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Marie Curie Actions « People » Programme from FP7 (2007-2013)

6th of September 2012- Brussels



Presentation of the Marie Curie Actions (MCA)

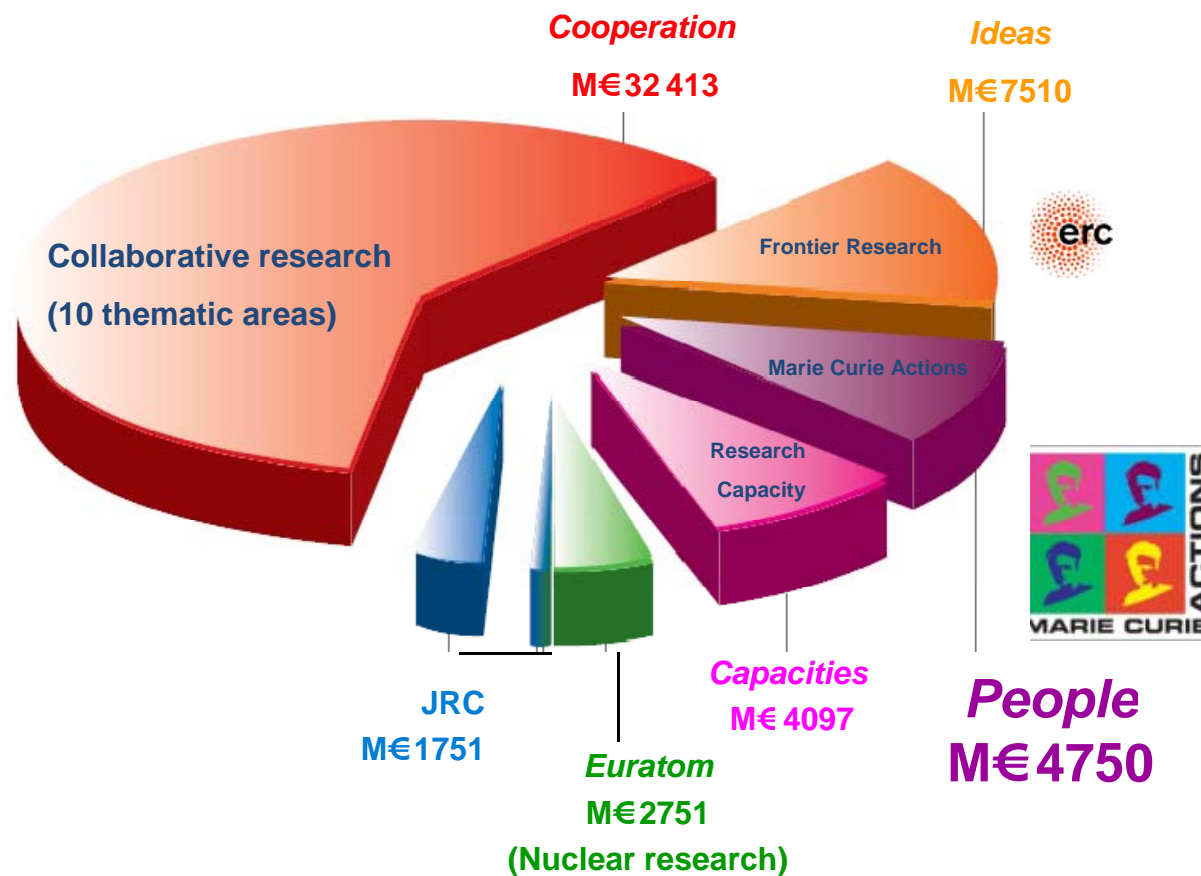
- The Marie Curie Actions are the “People” Programme of the 7th Framework Programme

(the “People” Programme is one of the 4 specific programmes of FP7: Cooperation, Ideas (ERC), People, Capacities.)
- The applications are done through competitive calls for proposals (publication of WP and calls by end of June)
- The proposals evaluation is done by independent experts (Quality of the Science and Technology, Training/Transfer of knowledge, Implementation, Impact)



The budget of the MCA

With M€ 4750 of € 50 521 millions the MCA budget represent the third most important one of FP7 after the Programme *Cooperation* and *ERC*





The specificities of the Marie Curie Actions (MCA)

- The MCA support mobility, carrier development and life long training of researchers
- Mobility is to be understood as :
 - International (intra-European or outside EU),
 - Intersectoriel,
 - Interdisciplinary (3 I).
- They fund all the domains of research (bottom-up approach) : the candidates freely choose they domain of research



Potential beneficiaries of the MCA

- No age limit

The different types of researchers in the MCA

- Early stage researchers (ESR) < 4 years
- Experienced Researchers (ER) > 4 years or PhD
- More Experienced Researchers (MER) > 10 years

- All nationalities

- the 27 member states (MS)
- the associated countries (AC)

(Switzerland, Israel, Norway, Iceland, Liechtenstein, Turkey, Croatia, the Former Yugoslav Republic of Macedonia and Serbia, Albania, Montenegro, Bosnia & Herzegovina, Faroe Islands, Republic of Moldova)

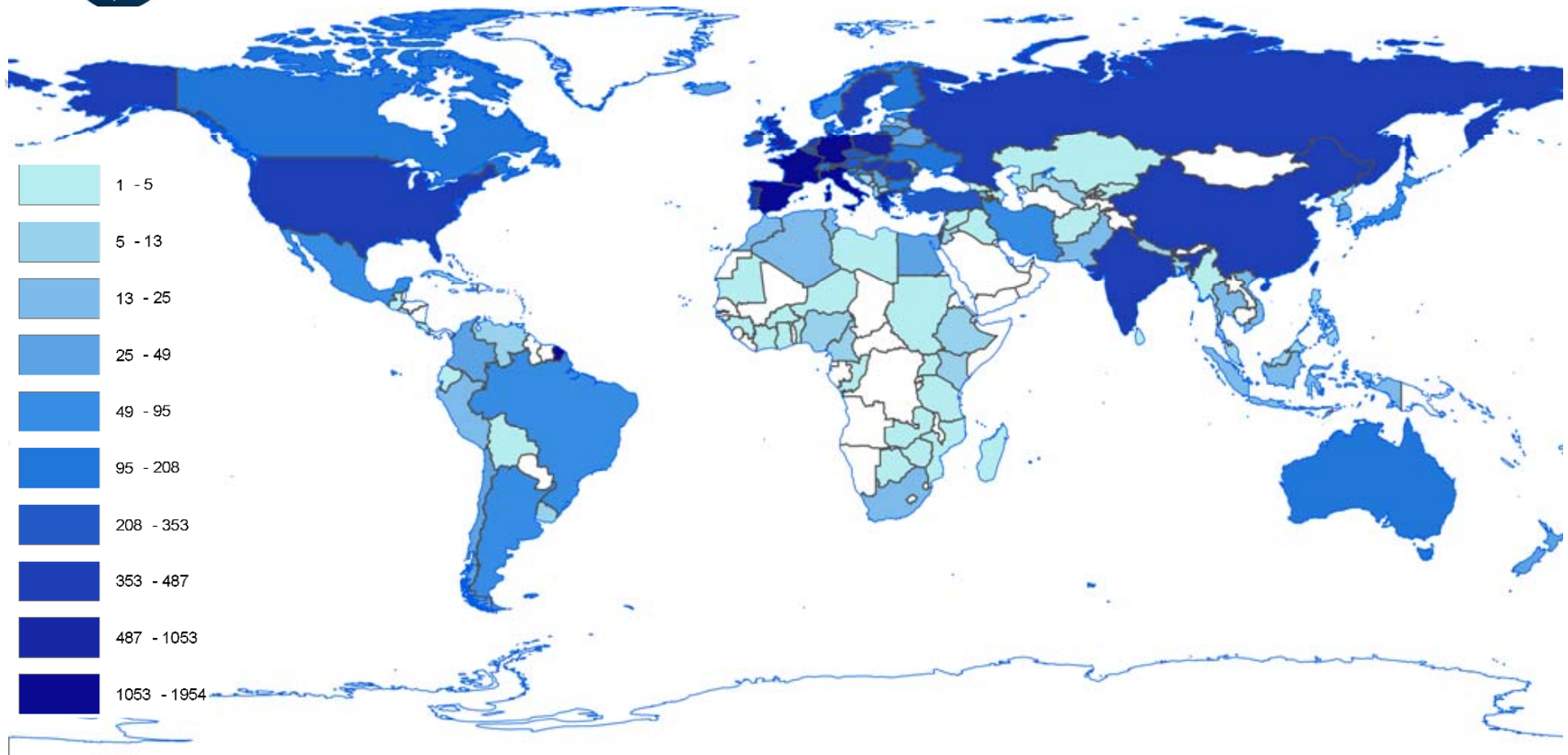
- the third countries

http://cordis.europa.eu/fp7/who_en.html



Marie Curie Researcher coming from all around the world

- 130 nationalities



Victoire Teisserenc

Brussels- 6th of September 2012

CNRS-DERCI Bureau de Bruxelles



Definition of mobility in the MCA (1)

- Appreciation of the mobility and conditions of nationality:
 - Researchers must be of a different nationality from that of the host laboratory.
 - They should not have stayed longer than 12 months in the host country during the 3 years preceding the deadline of the submission.
- Special conditions for binationals:
 - Possible mobility in one of the countries of nationality in which the researcher has not been resident during the previous 5 years.



Definition of mobility in the MCA(2)

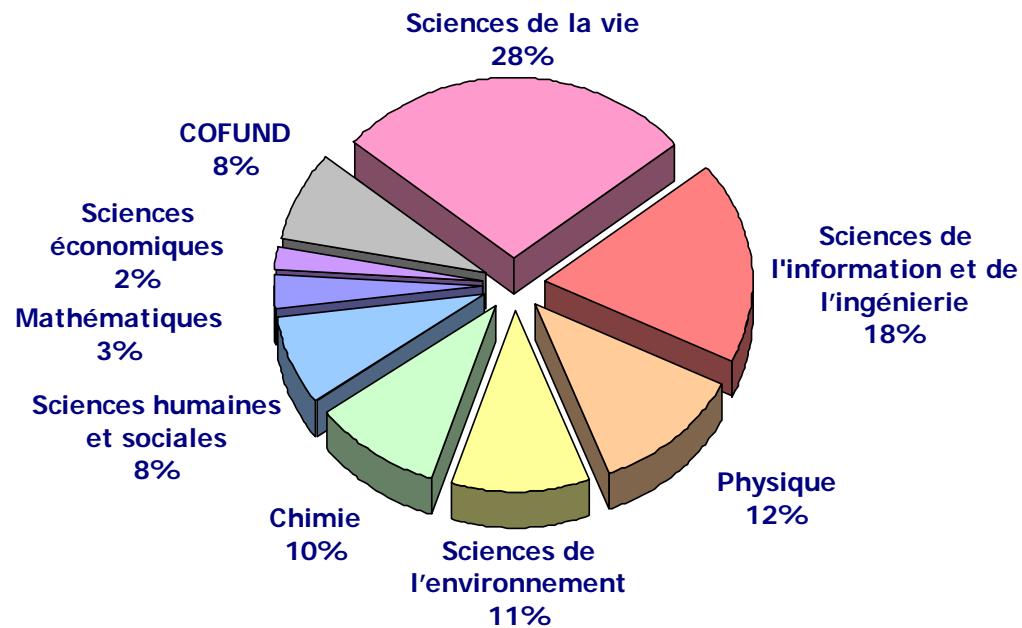
- Special conditions after a long period in a third country: MS or AC nationals can perform their mobility in their country of origin, if they can justify that they have resided legally and exercised an activity in a third country for at least 3 years during the previous 4 years.
- Special conditions for third-country nationals: Third country researchers who have resided legally and exercised an activity in a MS or AC for at least 3 years during the previous 4 years, are assimilated to nationals of MS or AC in which they have resided the longest.



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Distribution of MCA by disciplines

Budget per panel (Marie Curie Actions 2007-2011)



- EU Contribution : ~ €1.8 milliards
- Number of financed research projects: ~ 5100

Overview of the different MCA



Marie Curie Action		Objective
Initial training of researchers <i>(1900 M€)</i>	Initial Training Networks (ITN)	Improve career perspectives of early stage researchers (ESR) in both public & private sector
Life-long training and career development <i>(1170–1400 M€)</i>	Intra-European Fellowships (IEF)	Career development of experienced researchers (ER) (e.g. diversification of skills/competencies; integrate a stable position after mobility)
	Career Integration Grants (CIG)	
	Co-funding of regional, national, international programmes (COFUND)	
Industry dimension <i>(250-450 M€)</i>	Industry-Academia Partnerships and Pathways (IAPP)	Open and foster dynamic pathways between public research organisations and private research commercial enterprises
International dimension <i>World fellowships</i>	International Outgoing Fellowships (IOF)	Reinforce the extra-European dimension of the European Research Area (ERA) through mobility, training, knowledge transfer and cooperation
	International Incoming Fellowships (IIF)	
	International Research Staff Exchange Scheme	



The different MCA

- 8 actions :
 - 1 for early stage researchers (40% budget)
 - 7 for experienced researchers (60% du budget)
- Among the 7 actions dedicated to experienced researchers:
 - 4 are individual grants: the researcher applies directly to the EC
 - For 3 of them, the research organisation is the applicant



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Fellowships for experienced researchers



Intra European Fellowship (IEF)

Goal:

- Carrier development of experienced researchers, diversification of skills and competencies by fostering the pluri and interdisciplinary or intersectorial experiences

Candidate:

- Researcher in collaboration with the host institution

Potential beneficiary:

- Experienced researchers (12 to 24 month stay)

Eligible cost:

- Salary and expenses of the recruited researcher
- Management and Overheads



Carrier Integration Grant (CIG)

Goal:

- To encourage researchers to establish in a MS or AC in attracting and retaining the best elements in Europe. Increase the chances of mobile researchers to find a stable position by providing a research budget. Promote the transfer of knowledge and transnational cooperation.

Candidate:

- Researcher of any nationality in collaboration with a host laboratory (public or private) of a MS or AC that is committed to recruit and pay the salaries of the researcher.

Potential beneficiary:

- Experienced researchers ER or MER (stay 12 to 48 months)

Eligible cost:

- 25 000 € /year / researcher



COFUND

Goal:

- Leveraging transnational fellowships programs, both outgoing, incoming and reintegration. Promoting interdisciplinarity and intersectorial experience.

Candidate :

- 1 institution of an MS or AC managing a fellowships program promoting transnational mobility or willing to create one.

Potential beneficiary:

- Experienced researchers ER or MER (stay 12 to 24 months)

Eligible cost:

- EU contribution of 40% of the total cost of the program
- Max. of 10 million by institution and by call



Industry-Academia Partnerships and Pathways(IAPP)

Goal:

- Creation of partnerships between the academic world and industry through the implementation of joint projects and encouraging the sharing of knowledge and cultural exchange (in particular with SMEs)

Candidate:

- At least 2 participants (1 from each sector) from different countries (MS/AC)
- Intranationale, intersectorielle mobility aloud up to a maximum de 30%

Potential beneficiary:

- Recruitment of experienced researchers (12 to 24 month stay)
- Secondment of staff/researcher in the early career or experienced (2 to 24 months)

Eligible cost:

- Salary and expenses of recruited researchers and exchanged staff
- Networking, Conferences, Management costs and Overheads



International Outgoing Fellowships (IOF)

Goal:

- Strengthening the international dimension of the career of researchers allowing them to work in a third country institution and to return to Europe to transfer their experience.

Candidate:

- Researcher in collaboration with host institution

Potential beneficiary:

- Experienced researchers (outgoing stay from 12 to 24 months and mandatory return phase of 12 months)

Eligible cost:

- Salary and expenses of recruited researchers
- Management and Overheads



International Incoming Fellowships (IIF)

Goal:

- To allow the exchange of expertise between European and third country entities by providing financial support to individual projects of top researchers from third countries

Candidate:

- Researcher in collaboration with host institution

Potential beneficiary:

- Experienced researchers (stay from 12 to 24 months and possible return phase of 12 months for researchers originating of the ICPC list countries : International Cooperation Partner Countries)
ftp://ftp.cordis.europa.eu/pub/fp7/docs/wp/cooperation/cooperation-general-annexes201101_en.pdf

Eligible cost:

- Salary and expenses of recruited researchers
- Management and Overheads
- Return Phase : flat-rate of 15 000 euros per year per researcher



International Research Staff Exchange Scheme (IRSES)

Goal:

- Strengthening partnerships between research teams through personnel exchanges and network activities between the EU and the third countries (signatory of an S & T Agreement or in the process of negotiation)

Candidate:

- Minimum 2 academic or research organizations in a MS or AC and at least one organization located in a third country having an S & T agreement with the EU or within the EU neighbourhood policy.

Potential beneficiary:

- Early stage researchers & experienced researchers and technical or administrative staff (project from 24 to 48 months, stays of 1 to 12 months)

Eligible cost:

- Flat-rate of €1900 per exchanged staff member / month



Eligible countries for IRSES beside MS et AC

- Countries having an international S & T agreement with the EU
Algeria, Argentina, Australie§, Brazil, Canada§, Chile, China, Egypt, India, Japon§, Jordan, Mexico, Morocco, New Zelande§, Republic of Corea§, Russia, South Africa, Tunisia, Ukraine, United States §.
- The neighbourhood policy countries :
 - ✓ **the Eastern partnership countries:**
Armenia, Azerbaijan, Belarus, Georgia, Moldova, Ukraine.
 - ✓ **the Euromed partnership countries (non AC):** Algeria, Egypt, Jordan, Lebanon, Libya, Morocco, territories under the Administration of the Palestinian Authority, Syria, Tunisia
 - ✓ § For these countries, the costs of researchers coming to Europe is not funded by IRSES



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Fellowships for early stage researchers



Initial Training Network (ITN)

Goal:

- Strengthening and structuring training to and by research of high quality in Europe for young researchers (researchers stays, conferences, invited researchers, training modules)
- Improve the prospects for careers by developing complementary, innovative skills as well scientists as more transversal
- Attracting young people to career in science

Candidates:

- Minimum 3 institutions (academic or private) in a MS or AC

Potential beneficiary:

- Early stage researchers (stay from 3 to 36 months)
- Experienced researchers (but with less than 5 years of experience) (stay limited to a maximum of 24 months)

Eligible cost:

- Salaries and expenses of researchers recruited and invited
- Conferences, Management and Overheads



European Industrial Doctorates (EID)

Candidates:

- 2 (1 in each sector) located in different MS or AC
- Researchers must be recruited by at least one of the participants, be part of a doctoral program and spend at least 50% of their time in the private sector

Potential beneficiary:

- Early stage researchers (stay from 3 to 36 months)

Eligible cost:

- Salaries and expenses of the recruited researchers and invited researchers
- Conferences
- Management and Overheads



Innovative Doctoral Programmes (IDP)

Goal:

Innovative training programme that takes into account the 3 "I"

Interdisciplinary

- ✓ Training in common for candidates of different domains
- ✓ Involving PhD students in multi-disciplinary projects

Intersectoriel

- ✓ Opportunity for PhD students to have researchers from the industry as mentors
- ✓ Researchers of the industry give lectures at university (ex: entrepreneurship...)
- ✓ Partners in industry provides jobs to doctorates

- **International**

- ✓ Possibilities to follow courses abroad
- ✓ Common diploma with institutions abroad



Innovative Doctoral Programmes (IDP) (2)

Candidates:

- 1 institution (academic) located in MS or AC and partners from other countries, other disciplines and other sectors

Potential beneficiary:

- Early stage researchers (stay from 3 to 36 months)

Eligible cost:

- Salaries and expenses of the recruited researchers and invited researchers
- Conferences
- Management and Overheads



Funds: salaries and allowances

Gross annual salary of the staff member/researcher
(to be x by the coefficient of the country) :

- Early stage researcher (ESR) < 4 years : 38 000 € per year
- Experiences researcher (ER) > 4 years or PhD : 58 500 € per year
- More Experienced researcher (MER) > 10 years : 87 500 € per year

Mobility allowance(x by the coefficient of the country) :

- 700 € (without family) et 1000 € (with family)

Examples of coefficient by countries

FR=116.1 -UK=134.4 – SP=97.7 – PL=85.0 –DE 94.8 etc.

- IIF return phase: 15 000 € per year per researcher
- CIG : 25 000 € per researcher per year
- IRSES : Flat-rate of €1900 per exchanged staff member / month
Long distance allowance of €200 per exchanged staff member / month (eligible countries)



Calls in 2013

IEF	14/03/2013 -
CIG	18/10/2012 -
COFUND	10/07/2012 - 5/12/2012
IAPP	02/10/2012 -
IOF	14/03/2013 -
IIF	14/03/2013 -
IRSES	10/07/2012 - 17/01/2013
ITN	10/07/2012 - 22/11/2012



For more Information

ERC Website

<http://erc.europa.eu/>

Work Programme 2013

ftp://ftp.cordis.europa.eu/pub/fp7/docs/wp/people/m-wp-201301_en.pdf

Calls: Participant Portal

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

Mobility Portal Euraxess

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

NCP

http://cordis.europa.eu/fp7/ncp_en.html