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"Mobility as a chance for Belarussian researchers"

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Cooperation – transnational collaboration to strengthen excellence in key areas of science and technology

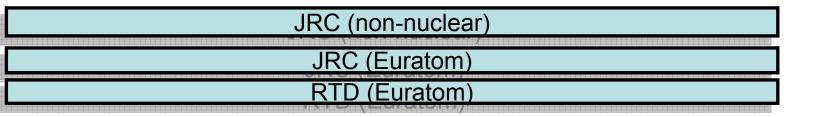
Ideas – dynamism, creativity and excellence in frontier research

People – strengthening human potential in research

Capacities - building and utilising

research capacity

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- Objective: attract/retain numerous, well-trained, motivated researchers in Europe
- Continuity of FP6, with focus on structuring impact
- Development of adequate and broad skills for both the private and public sector
- Sustainable career development
- Increased private sector participation
- Strengthened international dimension
- Balanced gender objective
- Experience criterion instead of age limit
- No thematic priorities





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FP7 PEOPLE - overview

People – Human Potential

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 Scheme

International dimension

Outgoing International Fellowships; Incoming International Fellowships International Cooperation Scheme; Reintegration grants

Specific actions





Host Driven Actions

- Host institution applies for a number of fellows/researchers
- Open to 3rd country institutions
- Host's proposal is evaluated
- Contract is signed between the EC and the host, for up to 4 years
- Contracted host advertises fellowship positions and selects fellows/researchers
- Duration of fellowships (2 months - 3 years)
- Positions open to 3rd country researchers

Individual Driven Actions

- Researcher applies jointly with host institution – submitting the proposal to the EC
- Contract is signed between the EC and the host institution
- Fellows withdrawing cannot be replaced
- Host institutions are located mainly in Member States or Associated Countries
- Duration of fellowship depends on action (1- 3 years)
- Selected actions open to 3rd country researchers and institutions





• Early-stage researchers

- at the beginning of their career
- < 4 years of active research experience</p>
 - (e.g. researchers undertaking a doctoral degree)
- Experienced researchers
 - at least 4 years of active research experience
 - or
 - have obtained a doctoral degree PhD (for some actions, researchers with more than 10 years of experience will not be eligible.)





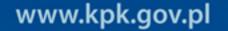
Initial Training Networks

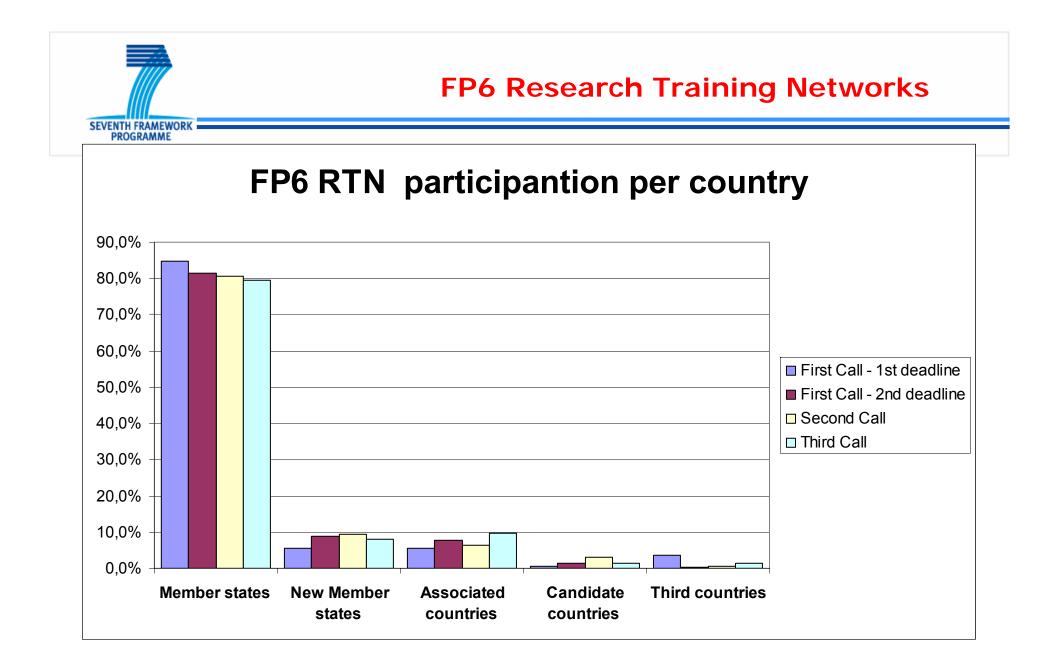
This action will support the initial training of researchers, typically directed at the **first four years** of researchers' careers. The action will be implemented through support to competitively selected trans-national networks (*Marie Curie Networks*) of **complementary organisations** from **different countries**, **both public and private**, engaged in research training.

Network: at least 3 different Member States or Associated Countries (4th institution can be from Belarus)

Community support under this action would comprise:

- the recruitment of **early-stage researchers** to be trained;
- the possibility for setting up academic chairs, or equivalent positions in enterprises, for experienced researchers, with a view to transferring new knowledge and strengthening supervision;
- the organisation of **short training events** (conferences, summer schools and specialised training courses), open to both trainees of the network and to researchers from outside the network.









Marie Curie Actions – base of offers

→ Vacancies and information on Marie Curie funded projects are available at:

http://cordis.europa.eu/mc-opportunities/

- search the database by host country/ research field/type of project
- get in touch with contact person
 - by phone

- by **e-mail:** enclose your CV, research and educational experience and interests

- ♥ Ø ♥ Ø
- → meet their recruitment requirements
- transnational mobility formalities: your boss' consent, visa, work permit, etc....







- : short and long stays (3 months 3 years)
- FP6 Fellowship for Early Stage Research Training
- FP6 Research Training Networks
- FP6 Conferences and Training Courses
- FP7 Initial Training Networks

Experienced researcher: 4-10 years of experience

: short and long stays (2 months - 3 years)

- FP6 Research Training Networks
- FP6 Conferences and Training Courses
- **FP6 Transfer of Knowledge** (available also for researchers with more than 10 years of experience)
- FP7 Initial Training Networks

PROGRAMME



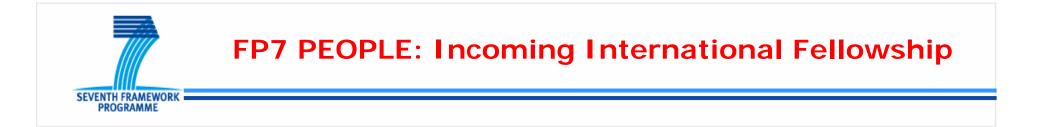
Career development/life-long training for EU researchers :

- Outgoing individual fellowships, with mandatory return
- Return and reintegration for European researchers abroad

International co-operation through researchers from 3d countries :

- All Marie Curie host driven actions open to 3d country nationals
- Incoming individual fellowships for knowledge transfer to Europe and collaboration enrichment with 3d countries (optional return for researchers from less developed economies)
- Staff exchange scheme to enhance co-operations between EU and 3d country research organisations (for EU neighbouring countries and S&T agreement countries)
- Support to « scientific diasporas »





Incoming International Fellowship

The action provides financial support to individual research projects presented by the incoming experienced researchers (ei. Belarussian) in liaison with a lhost organisation in an EU Member State or an Associated country:

- experienced researcher from a third country
- aimed at top-class researchers
- duration: 1 to 2 years
- stay in a EU Member State or an Associated Country
- possible support to the return phase in Belarus
- deadline: 1/year





Belarussians in FP6 IIF

DENDRIMED (182 688 EUR)

Application of dendrimers in medicine as new detoxication agents

Dr Dzmitry Shcharbin hosted at University of Łódź, PL

THREE-ELECTRON-BOND

Controlling light-induced properties by molecular reorganisation

Dr Igor Sazanovich hosted at The University of Sheffield, UK

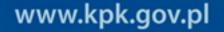
MULTISCALE DAMPING

Nanoparticles-reinforced materials: novel design concepts and methods of tailoring for vibration damping Dr Maksim Kireitseu hosted at the University of Sheffield, UK

NANOCAPSULE

Nanoengineered Chemical Synthesis Inside Restricted Volume of Nano- and Microsized Polyelectrolyte Capsules

Belarussian experienced researcher hosted at Max-Planck Institute, DE





FP6 International Incoming Fellowship

Sixth Framework Programme UE MARIE CURIE ACTIONS Incoming International Fellowship (2002-2005)





Industry-academia partnerships and pathways

This action will seek to open and foster dynamic pathways between public research organisations and private commercial enterprises, including in particular SMEs: at least 2 different EU Member States or Associated Countries

Community support will take one or more of the following forms:

- staff secondments between both sectors within the partnership, with a view of reinforcing the inter-sectoral cooperation;
- temporary hosting in both sectors of experienced researchers recruited from outside the partnership;
- organisation of workshops and conferences enhancing the inter-sectoral experience and knowledge exchange, in order to reach a larger number of staff members from both sectors;
- as an SME specific measure a contribution to small equipment related to their participation in the co-operation





for the fellow:

- monthly living allowance
- monthly mobility allowance
- travel allowance
- possible career exploratory allowance

for the institution:

- research training expenses
- management (up to 3% of budget)
- overheads (up to 10% of budget)

POLAND - living allowance:

early stage researchers2 017 EUR/monthexperienced researchers (4-10 years)3 103 EUR /monthexperienced researchers (> 10 years)4 654 EUR / month

In Poland Marie Curie fellowships are exempted from income tax !



FP7 PEOPLE: How to apply?

Electronic Proposal Submission system EPSS

Register early! Submit early to avoid network congestion problems!

Documents: Work programme Guide for Applicants

Forms A – a set of boxes to be filled in Part B of the proposal – a free text

Evaluation criteria:

- Scientific and technological quality
- Training/researcher
- Implementation
- Impact





Best practice

- proposal outlook:
 - passages, format, diagrams, pictures, graphs, fonts
- Ianguage: any EU official language, English strongly recommended
- project concept relevant to the objectives of the action, stress on training activities and international cooperation
- address all the issues mentioned in the Guide for Applicants, use similar expressions
- limit your content as recommended
- bare in mind the evaluation criteria you need to provide the required information
- avoid personal and conditional approach (would/could /hope, etc.)
- the aim: to win experts' support
- have someone else read your proposal before submission ("fresh eye")
- remember to submit all elements of the proposal
- experts evaluate only the data given





More information on "People" programme:

http://cordis.europa.eu.int/fp7/people.htm

More information on the **Seventh Framework programme**: http://cordis.europa.eu/fp7/ http://ec.europa.eu/research/fp7

European Commission HelpDesk for research:

http://ec.europa.eu/research/enquiries

Researcher's Mobility Portal:

http://ec.europa.eu/eracareers/





Thank you for your attention ©

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