



FFG

**The 7th EU Framework Programme for Research,
Technological Development and Demonstration
(FP7 – 2007-2013)**

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Division European and International Programmes (EIP)

Mobility of Researchers in FP7
- Specific Programme „People“ –
- Marie Curie Actions -

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Background & Budget

The aim of the Marie Curie Actions is to attract/retain numerous, well-trained, motivated researchers in Europe as part of an integrated Human Resource Development policy in R&D. It combines **funding opportunities** for researchers and supports **career development policy** through specific actions.

Budget: The importance to support the mobility of researchers and their career development is reflected in the budget foreseen for the People Programme in FP7. It amounts to **4,727 Mio. €** which represents an increase of about 50% compared to FP6.

The funds for the Marie Curie Actions cover 100% of the living expenses of the individual researchers and contribute to research and networking costs depending on the respective Marie Curie Action.



Rates for monthly living allowances in FP6

Early stage researchers: 30 550 €/year under employment contract,
15 275 €/ year for a fixed amount stipend.

Experienced researchers: 47 000 €/year under employment contract,
(4-10 years research experience) 23 500 €/ year for a fixed amount stipend.

Experienced researchers: 70 500 €/year under employment contract,
(>10 years research experience) 35 250 €/ year for a fixed amount stipend.

Allowences include all compulsory deductions under national legislation.
Correction factor for rates of individual countries.

Additional to the living allowance, a **travel allowance** and a **monthly mobility allowance** (500 or 800 € depeding on family status) were covered by the EU-contribution.



Background & Definitions

As in FP6:

- Mobility
- Graduation
- No age limit
- „bottom up approach“
- Gender



FP7 – Focus on:

- Structuring impact
- Career perspectives
→ Significance of the “*EU Charter for Researchers*” und dem “*Code of Conduct for the Recruitment of Researchers*”

Mobility: In the previous 3 years, researchers must not have lived and worked in the target country for more than 12 months.

No age limit: The EC distinguishes between **early stage researchers** (in between 4 years of research experience after graduation) and **experienced researchers** (at least 4 years of experience or the doctorate) but no age limits for the participation in Marie Curie Actions.



Structure of the programme

- I. Initial training
- II. Life long training and career development
- III. Industry dimension
- IV. International dimension

The **Initial training**, **International dimension** and the **Industry dimension** offer opportunities to cooperate with the USA on the institutional or individual level.



- **Funding opportunities for researchers**

→ Marie Curie Actions in FP7

- **Support actions to enhance the mobility and career perspectives of researchers**

→ The European Researcher's Mobility Portal
ERA-MORE – The European network of mobility centres



I. Initial training-

Marie Curie Networks for the early stage training

Objectives

- Strengthen and structure **Early Stage Training** at European level.
- Improve career perspectives by **broad skills development** (including private sector needs).

Main features

- Transnational network of research organisations with **joint training programmes**, coherent quality standards and mutual recognition of training/diplomas.
- Direct or indirect **involvement of private sector**.
- Training programme with **training through research** and **complementary competences** (structured training) modules.
- Allowances for “*early-stage*” researchers / « *Chair* » positions, short training events (conferences, summer schools, training courses), also open to researchers from outside the network.



I. Initial training-

Marie Curie Networks for the early stage training

Co-operation with the USA

- **US research organisations** can be part of any Marie Curie Network. Financial support only foreseen if objectives of the joint project can not be reached without the US-partner.
- Marie Curie Networks are open to the participation of **early stage researchers from the USA**, as long as a certain limit for the participation of “third country” nationals is kept. **Chair positions** can be offered to experienced researchers from the USA.



III. Industry dimension

Objectives

- Enhance diverse career possibilities for researchers in Europe by **increasing private sector involvement**.
- Create **pathways between industry (in particular SMEs) and academia** and encourage knowledge sharing / cultural exchange.

Main features

- Suitable cooperation between both sectors on joint project.
- 2-way staff secondment, hosting of experienced researchers from outside the partnership.
- Organisation of workshops, conferences including for researchers from outside the partnership.
- Special measure: Equipment costs for SMEs.



III. Industry dimension

Co-operation with the USA

- **US researchers** can come to Europe in the frame of a Marie Curie Industry/Academia partnership scheme. They can either be hosted by the academic or the industrial partner and deepend their experience in intersectorial collaboration.



IV. International dimension

Objectives

- Reinforce **extra-European dimension** of the ERA through human resources.

Career development / life long training for EU researchers:

- **Outgoing fellowships** with mandatory return phase.
- **Return and reintegration** for European researchers abroad.

International cooperation through researchers from 3rd countries:

- **Incoming fellowships** for knowledge enhancement and collaboration enrichment (optional return for researchers from certain areas).
- **International cooperation** scheme with EU neighbouring countries and S&T agreement countries.



IV. International dimension

Co-operation with the USA

- **US researchers** can come to Europe in the frame of a Marie Curie Incoming-International-Fellowship. International research cooperation can thus be deepened or established through EU-funds.
- **US research organisations** can host excellent European researchers in the frame of a Marie Curie Outgoing-International-Fellowship and profit from their expertise and labour.
- **European researchers in the USA** can profit from the Marie Curie Return Grants if they plan to continue their research in Europe.



Capacity Programme: Research potential of EU-25

Objectives

- Strengthen **potential of research groups** in EU convergence regions.
- Expand research collaboration, international exposure, visibility to provide the basis for participation in the EU research arena.

Main features

- Funding of seconded researchers, visiting scientists, contribution to research costs (incl. equipment), participation/organisation in/of conferences.
- Favouring strategic partnerships (twinning).
- Flexibility to address specific needs (transfer of knowledge, training, networking...)



Capacity Programme: Research potential of EU-25

Co-operation with the USA

- **US researchers** can be hosted as visiting scientists in the frame of a “research potential” project funded by the EU. Existing collaborations between the USA and European convergence regions can thus be deepened.



Links & Contacts

Homepage:

<http://rp7.ffg.at/menschen>

http://rp7.ffg.at/RP7.aspx_param_target_is_113941.v.aspx

Webpage:

<http://cordis.europa.eu/fp7/people.htm>

http://ec.europa.eu/research/fp7/documents_en.html

http://ec.europa.eu/research/future/documents_en.cfm#specificprogs

http://ec.europa.eu/research/future/pdf/specifc_programmes/fp7sp_people_de.pdf

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Enhancing the mobility and career perspectives of researchers

Background

- Europe needs researchers.

EU's integrated strategy

- Improve the environment for researchers in Europe by enhancing mobility and removing obstacles.
- Foster career development of researchers.

Stemming from this strategy

- European Researcher's Mobility Portal (ERACAREERS). Launched in July 2003
- ERA-MORE: European Network of Mobility Centres. Launched in June 2004



The European Researcher's Mobility Portal

http://europa.eu.int/eracareers/index_en.cfm

- What is the aim of the Portal?
- What does the Portal offer?
- How to use the Portal?



For researchers looking to **advance their career** abroad and for organisations wishing to recruit the **most talented** researchers.



The European Researcher's Mobility Portal

Services

- **Job-database** where organisations can directly post their vacancies and researchers can post their CVs.
- Section devoted to **funding and job opportunities** funded by research organisations in 32 countries as well as international ones.
- Section devoted to job vacancies funded through the **Marie Curie Actions**.
- Link to electronic newsletter "**Europe4Researchers**".



The European Researcher's Mobility Portal

Services

- Other links for international research careers.
- Personalised assistance through ERA-MORE.
- Links to the national Researcher's Mobility Portals.



Austrian Mobility Portal: www.researchinaustria.info

- International cooperation:



Links to Mobility Portals in Canada and Chile.
Close cooperation with USA.



ERA-MORE – European Network of Mobility Centres

- What is ERA-MORE?
- The aim of ERA-MORE?
- What ERA-MORE offers?





ERA-MORE – What are the aims?

- Around **200 Mobility Centres** in Europe and numerous contact points 32 countries.
- Offers **up-to-dat information** and customised assistance to researchers and their families before, during and after their move abroad.
- Acts as a **point of entry** for researchers looking for practical information and guidance.
- Fulfils its information and assistance task either by **direct proximity assistance** or by directing the person concerned to the appropriate **specialised centre**.



Contact persons of each Mobility Centre can be found on the Researcher's Mobility Portal and on the national Portals.



ERA-MORE – What does it offer?

Information provided covers the following areas:

- Visa
- Work permits
- Salaries and taxation
- Social security, pension rights, health care
- IPR
- Accomodation
- Recognition of qualifications
- Everyday life
- Family support

Contact: rtd-mobility-centres@cec.eu.int





Links & Contacts

European Researcher's Mobility Portal:

<http://europa.eu.int/eracareers/>

Austrian Mobility Portal:

www.researchinaustria.info

ERA-MORE Mobility Centres:

rtd-mobility-centres@cec.eu.int

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EU RTD Cooperation Results

- USA FP6 Marie Curie Participation -

Instrument	submitted	funded
Mobility-1 (RTN)	116	17
Mobility-2 (EST)	8	0
Mobility-3 (TOK)	28	9
Mobility-4 (SCF/LCF)	2	1
Mobility-5 (EIF)	2	0
Mobility-6 (OIF)	138	35
Mobility-7 (IIF)	103	28
Mobility-8 (EXT)	15	1
Mobility-9 (EXA)	4	1
Mobility-10 (EXC)	28	4
Mobility-11 (ERG)	1	0
Total	445	96

- RTN:** Research Training Network
- EST:** Early Stage Training
- TOK:** Transfer of Knowledge
- SCF/LCF:** Conference & Training Courses
- EIF:** Intra-European Fellowships
- OIF:** Outgoing Int. Fellowships
- IIF:** Incoming Int. Fellowships
- EXT:** Excellence Grants
- EXA:** Excellence Awards
- EXC:** Chairs
- ERG:** European Reintegration Grants
- IRG:** Int. Reintegration Grants

- 36:** Host Organisations
- 33:** Beneficiaries
- 27:** Contractors



EU RTD Cooperation Results - AT FP6 Marie Curie Participation -

Instrument	submitted	funded
Mobility-1 (RTN)	280	48
Mobility-2 (EST)	70	12
Mobility-3 (TOK)	81	13
Mobility-4 (SCF/LCF)	42	4
Mobility-5 (EIF)	227	42
Mobility-6 (OIF)	36	9
Mobility-7 (IIF)	65	11
Mobility-8 (EXT)	48	8
Mobility-9 (EXA)	5	0
Mobility-10 (EXC)	22	5
Mobility-11 (ERG)	6	6
Mobility-12 (IRG)	5	4
Mobility-13 (REI)	11	3
Total	898	165

RTN: Research Training Network
EST: Early Stage Training
TOK: Transfer of Knowledge
SCF/LCF: Conference & Training Courses
EIF: Intra-European Fellowships
OIF: Outgoing Int. Fellowships
IIF: Incoming Int. Fellowships
EXT: Excellence Grants
EXA: Excellence Awards
EXC: Chairs
ERG: European Reintegration Grants
IRG: Int. Reintegration Grants

50: Host Organisations
36: Beneficiaries
17: Coordinators
62: Contractors



EU RTD Cooperation Results USA-AT FP6 Marie Curie Participation

Instrument	AT
Mobility-1 (RTN)	3
Mobility-2 (EST)	-
Mobility-3 (TOK)	-
Mobility-4 (SCF/LCF)	1
Mobility-5 (EIF)	-
Mobility-6 (OIF)	-
Mobility-7 (IIF)	-
Mobility-8 (EXT)	-
Mobility-9 (EXA)	-
Mobility-10 (EXC)	-
Mobility-11 (ERG)	-
Mobility-12 (iRG)	-
Mobility-13 (ERG)	-
Total	4

RTN: Research Training Network
EST: Early Stage Training
TOK: Transfer of Knowledge
SCF/LCF: Conference & Training Courses
EIF: Intra-European Fellowships
OIF: Outgoing Int. Fellowships
IIF: Incoming Int. Fellowships
EXT: Excellence Grants
EXA: Excellence Awards
EXC: Chairs
ERG: European Reintegration Grants
IRG: Int. Reintegration Grants



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