



EUROPEAN
COMMISSION

Community Research

Marie Curie Actions in FP7 The PEOPLE programme

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Implementation of activities to outsource- Marie Curie fellowships

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Community Human resources policy in research

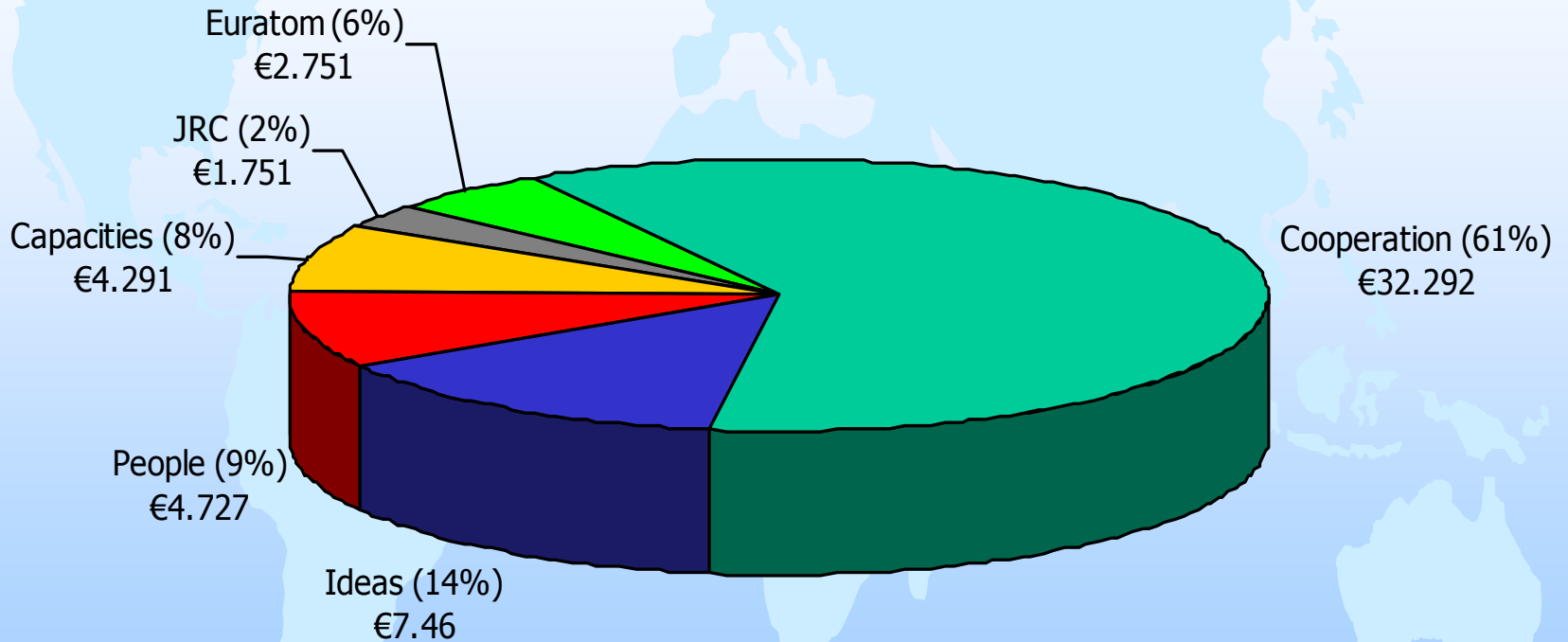
- **Mobility Strategy**
 - The European Researchers *Mobility portal*
<http://europa.eu.int/eracareers>
 - *ERA-More Network*
 - **Scientific visa; package for non EU researchers**

- **Career development policy**
 - **Raising awareness actions**
 - **European Researchers *Charter***
 - **& *Code of conduct for the recruitment of researchers***

Financial Instrument: *Marie Curie Actions*



Revised FP7 budget proposal (€ Billion)





People- Marie Curie Actions FP7

Overall scope

- Human resource development in R&D in Europe
- Numerous, well-trained, motivated researchers
- Attract students to research careers
- Attract researchers to Europe
- Skills and sustainable career development
- Continuity of previous Framework programme, with focus on structuring impact, while simplifying
- Appropriate gender balance



People – Marie Curie Actions

Initial training of researchers

Marie Curie Networks*

Life-long training and career development

Individual Fellowships

Co-financing of regional/national/international programmes

Industry-academia pathways and partnerships

Industry-Academia Knowledge-sharing Scheme*

International dimension

Outgoing & Incoming* International Fellowships; International Cooperation Scheme; Reintegration grants; Support to researcher 'diasporas'*

Specific actions

Mobility and career enhancement actions; Excellence awards

* Open to third-country nationals



Initial Training Marie Curie Networks for Early Stage Training

Objectives

- Strengthen and structure Early Stage Training at European level
- Attract to scientific careers
- Improve career perspectives by broad skills development (including private sector needs)



Marie Curie Networks for Early Stage Training

Main features

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



Life-long Learning & career development: Marie Curie Individual fellowships

Objectives

- Support competence diversification and career development of experienced researchers
- Greater impact by co-funding international fellowship programmes with same objectives and replying to specific conditions (i.e. transnational mobility; peer review; minimal conditions for fellows)



Life-long Learning & career development: Marie Curie Individual Fellowships

Main features

- 'Classic' mode: selection/funding of individual fellows through EC calls
- 'Cofunding' mode:
 - Selection of 'cofunded' programmes through open calls with excellence-based evaluation criteria (no nationality quota)
 - Selected programmes operated in full autonomy by co-funding body
 - Community funding proportional to (i) global programme budget (ii) number of fellows selected complying with the trans-nationality criteria



Marie Curie Industry-academia pathways

Objectives

- Increased industry-academia cooperation
- Diverse career possibilities and research experience for researchers
- Create pathways between industry and academia and encourage knowledge sharing/cultural exchange, in particular SMEs

Industry dimension is embedded in all Marie Curie actions



Marie Curie Industry-academia pathways

Industry-academia knowledge-sharing scheme

- Enhance sustainable cooperation between both sectors on joint project
- 2-way staff secondments / hosting of experienced researchers from outside the partnership
- Organisation of common workshops/conferences, including for researchers from outside the partnership
- Salary costs of seconded researchers / recruited experienced researchers
- Special measure: specific equipment costs for SMEs



Marie Curie International dimension

Objectives

- Reinforce the international (extra-European) dimension of the European Research Area as fundamental component of the EU's human resources in R&D
- Build sustainable connections through mobile researchers



Marie Curie International dimension

Main features

- Career development / life-long training for EU researchers :
 - **Outgoing fellowships**, with mandatory return
 - **Return and reintegration** for European researchers abroad
- International co-operation through researchers from 3rd countries:
 - All Marie Curie host driven actions open to 3rd country nationals
 - **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
 - Support to '**scientific diasporas**' of Europeans abroad and foreigners within Europe



Specific Actions for Policy Development

- Implementation of the Mobility Strategy
- Enhancement of researchers' careers and profession
- Public awareness, including Marie Curie Awards



Information

- **Specific information:**
<http://europa.eu.int/mariecurie-actions>
- **Opportunities within Marie Curie Actions**
http://mc-opportunities.cordis.lu/home_vac.cfm
- **Questions to:**
rtd-mariecurie-actions@cec.eu.int
- **THE MOBILITY WEB PORTAL** ⇨
<http://europa.eu.int/eracareers>




Conclusions

- **Training and mobility of researchers are essential instruments of cooperation;**
- **Training and mobility of researchers and the attractiveness of Europe for them are amongst the keys of the forthcoming Framework Programme;**
- **Training and mobility of researchers have been reinforced within the forthcoming FP7;**
- **Training and mobility of reserchers: increased opportunities in the next years.**



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**Thank you for your
attention**