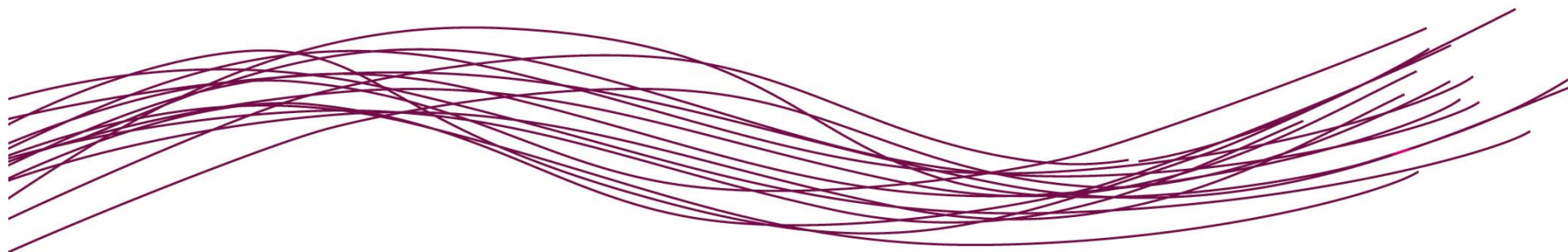

FP7: Marie Curie Actions

Initial Training Networks (ITN)

Sessão de Divulgação - As Redes de Formação Inicial Marie Curie -
Lisboa 12 de Novembro de 2009

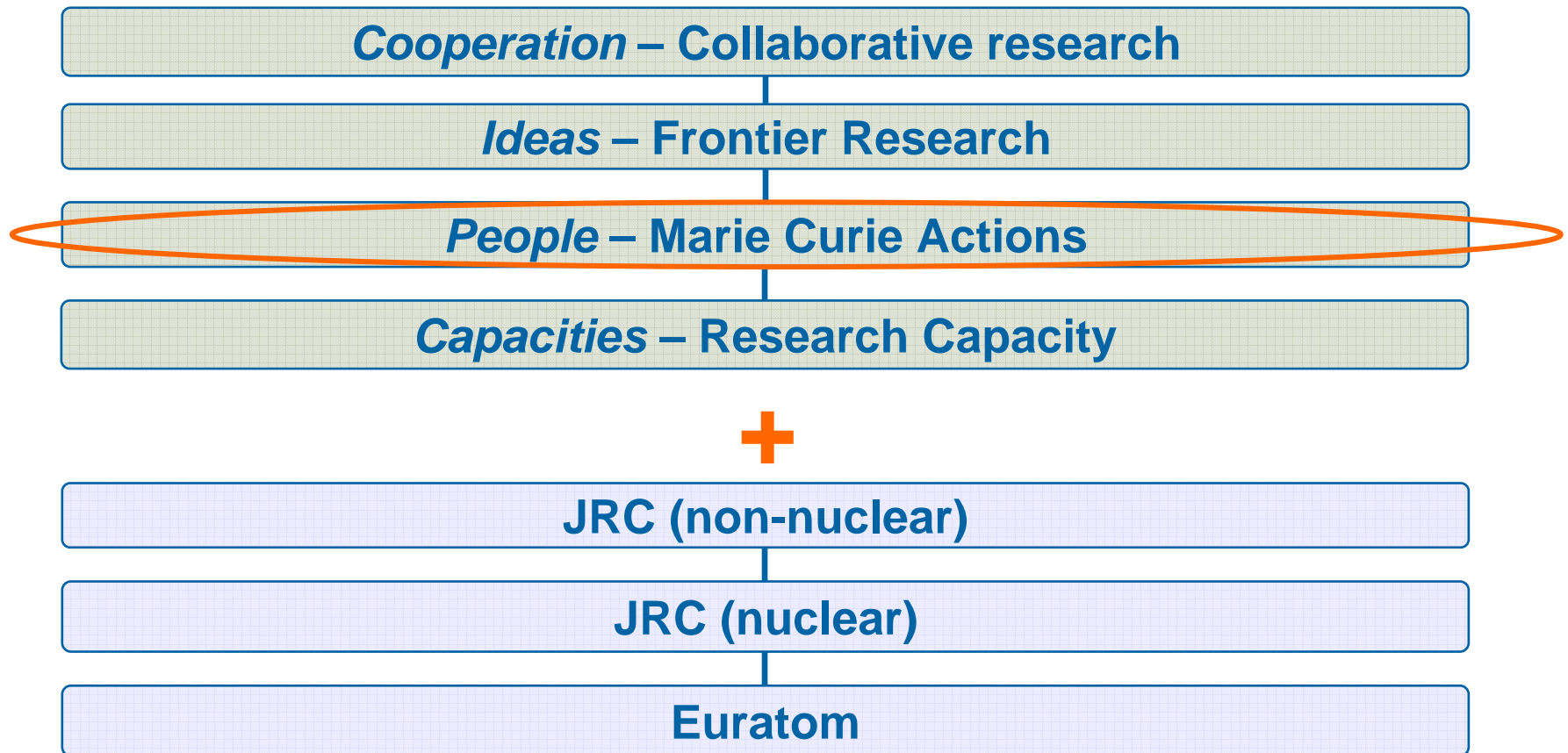


Research Executive Agency

Marie Curie Host Driven Actions – Initial Training Networks

Isabelle AIRES PINTO

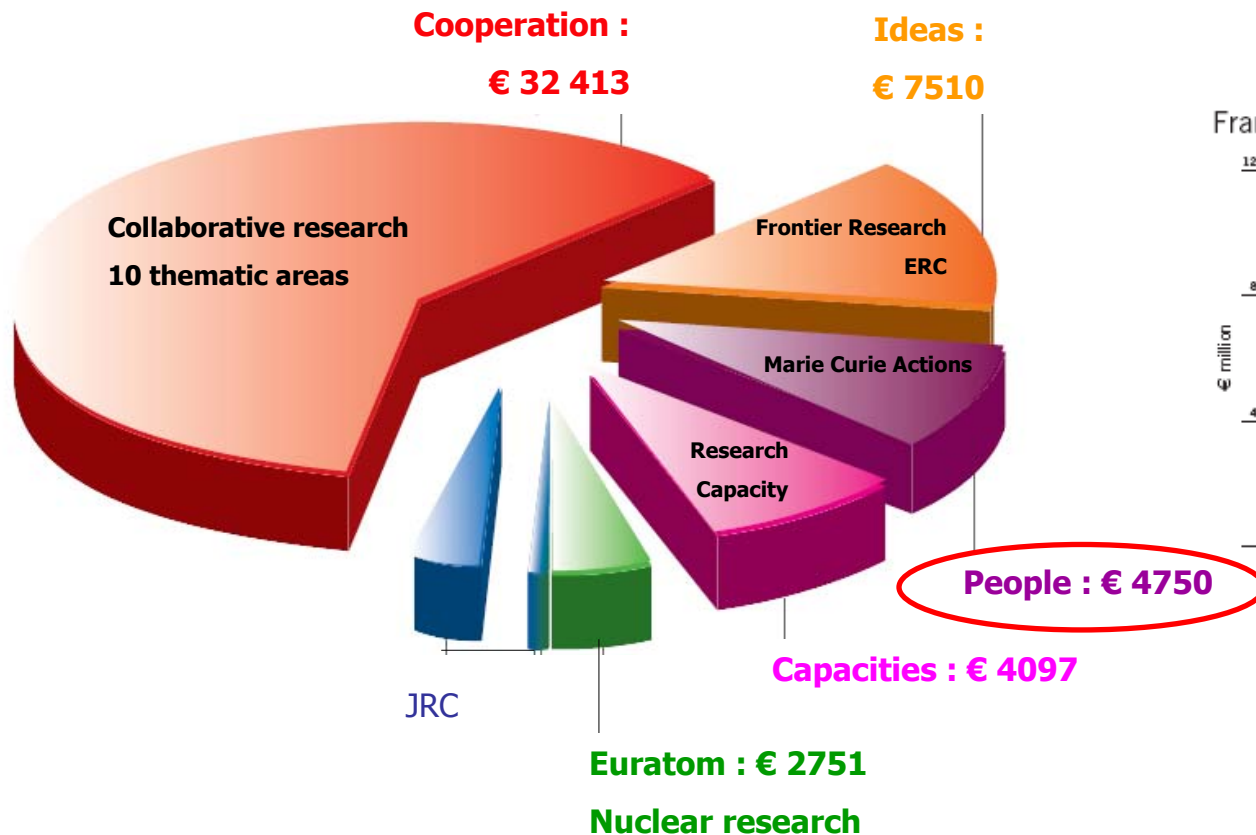
People Programme in FP7



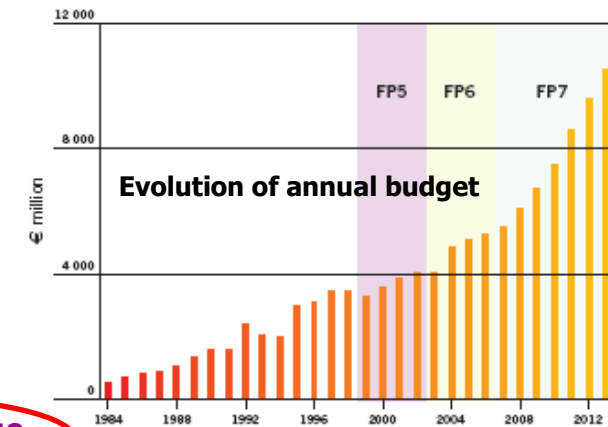
FP7 (2007-2013)

FP7 breakdown (€million)

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



Framework programme budget (1984-2013)



Applicants

Profile of recruited researchers

Senior Post-docs

> 10 years

Post-docs

> 4 years

Post-graduates

< 4 years

Individual fellowships

IEF

IOF

IIF

ERG

IRG

Private Sector/Research Organisations

IAPP

ITN

Research funding bodies

COFUND

The People Programme in FP7

Initial training

Initial Training Networks (ITN)*

Life-long training and career development

Intra-European Fellowships (IEF) / Reintegration Grants (ERG)
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 Cooperation Scheme (IRSES); International Reintegration grants (IRG)

Policy support actions

Researchers' Night; EURAXESS

* Open to third-country nationals

The Specific Programme *People*
**Life-long Training
& Career Development**

Life-long training & career development

Support to experienced researchers

- Complementing / acquiring new skills & competencies
- Enhancing inter/multidisciplinary & intersectoral mobility
- Resuming research career after a break & re-integration into longer term research position in Europe
- Actions:
 - Intra-European Fellowships for Career Development (IEF)
 - European Reintegration Grants (ERG)
 - Co-funding of regional/national/international programmes (COFUND)

The Specific Programme *People*
Industry–Academia
Partnerships and Pathways

Industry–academia partnerships and pathways (IAPP)

Aims to open and foster dynamic pathways between commercial and non-commercial organisations

- Host-driven Action
 - Applicants are institutions/organisations
- Based on common research project
- Intersectoral mobility and skills exchange
- Staff secondments and recruitments of experienced researchers
- Networking activities and research costs
- SMEs: small equipment costs
- Participant rules :
 - At least 1 research organization from public sector & 1 from private sector
 - Located in at least 2 different **Member States** or **Associated Countries**
 - Additional partners from any sector and from any other country welcome

... IAPP

Eligible researchers: From MS, AC & TC

- For staff exchange
 - Any level of experience, incl. technical & managerial staff
 - Exchange **always** between **sectors**
 - **normally** between **countries**
 - Transnational mobility
 - Exchange period: **2 months** to 2 years
 - Obligatory return for **at least 1 year**
- For recruitment (optional):
 - Only experienced researchers
 - Transnational mobility
 - Recruitment period: 1 to 2 years

The Specific Programme *People* International Dimension

International Dimension

- To attract research talent from outside Europe
- Foster mutually beneficial research collaboration through international staff exchanges
- Actions:
 - International Outgoing Fellowships (IOF)
 - International Incoming Fellowships (IIF)
 - International Reintegration Grants (IRG)
 - International Research Staff Exchange Scheme (IRSES)

The Specific Programme *People* Specific Actions

Specific Actions

- A set of accompanying actions with a view to removing obstacles to mobility and to enhancing the career perspectives of researchers in Europe
- These actions aim at raising stakeholders and general public awareness, at stimulating and supporting action at Member State level and at complementing Community actions
- Actions:
 - Researchers' Nights (**NIGHT**)

The Specific Programme *People*
INITIAL TRAINING NETWORKS

Objectives:

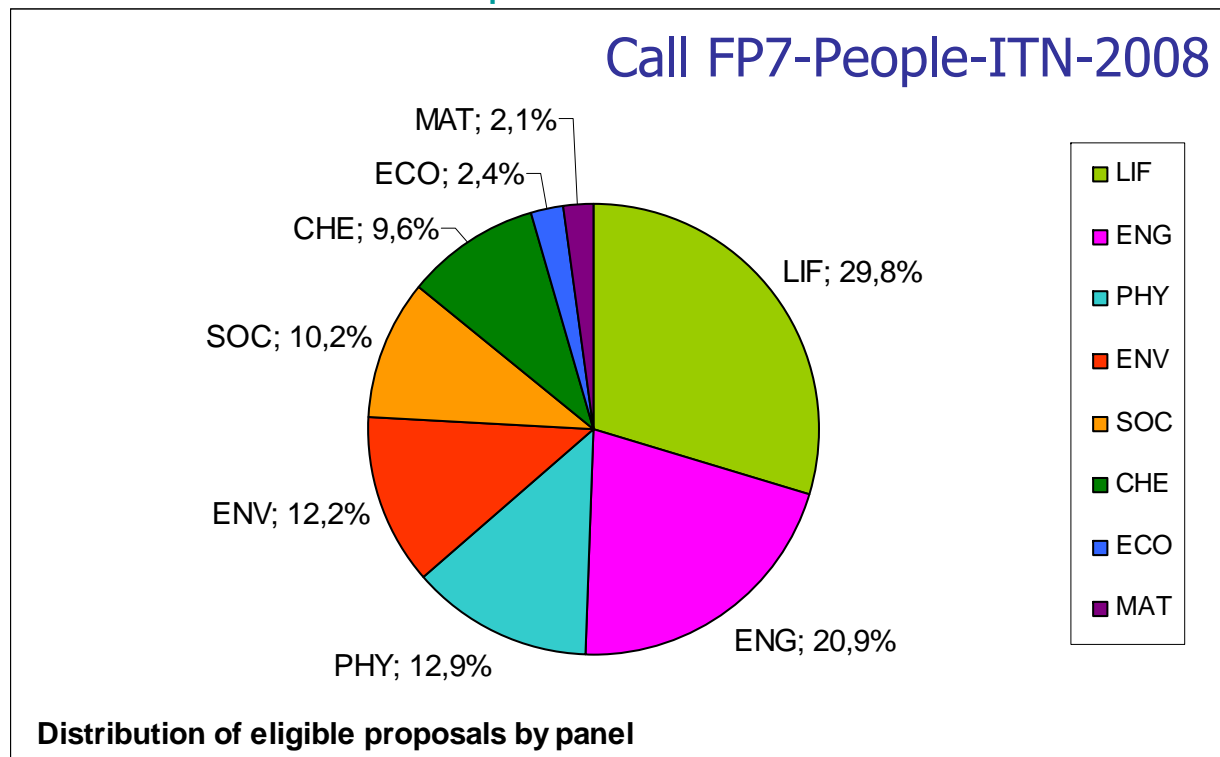
- Strengthen and structure Initial Training of Researchers at European level
- Attract students to scientific careers
- Improve career perspectives by broad skills development (including **private** sector needs)
- Directed at early-stage researchers

Main features:

- International network of participants
- Joint Research Training Programme:
 - (i) training through research
 - (ii) complementary competences modules
 - (iii) exposure to both public and private sectors
- Private sector involvement
- Mutual recognition of the quality of the training
- Four years contracts

Marie Curie - Initial Training Networks

- Topics: - Bottom-up approach
- Evaluation carried out in panels





MAX-PLANCK-GESellschaft



PARTICIPANTS



Who are the participants ?

- National organisations (e.g. universities, research centers, etc... whether private or public)
- Commercial enterprises, especially SMEs
- Non-profit or charitable organisations (NGOs, trusts, etc...)
- International European Interest Organisations (CERN, EMBL, ...)
- The Joint Research Center of the EC
- International organisations (WHO, UNESCO, etc...)

Participants from which country ?

→ 4 categories

- EU Member States (**MS**)
- Associated Countries (**AC**):
Iceland, Liechtenstein, Norway, Croatia, Serbia, Turkey, FYROM, Switzerland, Israel, Albania, Montenegro, Bosnia and Herzegovina
- International Cooperation Partner Countries (**ICPC**)
based on three categories according to income per capita (low-income, lower-middle-income, or upper-middle-income).
- Other (non-AC, non-ICPC) Third Countries (**OTC**)

Funding
under
conditions

ITN typically set-up as:

Type of ITN	Country of Participants
Multi-site ITN	<p>≥3 Participants from at least 3 different countries (MS or AC)</p> <p>- Additional Participants: MS, AC, ICPC or OTC*</p> <p>* Can only be funded if a special agreement is foreseen between the country and the EU, or in very exceptional cases where funding is essential for the training programme</p>

No more than 40% of the total EC contribution may be allocated to the benefit of organisations within one country in Multi-sites ITNs.

In certain cases:

New rules for 2010

Type of ITN	Country of Participant(s)	
Twinning ITN	Well-established transnational collaboration	2 Participants from 2 different countries (MS or AC)
Mono-site ITN		1 Participant from MS or AC

- Contracting organisation(s) take(s) full responsibility for executing the proposed research training programme
- Recruited researchers are expected to benefit from the informal network (secondments)

The nature of the existing international collaboration + the way in which this will be exploited in the proposed training programme must be described in the proposal

Direct or indirect **involvement** of **private business sector*** as:

Full Network Partners	Offer research training , Recruit eligible researchers & participate in the supervisory board	Level 1
Associated Partners	Provide research training, complementary skills courses , (communication, enterprise cycles, innovation, IPR, ...) secondments & participate in the supervisory board	Level 2
	Member of the Supervisory Board: definition of skills requirements for targeted researchers	Level 3

* Organisations gaining the majority of their revenue through competitive means with exposure to commercial markets

New rules for 2010

- Involvement of private sector should be at the **highest possible level**
- Proposals should include **clear evidence** of the **commitment of private sector** to be involved
- The expected minimum involvement is Level 2

- The level of commitment of the private sector will be assessed by an expert evaluator under each of the evaluation criteria.
- In fields known to have strong interactions with the private sector, proposals run the risk of receiving a less favorable assessment if they only foresee private sector involvement at the lowest level.

ELIGIBLE RESEARCHERS



Eligible researchers: Member States, AC, ICPC and OTC

	Eligibility Criteria at the time of recruitment	Duration of appointments	
INITIAL TRAINING	Early stage Researchers (≥ 80%)	0 ≤ Research experience ≤ 4 years No PhD	3-36 months
	Experienced Researchers	PhD or at least 4 years of research experience & Research experience ≤ 5 years	3-24 months
Transfer of NEW COMPETENCES	Visiting Researchers (a limited number)	Experienced researchers (experience > 4 years) with outstanding stature in international training and collaborative research	≥ 1 month Multiple stays

Visiting Researchers (VR) recruitment:

- To complement the network's capacity to transfer new knowledge + strengthen supervision of the network-wide training activities
- Should be **exceptional** and **duly justified** in the proposal, with explicit reference to the punctual training events he/she would be expected to provide or organise
- The duration of appointment should not exceed what is reasonable

The role of Visiting Researchers and the value added by their involvement in the training programme is assessed by the expert evaluators.

New rules for 2010

Trans-national mobility:

- Researchers must not have resided or carried out their main activity in the country of the host for more than 12 months in the 3 years immediately prior to their recruitment (irrespective of their nationality)
- Nationals of ICPC or OTC can only be recruited by hosts located in MS or AC

ITN Fellows:

- Fellows are recruited based on an open competition published via EURAXESS and/or specific scientific web portals or journals
- No restrictions on nationality
- Employers are encouraged to provide full time contracts
- Fellows are exempt from paying study fees
- The recruitment procedure should be in line with the principles set out in the European Charter for Researchers and in the Code of Conduct for the Recruitment of Researchers

Typical ITN Activities

- TRAINING
- NETWORKING
- INTERNATIONAL CONFERENCES open to external researchers



Training activities:

- **Training on scientific and technological knowledge through research:** individual personalised projects within the frame of the research topics defined by the network
- **Personal Career Development Plan** established for researchers recruited for ≥ 6 months
- Provision of **structured training courses:**
tutoring, lecture courses, teaching
 - available either locally or from another participant of the network
 - local training programmes are expected to be coordinated to maximise added value
(e.g. joint syllabus development, opening up of local training to other network teams, joint Ph.D. programmes, etc.)

Training activities:

- **intersectorial visits** and **secondments**
- Development of **network-wide training activities** :
workshops, summer schools
 - exploitation of the **interdisciplinary** and **intersectoral** aspects of the project
 - exposure of the participants to different schools of thought
 - provide **complementary training** in IPR, project management, presentation skills, language courses, ethics, communication, entrepreneurship, proposal writing, task coordination...
 - **Visiting Researchers** may contribute to such activities
 - coordinated by a clearly identified **Supervisory Board**

Networking activities:

- Organisation of scientific/managerial **network meetings**
- **Visits** and **secondments**
- Invitation of **external experts**
- Attendance at **international conferences** and workshops
- **Electronic networking** (internet webpages, email, video conferencing)
- **Collaboration with other ITNs** in similar or complementary fields
- Organisation of a final network conference widely publicised

Training activities:

- **Experienced Researchers**

Training objective:

- make them more independent
- provide them the skills to become team leaders in a near future

Training activities:

- intersectoral or interdisciplinary ToK
- taking part in the management of the research project
- organisation of training events

The expert evaluators must be able to see from the proposal how the opportunities offered within the network would be exploited for the career enhancement of these early « postdocs ».

International Conferences and other training events

open to external researchers:

- Opportunity for the recruited researchers to **exchange knowledge with more experienced researchers**
- Opportunity for the members of the network to **disseminate the skills and knowledge** that the teams have to offer
- Open training events can be international conferences, workshops, seminars, summer schools, etc...

- Full details of the contents, quality and expected number of participants of such events should be given and fully justified in the proposal.
- Justification and integration of the proposed events in the joint training programme will be assessed by the expert evaluators.

Supervisory Board co-ordinating network-wide training:

- Each network should have a clearly identified Supervisory Board.
- It ensures that scientific and technological training is balanced with complementary skills training.
- It is composed of representatives of each of the participants in the network as well as external representatives.
- Private sector must be involved to give the trained researchers the widest possible employment prospects.

Community Contribution



Eligible expenses for the activities carried out by the recruited researchers

		To be received by the researchers		Managed by the host institution
ESR and ER	A*	B	C	D
	Monthly living and mobility allowance <i>Allowance rates adjusted by applying a country correction factor</i>	Travel allowance <i>Based on direct distance between place of origin and host institution (fixed amount)</i>	Career Exploratory allowance <i>2000 EUR fixed amount for each researcher with a stay of at least 1 year</i>	Contribution to the participation expenses of eligible researchers (training / networking activities) <i>-300 EUR /RM: non laboratory projects</i> <i>-600 EUR /RM: laboratory projects</i>
Visiting Researchers			RM: researcher months *Budget category, see Work Programme 2010	

Eligible expenses for the activities carried out by the host organisations

New rules for 2010

- Contribution to the research/training/ToK programme expenses (E)*
 - *Fixed amount of 1200€ / researcher-month*
 - *Type of cost: execution of the training project (publication of vacant positions, internal joint training actions, teaching materials, etc.), organisation of conferences, workshops and events (invitation of keynote speakers, publications, rental of premises, web casting), contribution to the expenses related to the coordination between the participants (network meetings, detachment of staff, etc).*
- **Category F: N/A under the 2010 WP**
- Management activities (G)
 - *7% of the total EC contribution for Multi-site ITN*
 - *3% of the total EC contribution for Mono-site ITN*
- Overheads - *10% of direct costs (except subcontracts)* (H)

*Budget category, see Work Programme 2010

DATES and FIGURES

- Call Identifier: *FP7-PEOPLE-2010-ITN*
- Call Date: *8 September 2009*
- Submission Deadline: *22 December 2009 (17:00 Brussels time)*
- Procedure: ***Single stage submission / evaluation***
- Evaluation results: *~ April 2010*
- Contract signature: *~ September 2010 onwards*
- Indicative budget: *EUR 243.79 million*

- <http://ec.europa.eu/research/mariecurieactions/>
- For call: <http://cordis.europa.eu/fp7/dc/index.cfm>





The screenshot shows the Marie Curie Actions website interface. At the top, there is a navigation bar with the European Commission logo and the text 'European Commission RESEARCH'. Below this is a breadcrumb trail: 'European Commission > Research > Marie Curie Actions'. The main content area is divided into several sections: 'Welcome to the Marie Curie Actions' with a small logo; 'Career Opportunities for Researchers' with the tagline 'anytime - anyplace - anywhere'; 'Funding' with a list of questions; 'Careers' with a red circle around 'Job vacancies' and a list of bullet points; and 'Policies' with a list of bullet points. There are several circular images of researchers and a central graphic that says 'Are you Marie Curious? Consider a research career'.



European Commission
RESEARCH

European Commission > Research > Marie Curie Actions



Welcome to the Marie Curie Actions



Career Opportunities for Researchers

anytime - anyplace - anywhere

Careers

Job vacancies

- Publish a job vacancy
- Taking control of your career



Funding

- **WHAT** are the Marie Curie Actions
- **WHICH** actions is suited for me
- **HOW** to apply
- **WHEN** to apply
- **WHERE** is my application
- **HOW TO** manage my project
- **WHY?** find your answers in the FAQs



Policies

- Euraxess - Researchers in motion
- European policies for researchers
- The European Charter 4 Researchers and the Code of Conduct 4 their Recruitment





European Commission > Euraxess > Jobs > Research Job Vacancies



Publish your job vacancies / Post your CV

New user
Researchers sign-up
Organisations sign-up
FAQ
List of registered organisations

Login
User Account

Password

Forgot your password?

Research Job Vacancies ?

Marie Curie Vacancies

Refine by | Country... | Organisation... | Research field...

Organisation: Johannes Kepler University Linz

1 Job vacancies found (1-1 displayed)

Early Stage Researcher - ESR

One early stage researcher - ESR - position is available as part of the Marie Curie Research Training Network (MC RTN) "solarNtype" funded by the European Commission through its 6th [...]
Country: Austria | **Organisation:** Johannes Kepler University Linz | **Research field:** Chemistry | **Post date:** 28/10/2008 17:46



THE 2010 MARIE CURIE ACTIONS ROADMAP (listed by closing dates)

Action	Call ID	Call Opens	Call Deadline/ Cut-off dates
ITN Initial Training Networks	FP7-PEOPLE-2010-ITN	8 September 2009	22 December 2009
NIGHT Researchers' Night	FP7-PEOPLE-2010-NIGHT	13 October 2009	13 January 2010
COFUND Co-funding of Regional, National & International Programmes	FP7-PEOPLE-2010-COFUND	18 November 2009	18 February 2010
IRSES International Research Staff Exchange Scheme	FP7-PEOPLE-2010-IRSES	25 November 2009	25 March 2010
RG Reintegration Grants (ERG & IRG schemes) 1st cut off	FP7-PEOPLE-2010-RG	09 October 2009	9 March 2010
IEF Intra-European Fellowships	FP7-PEOPLE-2010-IEF	17 March 2010	17 August 2010
IIF International Incoming Fellowships	FP7-PEOPLE-2010-IIF	17 March 2010	17 August 2010
IOF International Outgoing Fellowship	FP7-PEOPLE-2010-IOF	17 March 2010	17 August 2010
RG Reintegration Grants (ERG & IRG grants) 2nd cut off	FP7-PEOPLE-2010-RG	09 October 2009	7 September 2010

**Thank you for
your attention!**

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