participants/portal/page/fp7_calls

National Contact Points (NCPs): http://cordis.europa.eu/fp7/ncp_en.html

REA website: http://ec.europa.eu/rea/index_en.htm

Thanks for your attention!
David.Pina@ec.europa.eu