EURESEARCH
your Swiss guide to European research

Human Capital for Modern Research Infrastructures, 19 October 2010 Paul-Scherrer-Institut

How can European RIs benefit from the FP7 instruments for researchers' mobility

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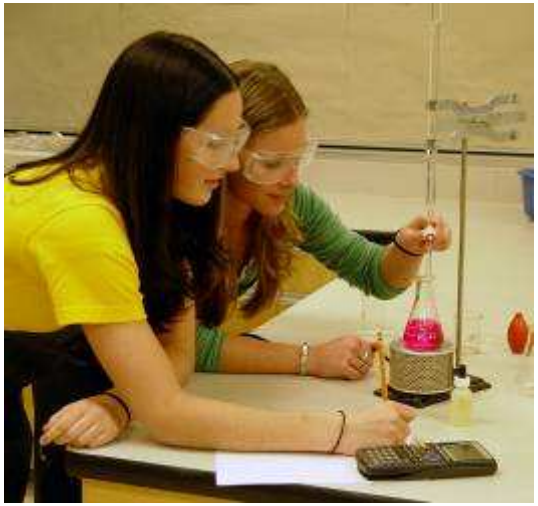
Brilliant staff + Funding =



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MARIE CURIE ACTIONS

Presentation outline

- Marie Curie in FP7
- Marie-Curie Individual Fellowships: What, when, how much?
- Marie-Curie host driven Actions: IAPP, Cofund, IRSES
- Euraxess and other information sources

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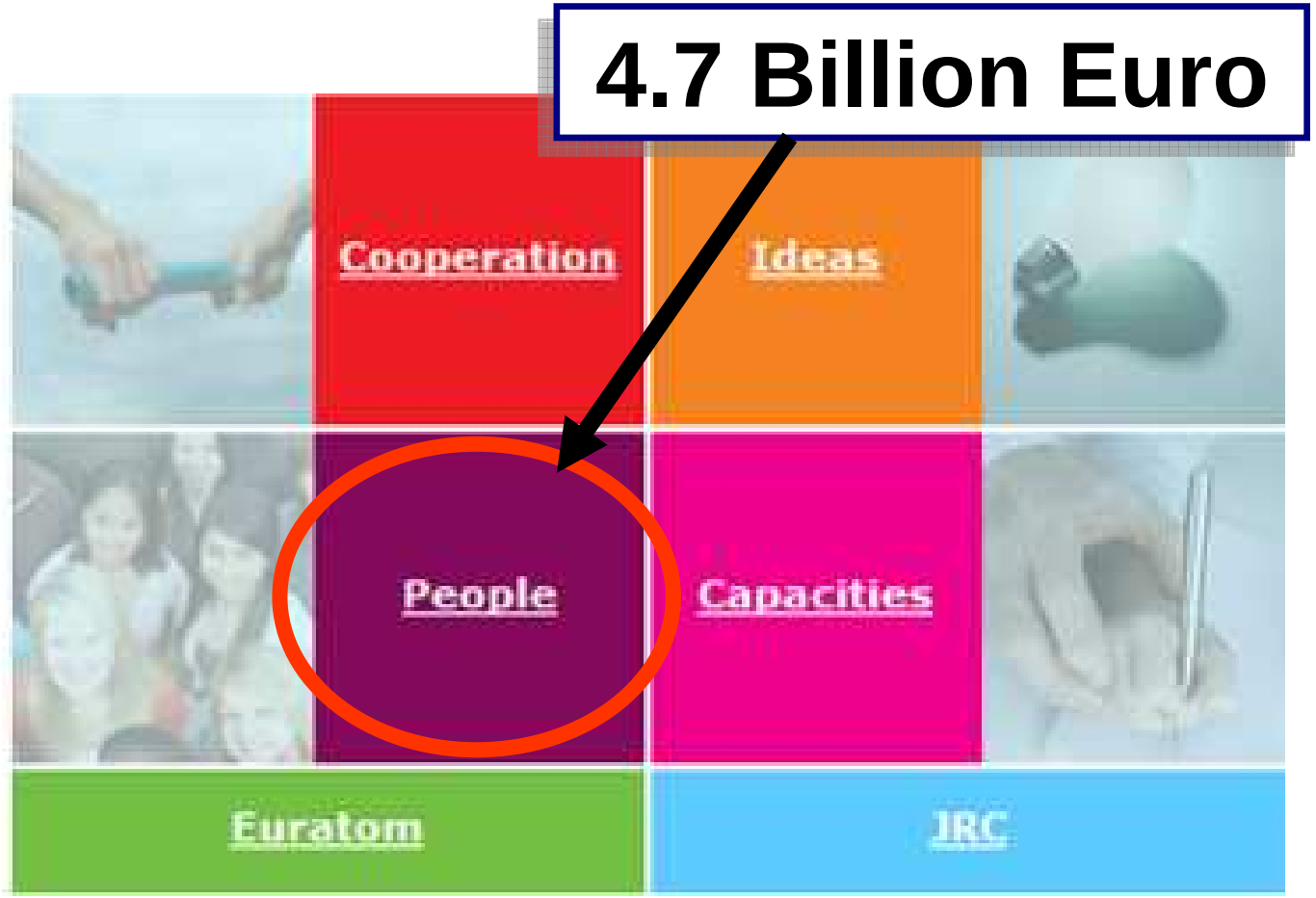
Marie Curie in FP7



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

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Basic features of Marie Curie Actions

- **Any topic** (*bottom up* in EC jargon)
- Trans-nationality = **go abroad!**
- No age limit for researchers (but research experience)

Marie Curie Actions: two different schemes…

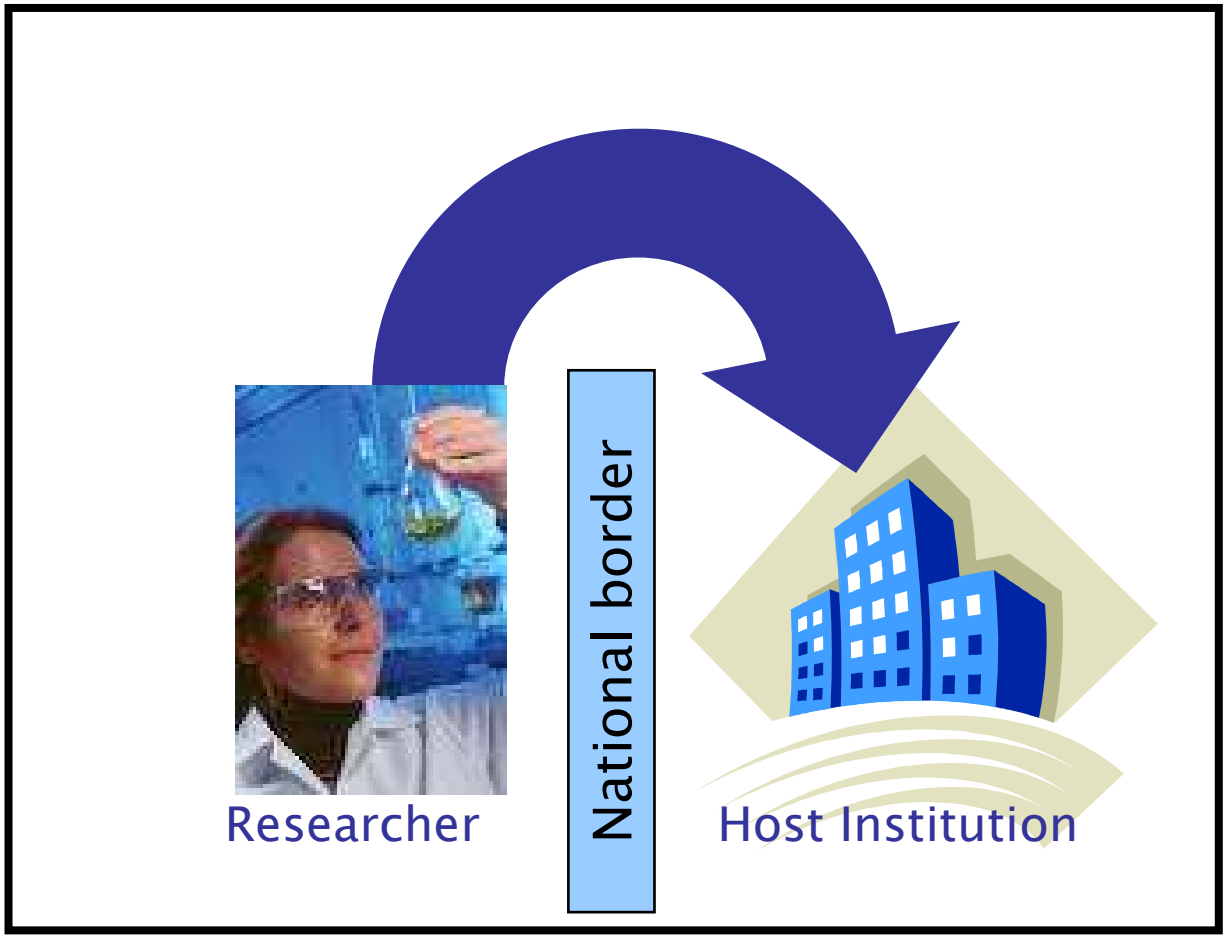
„Individual driven actions“:

- IEF
- IIF
- IOF
- CIG

„Host-institution driven actions“:

- IAPP
- ITN
- Cofund
- IRSES

…with one basic condition: Cross the border



Eligibility criteria

- For host institutions: Each legal entity can participate
- Pass the following information on to your participating institutes!
- You can get personpower and funding!

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Individual Fellowships: Who is eligible?

- Researchers with a PhD or at least 4 years (FTE) research experience

- Typically: Postdocs (2nd year)

- Nationality is not important, but residency

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The Jungle of Acronyms: IEF, IIF and IOF

- **IEF :** Intra-European Fellowship
  - To support experienced researchers at various stages of their career to get new skills and/or undertake inter-sectoral experiences
- **IOF :** International Outgoing Fellowship
  - To reinforce the *international dimension* of the career of European researchers by giving them the opportunity to acquire new knowledges outside Europe.
- **IIF :** International Incoming Fellowship
  - To attract top class researchers from outside the EU and make them undertake their reserach in Europe

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Marie Curie Fellowships: Overview

	What?	Who?	When?	Where?
IEF	Intra-European Fellowship	Experienced Researchers of any nationality	Publication of Call: 16.03.2011 Deadline: 11.08.2011	From one EU-27/AC to another EU-27/AC (Associated Country) **Succes Rate 24%**
IOF	International Outgoing Fellowship	Experienced Researchers with residency in EU-27 (Associated Countries)	Publication of Call: 16.03.2011 Deadline: 11.08.2011	1st phase: From an EU-27/AC to a 3rd country 2nd phase (mandatory): From 3rd country to EU-27/AC **Success Rate 20%**
IIF	International Incoming Fellowship	Experienced Researchers of any nationality, but active in a 3rd country	Publication of Call: 16.03.2011 Deadline: 11.08.2011	1st phase: From a 3rd country to a EU-27/AC 2nd phase: (possible for residents from ICPC-Countries): from EU-27/AC to the country of origin **Succes Rate 15%**

Yearly allowance: approximately € 56 000
+ mobility allowance, travel allowance, career exploratory allowance
+ € 9600 for the Host Institution

+ CIG: Career Integration Grant

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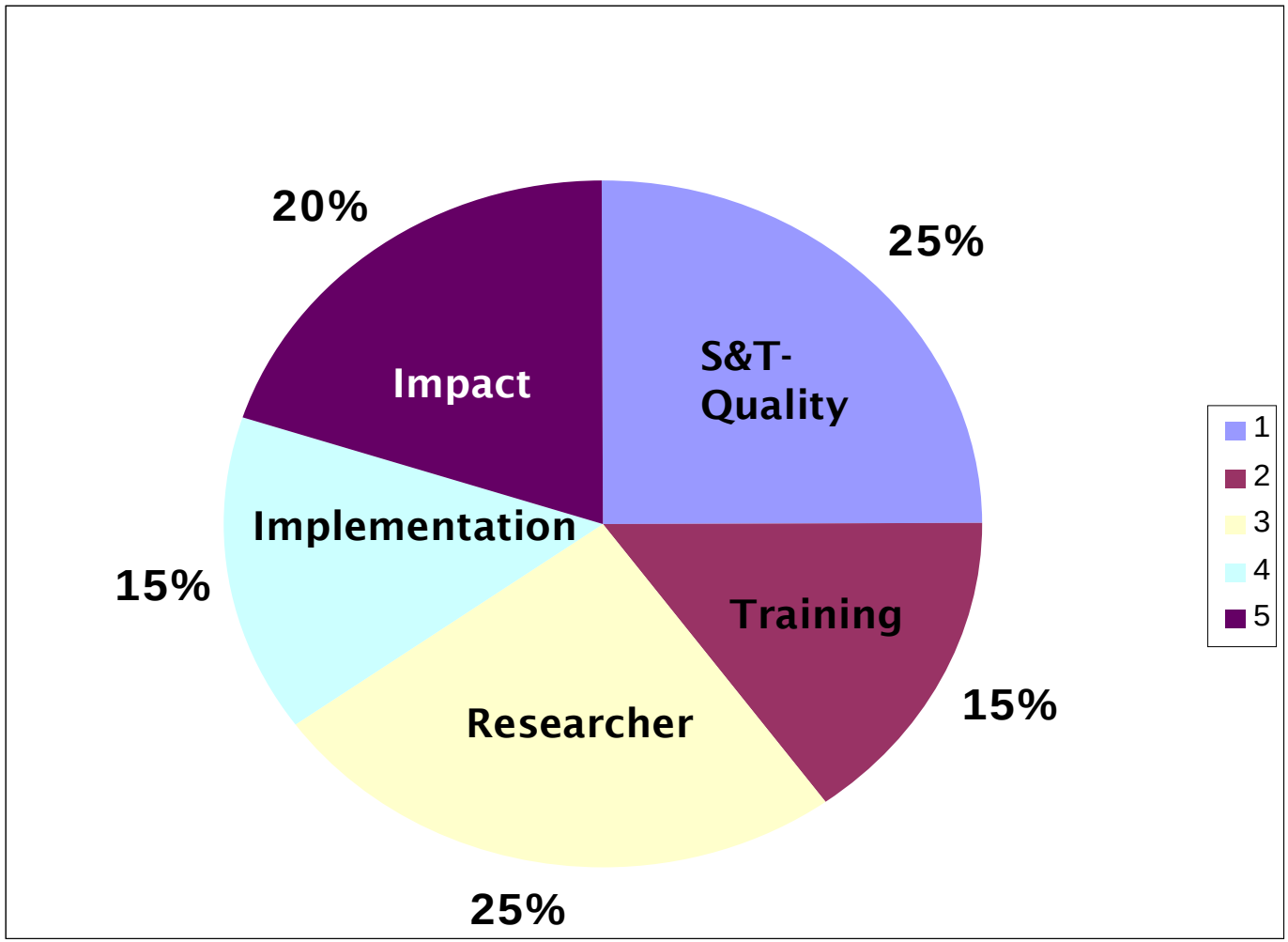
Career Integration Grant (former ERG/IRG)

- Experienced researcher
- Third country → EU27-MS/AC (mobility rule)
- 2 – 4 years
- 25 000 Euro/year (top-up)
- Call opens on Oct. 20th, deadline March 8th, 2011

Evaluation Criteria for IEF

Swiss Success Rate 2009: 32%



Next Calls in 2010

IEF, IOF, IIF:

open on March 16th, 2010
close on August 11th, 2010

These calls are re-opening each year
Contact your National Contact Point for help!

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Marie Curie Actions: For Host Institutions

„Individual driven actions“:

- IEF
- IIF
- IOF

„Host-institution driven actions“:

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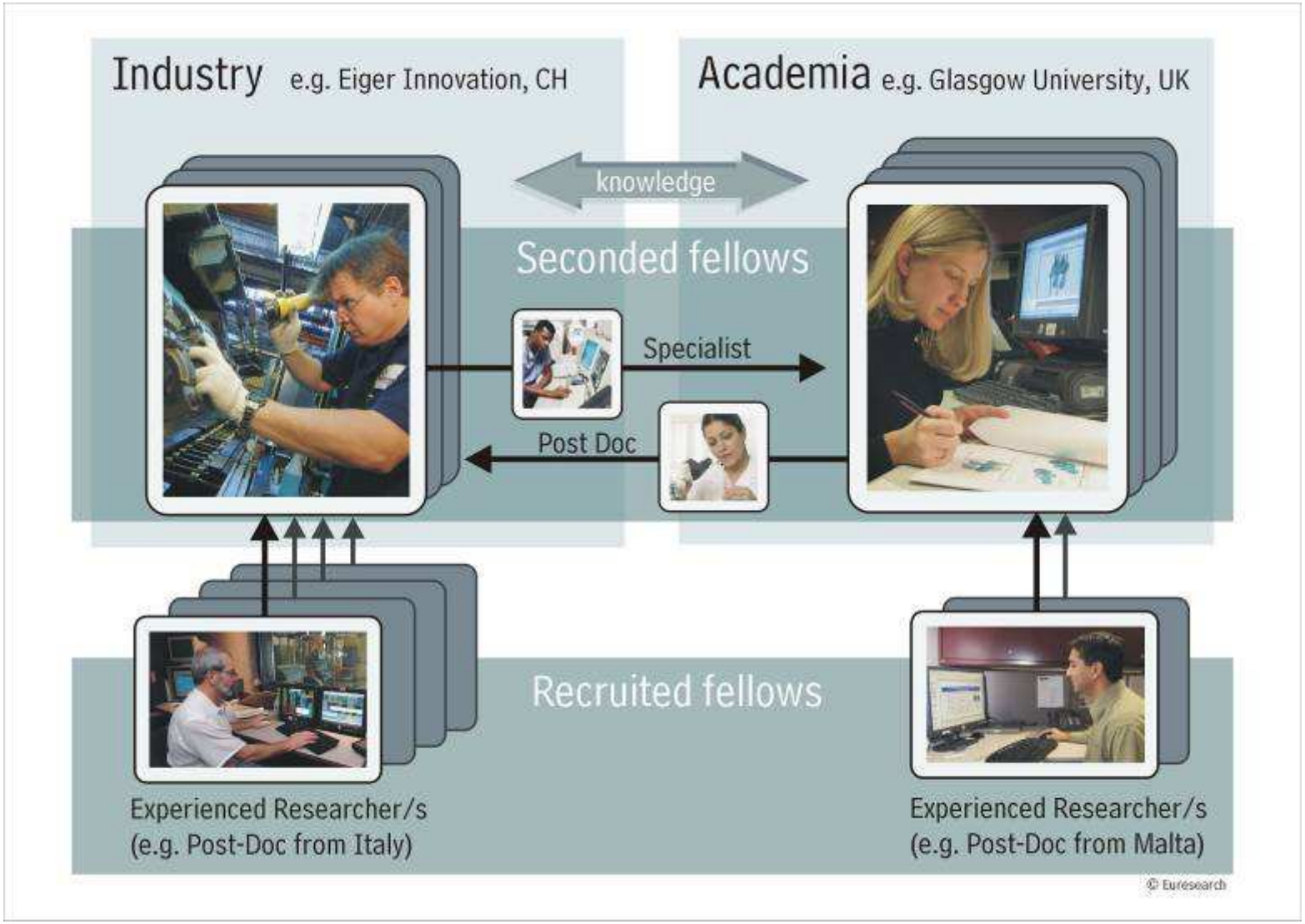
Industry-academia partnerships (IAPP): an example



What is IAPP? (1/2)

- IAPP = Industry-academia partnerships & pathways
- An IAPP is a project with a minimum of **2 partners**, at least **one from business** (e.g. a company) and one from **academia** (e.g. a university) in different countries
- The goal of their project in a scientific field chosen by the partners is to **transfer knowledge** between themselves by **seconding** (fixed term transfer) of employees

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What is IAPP? (2/2)

- Average European Commission funding is 1M€ for a three to four year project.
- The project coordination may be undertaken by an industry or an academic partner.
- It is mandatory to send and receive specialists between industry and academia
- Success Rate: 30% in 2008, 19% in 2009

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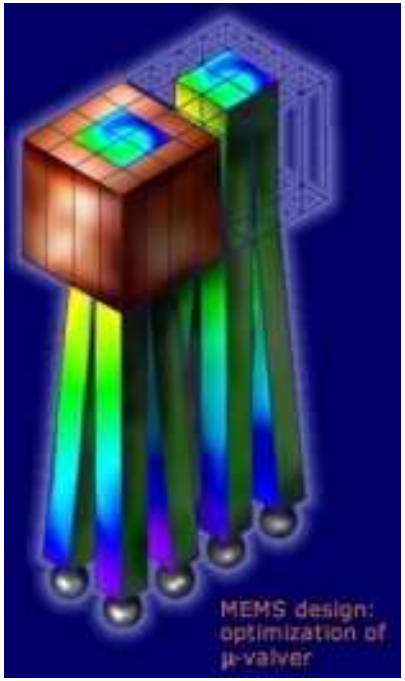
IAPP: A Swiss Success Story

- **CASOPT (2009-2013)**
- € 1.2 mio
- Coordinator: ABB Switzerland
- Academic Partners:
  - University of Cambridge
  - Technische Unversität Graz
  - Technische Universität München

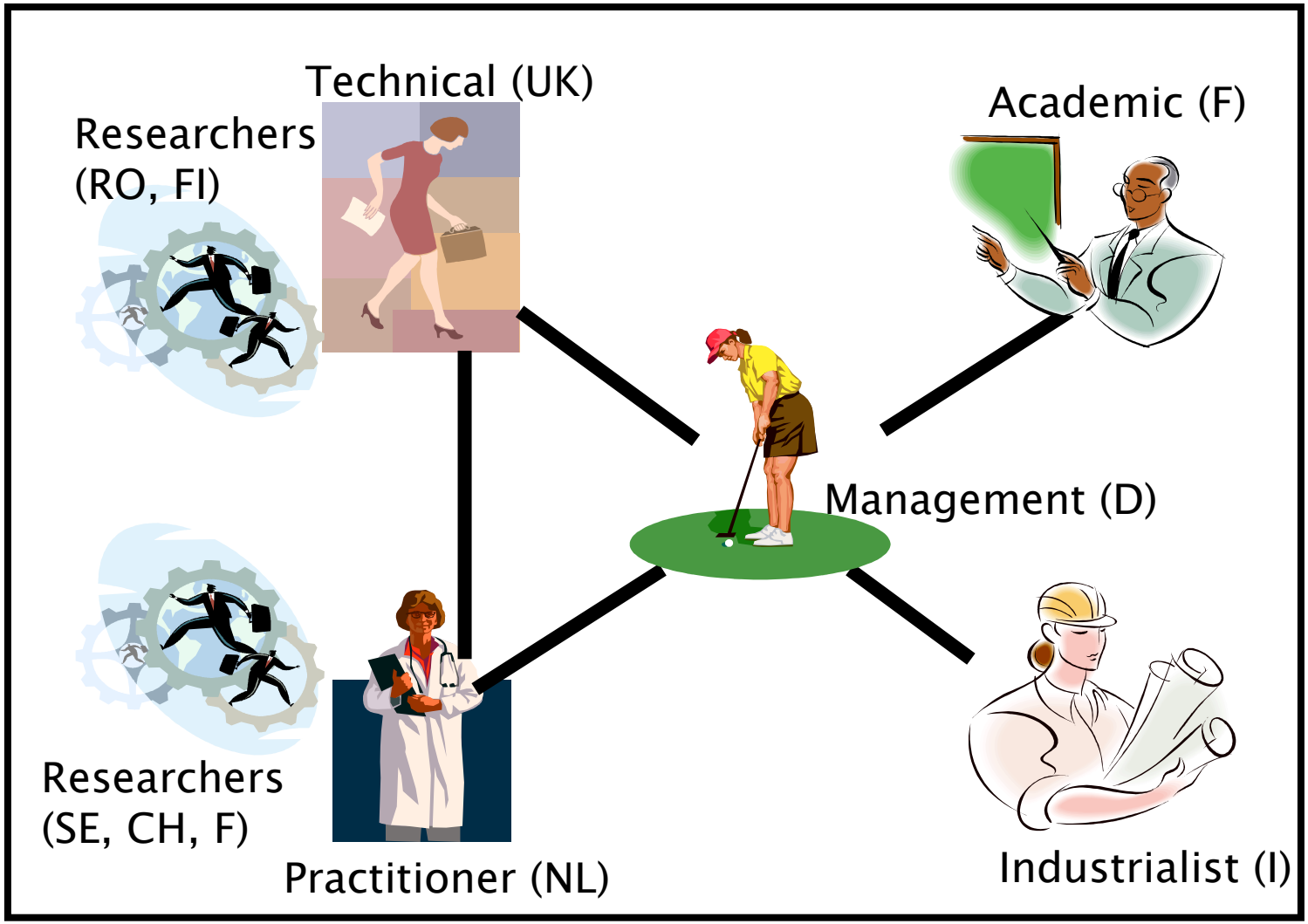


- "The IAPP Projects are a unique chance to broaden our scientific horizons and to carry out excellent research within our networks." Zoran Andjelic, Principal Senior Scientist, ABB Switzerland, Coordinator of CASOPT

Facts & Figures

- Success Rate of last year‘s call: 17%
- Opened on July 20th, Deadline Dec. 7th
- Budget: 80 M. Euro

Initial training of researchers (example)



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What is ITN?

- **Initial training network (ITN)**
- An ITN is based on **consortium** whose main goal is to **train researchers** (e.g. doctoral students)
- The consortium typically includes partners from both **business and academia**.
- A joint training programme is mandatory
- Average European Commission funding is **3M€ for a four year project**.
- **Overall success rate 7.4% … so be the best!**

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ITN: A Swiss Success Story

- **ITN-LCG (2009-2013)**
- **'Language, Gender, Cognition'**
- € 4.1 mio
- Coordinator: University of Berne
- 9 Partners from 6 European Countries

- "FP7 is an excellent opportunity for research at the international level." Sabine Sczesny, Coordinator of 'ITN-LCG'

Facts & Figures

- Success Rate of last year‘s call: 7.4%
- Opened on July 20th, Deadline Jan. 26th, 2011
- Budget: 318.41 M. Euro

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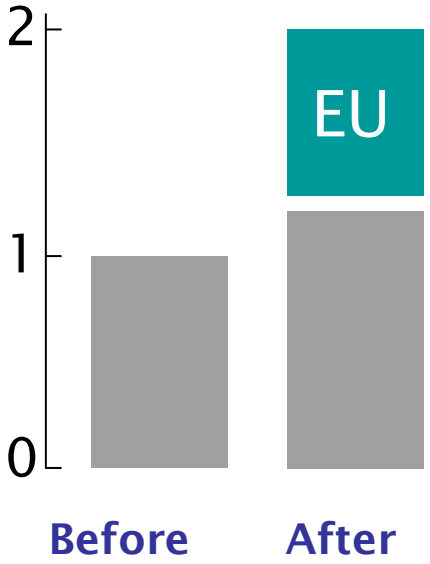
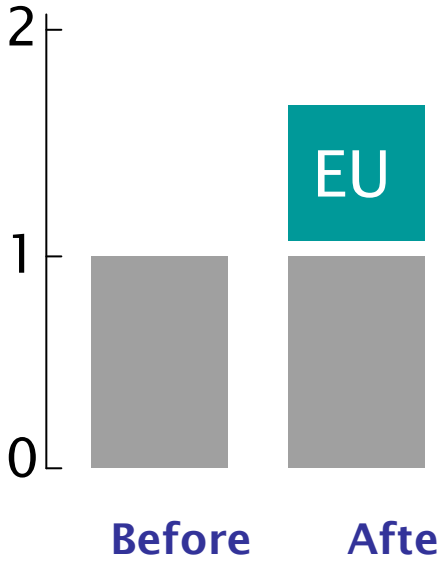
COFUND: Funds for Funders

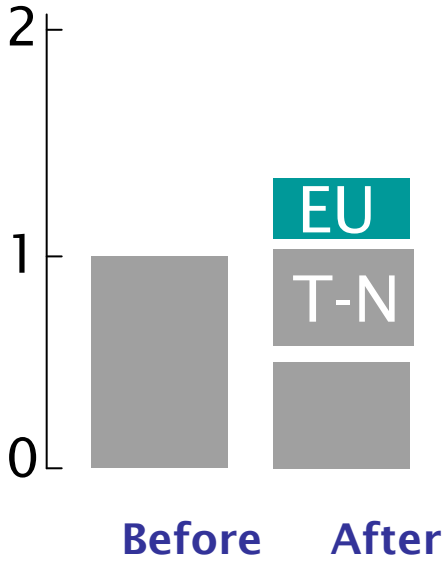
What can it be used for?



- Increase of own budget
- New trans-national programme



- Amelioration of conditions of the fellows
- Own budget unchanged



- National programme opening up for trans-national mobility

Cofund: Funds for Funders

- COFUND supports (existing or new) **regional, national and international fellowship programmes** in order to increase **trans-national mobility** for **training and career development** of **experienced researchers** and/or to improve the working and employment conditions of researchers.
- Public or private **bodies and international organisations operating fellowship programmes established in a EU Member State or Associated Country to FP7.**
- **Duration: 2 to 4 years**
- **Cofunding to up to 40%**

IKPP: University of Bern's Success Story

- **IKPP (2010-2013)**
- **'Integrative Kidney Physiology & Pathophysiology '**
- € 1.3 Mio (EC Contribution)
- Coordinator: University of Berne

- "FP7 CoFund provides us the unique opportunity to combine basic and translational research at highest levels, international networking and efficient promotion of young scientists"
  Uyen Huynh-Do, Training Supervisor

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Facts & Figures

- Success Rate of last year‘s call: 57% (CH: 75%)
- Opening on Oct. 20th, Deadline Feb. 17th, 2011
- Budget: 90 M. Euro

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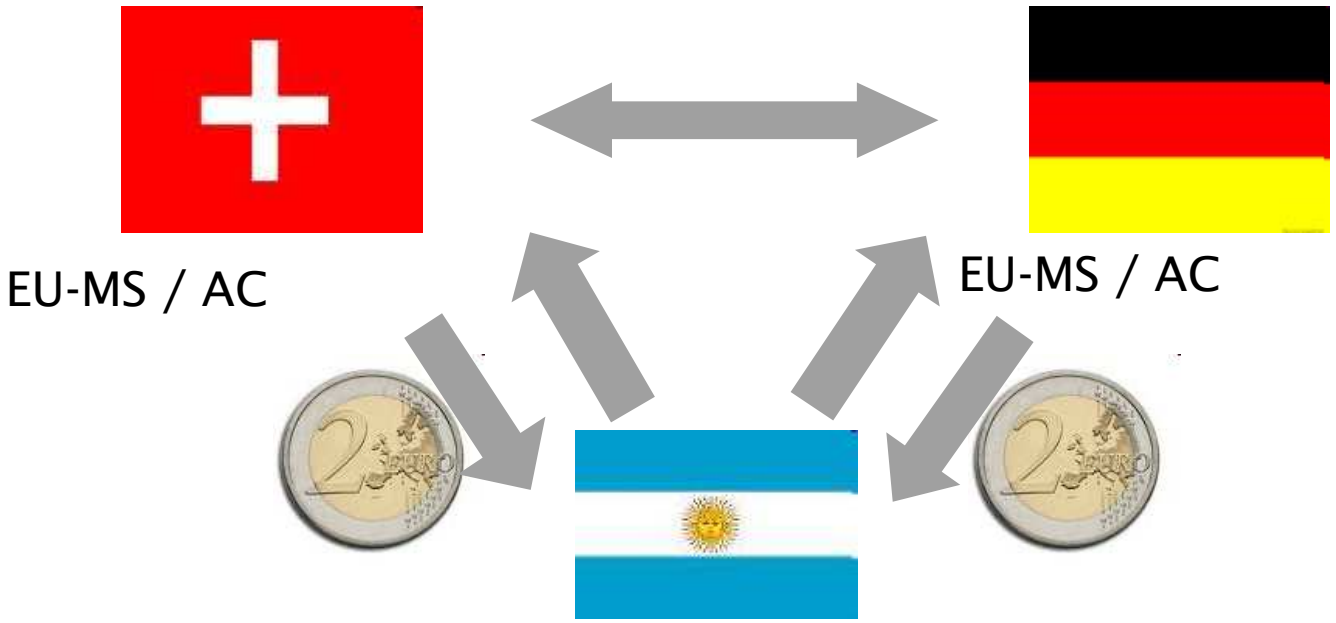
IRSES: International Research Staff Exchange Scheme



Country with S&T agreement with EU / European Neighbourhood Policy

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IRSES: International Research Staff Exchange Scheme

- To establish or deepen partnerships between research organisations within Member States/Associated Countries and organisations in Countries covered by the European Neighbourhood policy and Countries with S&T Agreements through a joint programme of exchange of researchers
- Partnership: min. 2 independent EU/AC non-profit research organisations of at least 2 different countries and one or more organisations in a eligible third country (S&T agreement and Neighbourhood policy)
- Coordinator from EU MS/AC
- Duration of the Exchange Programme: 2- 4 years

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CG-DICE: University of Berne's Success Story

- **CG-Dice (2010-2013)**
- **'Dimension Phenomena and Curvature Equations in Carnot Groups '**
- € 64'800
- Coordinator: Università di Bologna
- 7 partners from 4 countries, among them University of Berne

- "FP7 also supports worldwide research collaborations reaching out from a European framework." Zoltan Balogh, partner from Berne

Facts & Figures

- Success Rate of last year‘s call: 53%
- Opening on Oct. 20th, Deadline March 17th, 2011
- Budget: 30 M. Euro

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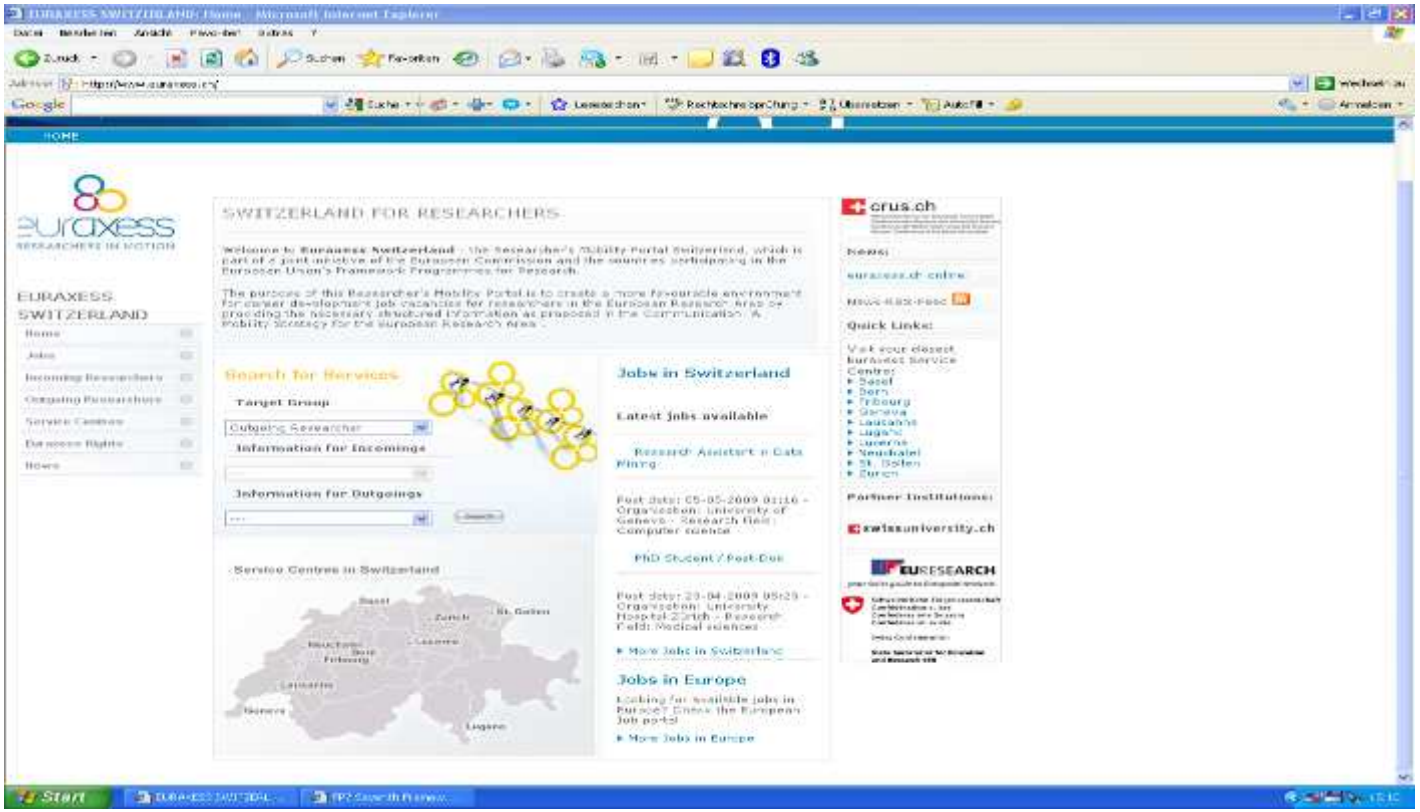
http://www.euraxess.eu



Euraxess: Service Network for Researchers moving to and from another country

Job offers in EU-funded projects!

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

Euresearch - The Network

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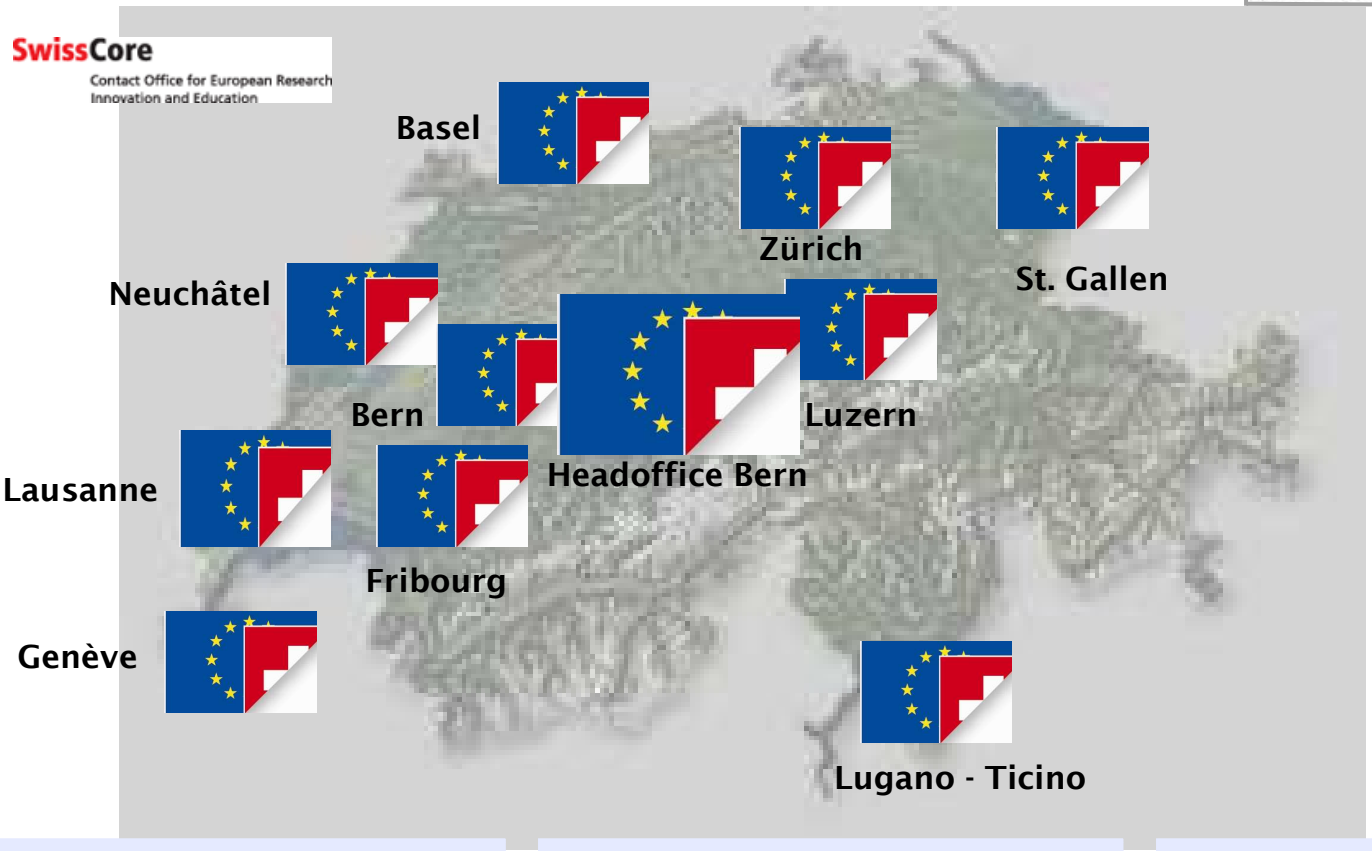

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Your first port of call locally

Euresearch Head Office
Your National Contact Points

SwissCore
Liaison office of SNSF & SER in Brussels, partner of Euresearch

From Project Idea to Project Management

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