



# Funding opportunities for Cooperation with Latin America

*International Office  
Research Coordination Office*

## Funding opportunities for cooperation with Latin America

- K.U.Leuven Funds (DBOF – IRO – Coimbra)
- Flanders Research Foundation (FWO)
- Flanders' University Development Fund (VLIR-UOS)
- Belgian Science Policy
- European Commission
  - DG EAC (*Erasmus Mundus*)
  - DG AIDCO (*EuropeAid*)
  - DG RTD (*Framework Programme*)

# K.U.Leuven – DBOF PhD scholarships

- PhD scholarships for international collaboration – DBOF scholarships of the Research Council
- The K.U.Leuven Research Council provides yearly a considerable budget to be used to attract excellent PhD students from abroad, preferably non-EU, and to offer them interesting Phd tracks through one of the three doctoral schools.
- Researchers or research groups can apply for this kind of project funding through their respective doctoral schools. The Research Council will make a final selection

# K.U.Leuven – DBOF PhD scholarships

- Most recent deadline for proposals was 30 september 2009. After selection each doctoral school publishes the available PhD positions in specific research projects or programmes on their website. Deadlines for applications will differ from position to position. A contact person is always mentioned.
- New call for applications will be published June/July 2010 on the following websites:
  - [http://phd.kuleuven.be/set/voorstellen\\_dbof.php](http://phd.kuleuven.be/set/voorstellen_dbof.php)
  - <http://phd.kuleuven.be/biomed/biomed.php>
  - <http://www.ghum.kuleuven.be/doctoralschool/recruitment/recruitment.html>
  - <https://www.kuleuven.be/gedocumenteerd/k/s/oproep/33788.html>

# K.U.Leuven – DBOF PhD scholarships

- A DBOF scholarship includes:
  - A monthly allowance for a maximum of a 4 year period (a preceeding predoctoral year may be included depending on the prior qualifications of the selected doctoral student)
  - Social security and insurances



# K.U.Leuven – IRO PhD scholarships

- Doctoral scholarships in the framework of the Interfaculty Council for Development Cooperation (IRO)
- Eligible countries : least developed countries + Brazil (non-priority country)
- Proposed research topic or own research proposal
- Next deadline : 1 January 2010
- Information : [www.kuleuven.be/iro](http://www.kuleuven.be/iro)

# K.U.Leuven – Coimbra post doc scholarships

- Coimbra Group Scholarships Programme
- K.U.Leuven offers 3 postdoctoral scholarships for a period of 3 months in Leuven
- Young professors and researchers from Latin American Universities, holding a PhD degree
- Next deadline : mid March 2010
- [http://www.kuleuven.be/international/educational\\_programmes/scholarship\\_programme.html](http://www.kuleuven.be/international/educational_programmes/scholarship_programme.html)

# K.U.Leuven – Coimbra post doc scholarships

- Scholarships offered by K.U.Leuven:
  - number of scholarships: three (for postdoctoral researchers or postdoctoral professors)
  - field of research/study: all fields
  - amount of the scholarship: € 1,600/month; apart from this, grantees are given assistance in finding accommodation, office space (shared with others), and computer and library access. No travelling expenses are reimbursed.
  - duration of the visit: three months during the academic year (September till June)





## 1) Cooperation agreements with similar councils in Argentina, Brazil and Ecuador for joint funding of joint research projects

<http://www.fwo.be/FWOSubUitw.aspx>

- Argentina: Ministerio de Ciencia, Tecnología e Innovación Productiva (MINCYT)

Priority to new cooperation activities between research groups in Argentina and Belgium. 1 exchange period of up to 1 month per year during one or two years. Priority to young postdoctoral researchers.

Recent call : deadline 30 June 2009 for projects to start in February 2010

[www.mincyt.gov.ar](http://www.mincyt.gov.ar)

- Brazil : Conselho Nacional de Desenvolvimento Científico Tecnológico (CNPq)  
Funding of research missions in joint research projects during a period of two years  
Recent call : deadline 15 Sept. 2009 for projects to start in January 2010.  
[www.cnpq.br](http://www.cnpq.br)
- Ecuador : Secretaria Nacional de Ciencia y Tecnología (SENACYT) – limited to 6 universities  
Funding of existing joint projects during 2 years  
Deadline min. 4 months prior to exchange  
[www.senacyt.gov.ec](http://www.senacyt.gov.ec)

## 2) Postdoctoral Fellowships

### – Visiting Postdoctoral Fellowships

In order to attract international postdoctoral researchers for a research period in Belgium, from 3 up tot 12 months.

Deadline: minimum 3 months, maximum 6 months prior to research stay in Belgium

<http://www.fwo.be/FWOSubPostDoctFellows.aspx>

### – Postdoctoral Fellowships

Regular postdoctoral fellowships for 3 years (renewable), open to all nationalities, to do postdoctoral research at a Flemish university

Deadline: 1 Feb. 2010 for fellowships starting 1 Oct. 2010

<http://www.fwo.be/FWOSubMandPost.aspx>

## 3) Travel grants for Belgian researchers

Who : PhD students, postdocs and professors

Deadline : 3 months prior to departure

- **Grants for a short stay abroad**

Period: max. 4 weeks

including participation at congresses abroad

- **Grants for a long stay abroad**

Period: (min. 4 weeks, max. 12 weeks)

<http://www.fwo.be/FWOSubReisKred.aspx>

- Flemish Interuniversity Council is responsible for managing the university development cooperation funds of the Belgian Federal Department for Development Cooperation.
- Several programmes and projects that share and develop knowledge and expertise between Flemish universities and their partners in developing countries
- In Latin America the least developed countries are eligible + Brazil
- Information: [www.vliruos.be](http://www.vliruos.be)
- Scholarships: [www.scholarships.vliruos.be](http://www.scholarships.vliruos.be)

# Federal Science Policy

- Bilateral agreement with Latin America
  - [http://www.belspo.be/belspo/res/coord/bilatacc\\_en.stm](http://www.belspo.be/belspo/res/coord/bilatacc_en.stm)
  - Fields:
    - Space sciences & technologies
    - Earth observation & Telecom
- Fellowships for non-EU postdocs
  - [http://www.belspo.be/belspo/home/calls/postdoc\\_info\\_en.stm](http://www.belspo.be/belspo/home/calls/postdoc_info_en.stm)
  - EU portal for mobile researchers: <http://ec.europa.eu/euraxess>

# Agenda

- Introduction
- Funding opportunities for cooperation with L-A
  - @ K.U.Leuven Research Fund
  - @ Flanders Research Foundation
  - @ Flanders' University Development Cooperation
  - @ Belgian Federal Science Policy
  - @ European Commission
    - DG AIDCO (*EuropeAid*)
    - DG EAC (*Erasmus Mundus*)
    - DG RTD (*Framework Programme*)



# EU – ALFA III (*EuropeAid*)

- 2007-2013 (6 calls – 50/60 approved projects)
- Focus on improvement of quality and accessibility of higher education in LA
- First deadline : June 2008
- Next deadline : ?
- Joint partnerships (min. 4 LA countries + 2 EU countries)
- Structural measures (min. 12 LA + 4 EU)
- Website of Europeaid :
- [http://ec.europa.eu/europeaid/where/latin-america/regional-cooperation/alfa/apply\\_en.htm](http://ec.europa.eu/europeaid/where/latin-america/regional-cooperation/alfa/apply_en.htm)



# EU – EMECW (*Erasmus Mundus*)

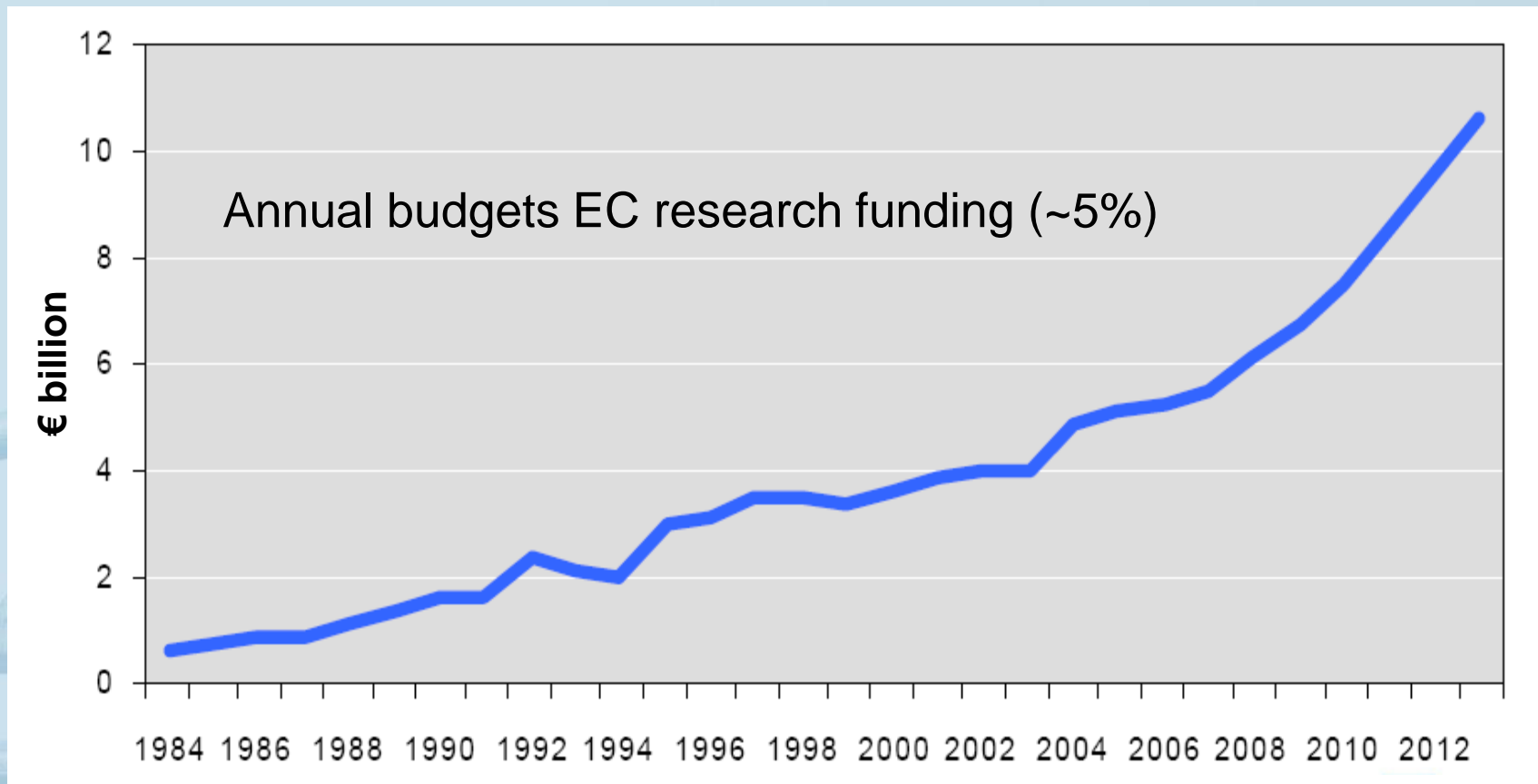
- Erasmus Mundus External Windows Cooperation
- To foster institutional cooperation in higher education between EU and third countries through mobility of students and staff for the purpose of studying, teaching, training and research
- EMECW = network of up to 20 universities
- K.U.Leuven is participating in 7 windows
- Master students : degree and exchange (6-24 months)
- PhD students : degree and short stay (6-48 months)
- Post-doc : short stay (6-8 months)
- Staff : 1-3 months

# EU – EMECW (*Erasmus Mundus*)

- K.U.Leuven participating in 3 windows with LA
  - Lot 16 : Argentina (PhD only) – deadline 18 Nov. 2009  
[www.unibo.it/ECW/lot16](http://www.unibo.it/ECW/lot16)
  - Lot 17 : Brazil, Uruguay, Paraguay – deadline 1 Nov. 20  
[www.monesia.eu](http://www.monesia.eu)
  - Lot 18 : Argentina, Bolivia, Peru – deadline 15 Dec. 2009  
[www.ecw-bape.eu](http://www.ecw-bape.eu)
- Nationals from countries involved can apply !
- K.U.Leuven involved as partner in applications for Lot 19b (including Chile) en Lot 20b (including Mexico)
- K.U.Leuven web page on EMECW:  
[www.kuleuven.be/international/emecw](http://www.kuleuven.be/international/emecw)

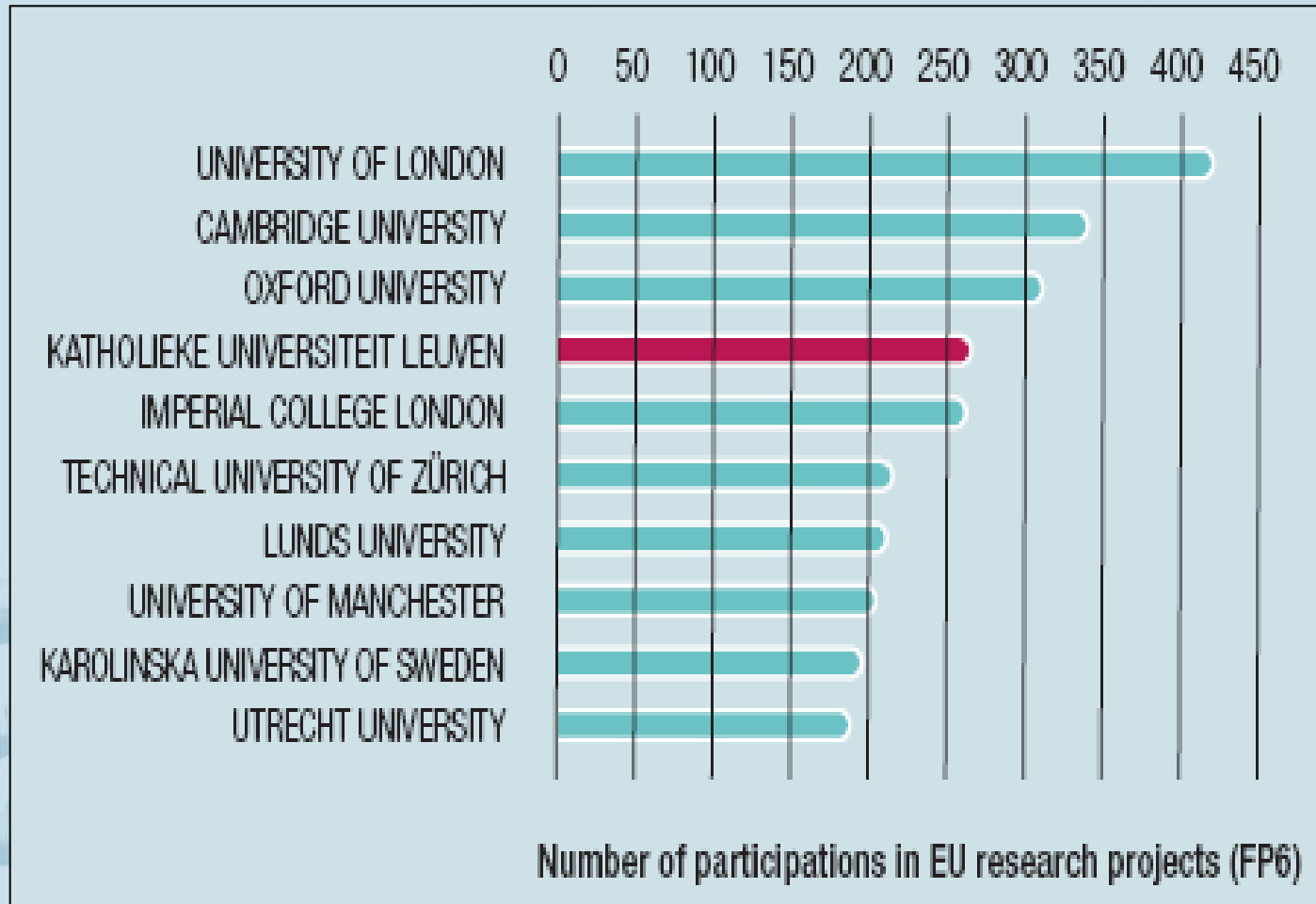
# EC Framework Programme (FP)

FP = instrument to fund research & technological development



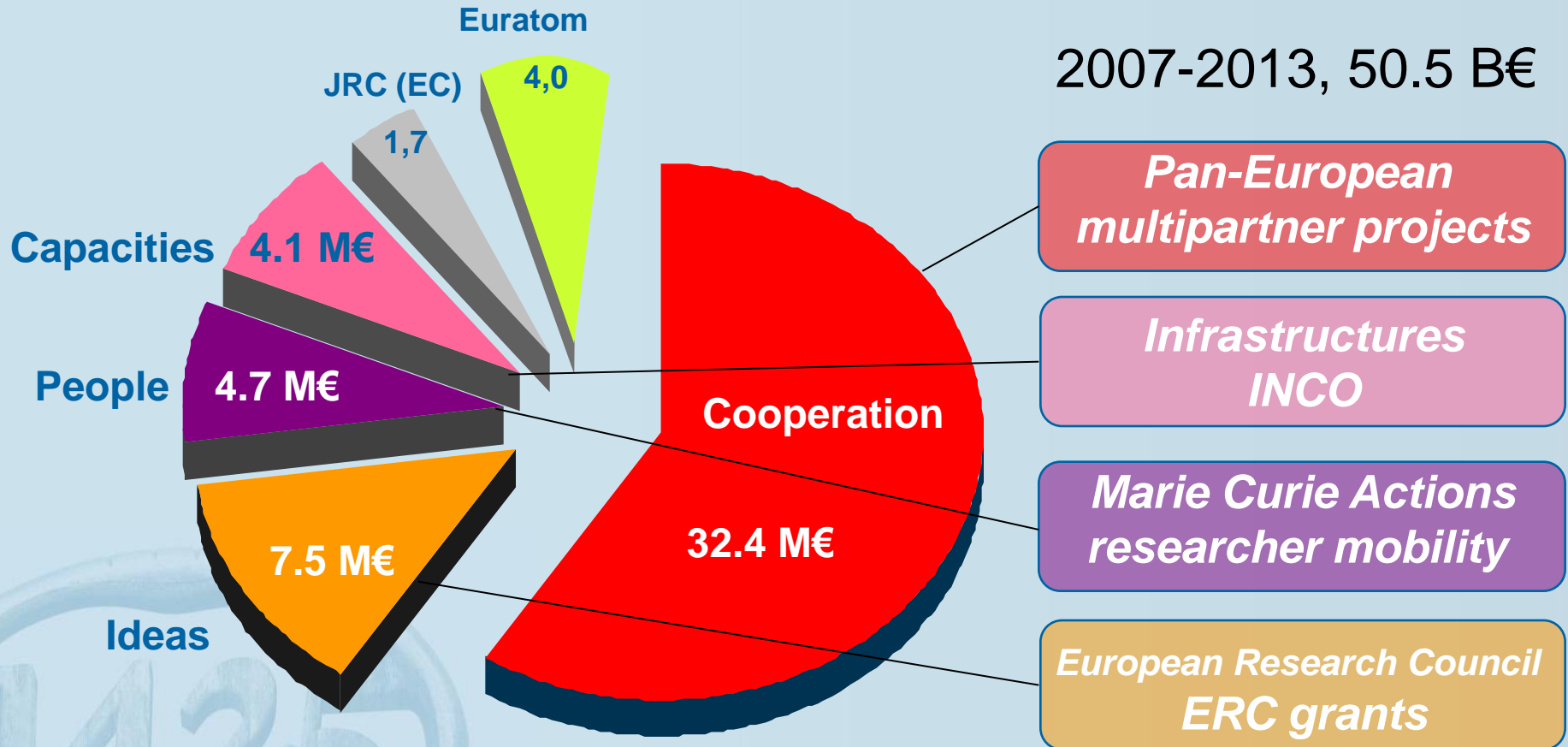
Source: EC, cabinet Potocnik

# K.U.Leuven participation in FP



Source: Admin. Science & Innovation, FI. Gov. (Febr. 2009)

# 7th Framework Programme

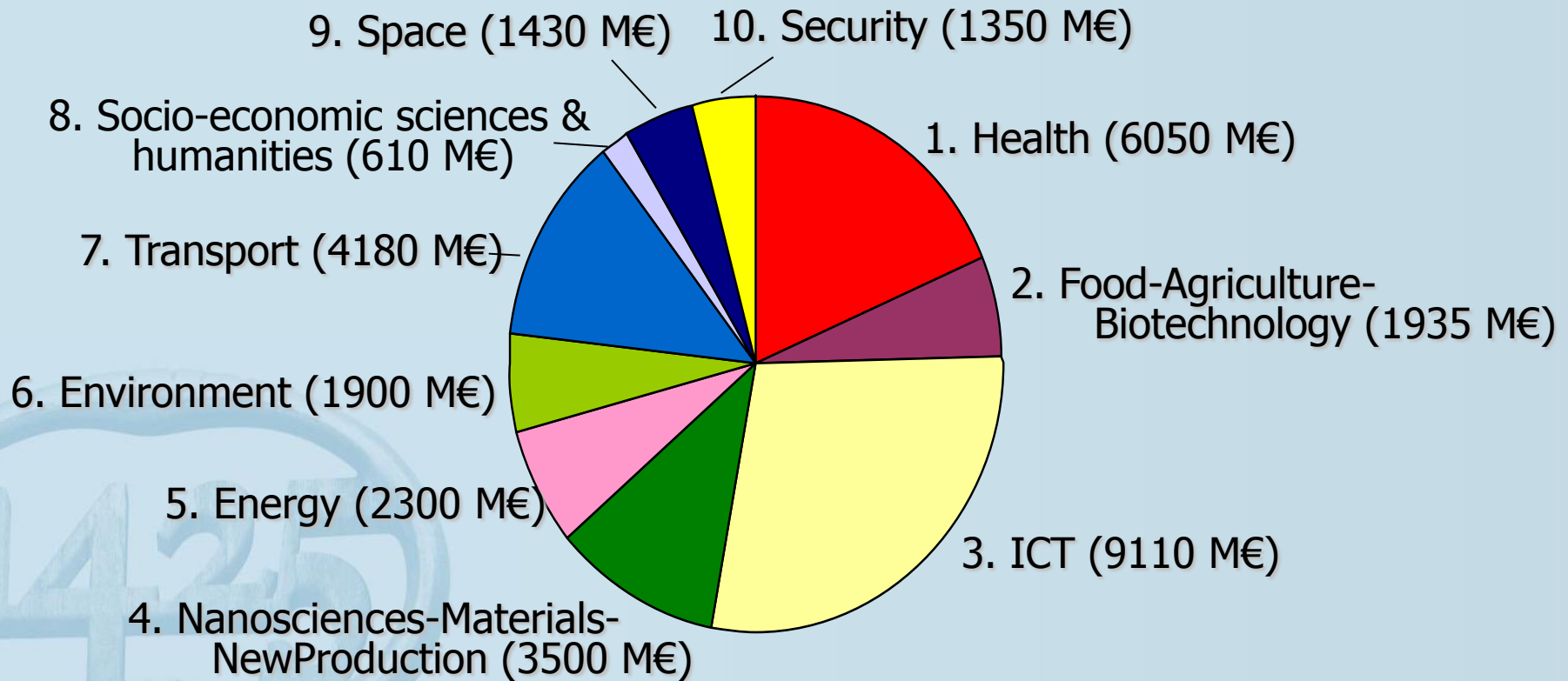


Top-down research: **Cooperation** & **Capacities**

Bottom-up research: **People** & **Ideas**

# FP7-Cooperation: 10 thematic priorities

## Cooperation (32.4 billion €)



# FP7-Capacities (*capacity building*)

Research infrastructures

Research for the benefit of SMEs

Regions of knowledge

Research potential

Science in society

Activities of international cooperation



# WHO can participate?

- Any university, company, research centre, organisation or individual, legally established in:
  - Member State (MS) = EU-27
  - Associated countries (AC) → **countries with science and technology cooperation agreements** that involved contributing to the FP-budget (Norway, Switzerland, Iceland, Liechtenstein, Israel, Croatia, Turkey)
  - Third Countries → countries that are no MS, Candidate or Associated Countries. Special focus on **ICPC** - International Cooperation Partner Countries
- International organisations and participants from third countries can participate only if in addition to the minima



# International Cooperation Partner Countries

<p><b>ACP</b></p> <p><b>- AFRICAN</b></p> <ul style="list-style-type: none"> <li>• Angola</li> <li>• Benin</li> <li>• Botswana</li> <li>• Burkina-Faso</li> <li>• Burundi</li> <li>• Cameroon</li> <li>• Cape Verde</li> <li>• Central African Republic</li> <li>• Chad</li> <li>• Comoros</li> <li>• Congo (Republic)</li> <li>• Congo (Democratic Rep. of)</li> <li>• Côte d'Ivoire</li> <li>• Djibouti</li> <li>• Equatorial Guinea</li> <li>• Eritrea</li> <li>• Ethiopia</li> <li>• Gabon</li> <li>• Gambia</li> <li>• Ghana</li> <li>• Guinea</li> <li>• Guinea-Bissau</li> <li>• Kenya</li> <li>• Lesotho</li> <li>• Liberia</li> <li>• Madagascar</li> </ul>	<ul style="list-style-type: none"> <li>• Malawi</li> <li>• Mali</li> <li>• Mauritania</li> <li>• Mauritius</li> <li>• Mozambique</li> <li>• Namibia</li> <li>• Niger</li> <li>• Nigeria</li> <li>• Rwanda</li> <li>• Sao Tome and Principe</li> <li>• Senegal</li> <li>• Seychelles</li> <li>• Sierra Leone</li> <li>• Somalia</li> <li>• South Africa</li> <li>• Sudan</li> <li>• Swaziland</li> <li>• Tanzania</li> <li>• Togo</li> <li>• Uganda</li> <li>• Zambia</li> <li>• Zimbabwe</li> </ul> <p><b>- CARIBBEAN</b></p> <ul style="list-style-type: none"> <li>• Barbados</li> <li>• Belize</li> <li>• Cuba</li> <li>• Dominica</li> <li>• Dominican Rep.</li> <li>• Grenada</li> </ul>	<ul style="list-style-type: none"> <li>• Guyana</li> <li>• Haiti</li> <li>• Jamaica</li> <li>• Saint Kitts and Nevis</li> <li>• Saint Lucia</li> <li>• Saint Vincent and Grenadines</li> <li>• Suriname</li> <li>• Trinidad and Tobago</li> </ul> <p><b>- PACIFIC</b></p> <ul style="list-style-type: none"> <li>• Cook Islands</li> <li>• Timor Leste</li> <li>• Fiji</li> <li>• Kiribati</li> <li>• Marshall Islands</li> <li>• Micronesia, Federal States of</li> <li>• Nauru</li> <li>• Niue</li> <li>• Palau</li> <li>• Papua New Guinea</li> <li>• Solomon Islands</li> <li>• Tonga</li> <li>• Tuvalu</li> <li>• Vanuatu</li> <li>• Samoa</li> </ul>	<p><b>ASIA</b></p> <ul style="list-style-type: none"> <li>• Afghanistan</li> <li>• Bangladesh</li> <li>• Bhutan</li> <li>• Burma/ Myanmar</li> <li>• Cambodia</li> <li>• China</li> <li>• India</li> <li>• Indonesia</li> <li>• Iran</li> <li>• Iraq</li> <li>• Lao People's Democratic Republic</li> <li>• Malaysia</li> <li>• Maldives</li> <li>• Mongolia</li> <li>• Nepal</li> <li>• Oman</li> <li>• Pakistan</li> <li>• Philippines</li> <li>• Sri Lanka</li> <li>• Thailand</li> <li>• Vietnam</li> <li>• Yemen</li> </ul>	<p><b>EASTERN EUROPE AND CENTRAL ASIA (EECA)</b></p> <ul style="list-style-type: none"> <li>• Armenia</li> <li>• Azerbaijan</li> <li>• Belarus</li> <li>• Georgia</li> <li>• Kazakhstan</li> <li>• Kyrgyz Republic</li> <li>• Moldova</li> <li>• Russia</li> <li>• Tajikistan</li> <li>• Turkmenistan</li> <li>• Ukraine</li> <li>• Uzbekistan</li> </ul> <p><b>LATIN AMERICA</b></p> <ul style="list-style-type: none"> <li>• Argentina</li> <li>• Bolivia</li> <li>• Brazil</li> <li>• Chile</li> <li>• Colombia</li> <li>• Costa Rica</li> <li>• Ecuador</li> <li>• El Salvador</li> <li>• Guatemala</li> <li>• Honduras</li> </ul>	<ul style="list-style-type: none"> <li>• Mexico</li> <li>• Nicaragua</li> <li>• Panama</li> <li>• Paraguay</li> <li>• Peru</li> <li>• Uruguay</li> <li>• Venezuela</li> </ul> <p><b>MEDITERRANEAN PARTNER COUNTRIES (MPC)</b></p> <ul style="list-style-type: none"> <li>• Algeria</li> <li>• Egypt</li> <li>• Jordan</li> <li>• Lebanon</li> <li>• Libya</li> <li>• Morocco</li> <li>• Palestinianadministered areas</li> <li>• Syrian Arab Rep.</li> <li>• Tunisia</li> </ul> <p><b>WESTERN BALKAN COUNTRIES (WBC)</b></p> <ul style="list-style-type: none"> <li>• Albania</li> <li>• Bosnia-Herzegovina</li> <li>• Former Yugoslav Republic of Macedonia (FYROM)</li> <li>• Montenegro</li> <li>• Serbia</li> </ul>
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# Conditions for participation

- **Minimum condition:** at least 3 independent participants from 3 different MS or AC
- **Additional conditions:** established in the work programme; number or type of participant, place of establishment
- **Specific conditions:**
  - Specific International Cooperation Actions (**SICA**) Collaborative Projects addressing ICPC participation
  - minimum 4 participants: 2 MS or AC and 2 ICPC countries unless otherwise foreseen in the work programme

# FP7-People (*mobility grants*)



host-driven,  
early-stage  
researchers

## Marie Curie initial training of researchers – ITN

- Training network for doctorandi (~doctoral schools)

individual,  
postdocs

## Life-long training and career development

- Intra-European Fellowship (postdoc mobility in EU)
- European Reintegration Grant (return grant)

## International dimension

- Outgoing/Incoming Fellowships (postdoc mobility + return)
- International Reintegration Grant (return grant)
- International Research Staff Exchange Scheme (IRSES)

host-driven,  
industry-  
academia

## Industria-academia pathways & partnerships – IAPP

- Support for training & career development for researchers
- Universities/colleges + industry (in particular SMEs)

# Examples of possible projects with L-A

- HEALTH (deadline 29/10/2009), specifically for L-A:
  - "vaccines for childhood bacterial diarrhoeal diseases"
  - "impact and cost-effectiveness of existing health programmes"
  - "financing models for accessible health care"
- KBBE (deadline 14/01/2010), specifically for L-A:
  - "Eco-challenges in the food chain of the Latin American region"
  - "sustainable life stock production under climate change"
  - "control of helminth parasite infections", ...
- ICT (deadline April 2010), specifically for L-A:
  - "international cooperation in ICT"
- INCO (international cooperation)
  - Not in 2010, possibilities in 2011 call for proposals (BRIC)
- PEOPLE (deadline August 2010)
  - International Incoming Fellowship (2y in EU + 1y in L-A)

# FP7-Ideas (*Frontier Research*)

## **IDEAS** (*implemented by European Research Council*)



- Retain – Repatriate – Recruit
- Favour “brain gain” and reverse “brain drain”
  - Increase competition, recognition, international visibility
  - ⇒ ERC advanced researcher grants
- Keep and attract young researchers
  - Favour career opportunities and independence
  - ⇒ ERC starting independent researcher grants

# Contacts

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