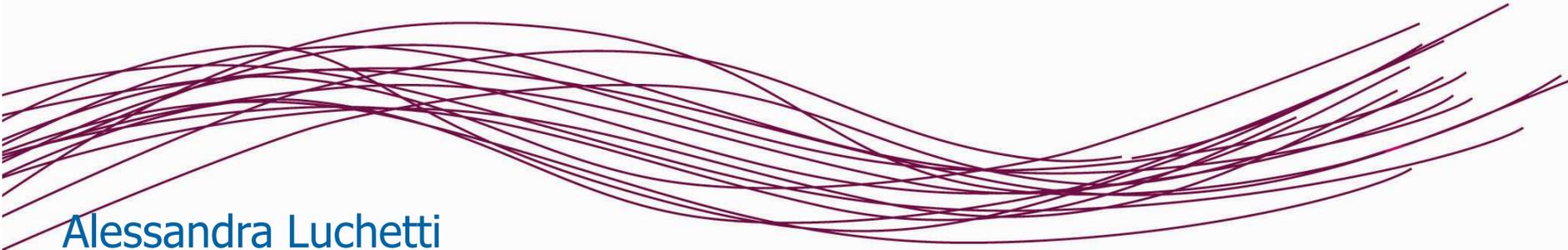




# FP7 Marie Curie Actions

The Scientific and Technological Research  
Council of Turkey (TUBITAK)

11 March 2011

A decorative graphic consisting of numerous thin, overlapping, wavy lines in shades of purple and magenta, spanning the width of the slide.

Alessandra Luchetti

Deputy Head of Unit  
European Commission- DG EAC  
People Programme – Marie Curie Actions





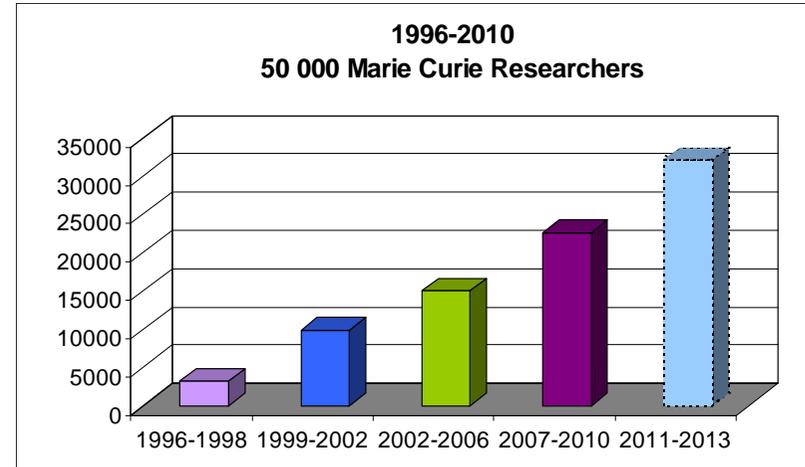
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# What are the Marie Curie Actions?



*Pierre and Marie Curie honeymoon, 1895*



- Significant EC fellowships programmes since 1990 (FP3) for researchers' mobility
- Marie Curie label since 1996 (**50000** fellows to date)
- Actions aimed at structuring training, mobility and career development for researchers.
- Implemented through People Programme (FP7 2007-2013)





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# The Marie Curie Actions

- Addressed to researchers of any nationality at all stages of their careers
- Open to all domains of research (bottom-up)
- Mobility (international, intersectoral, interdisciplinary)
- Selection criteria: S&T quality, Quality of participants, Implementation and Impact
- Budget covers generally salary, mobility and research budget for the researcher
- Application through competitive calls for proposals...
- ... leading to excellence



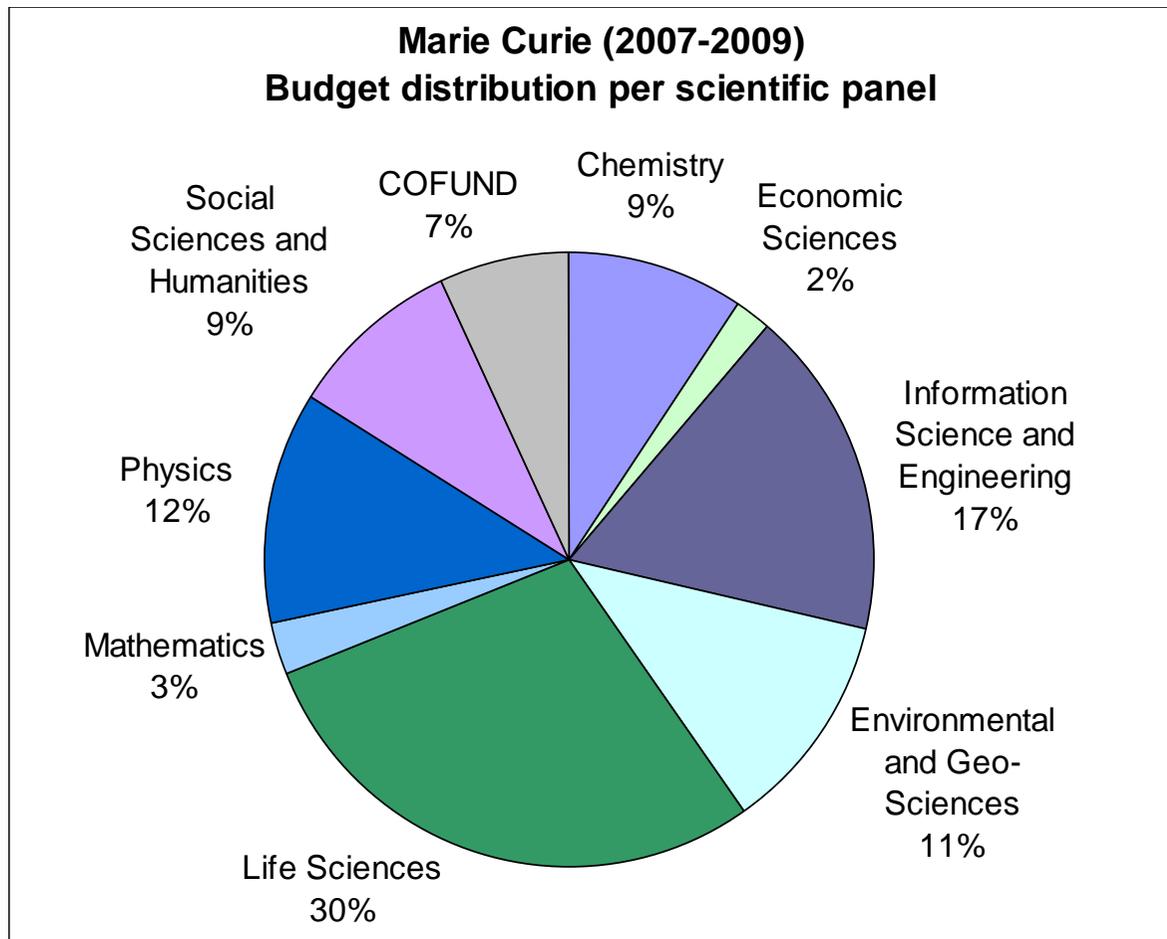


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# The bottom up approach

- Bottom-up programme: open to all research fields



2007-2009:

- EU contribution of €1350 million
- 3705 research projects funded
- Research topics freely chosen by applicants

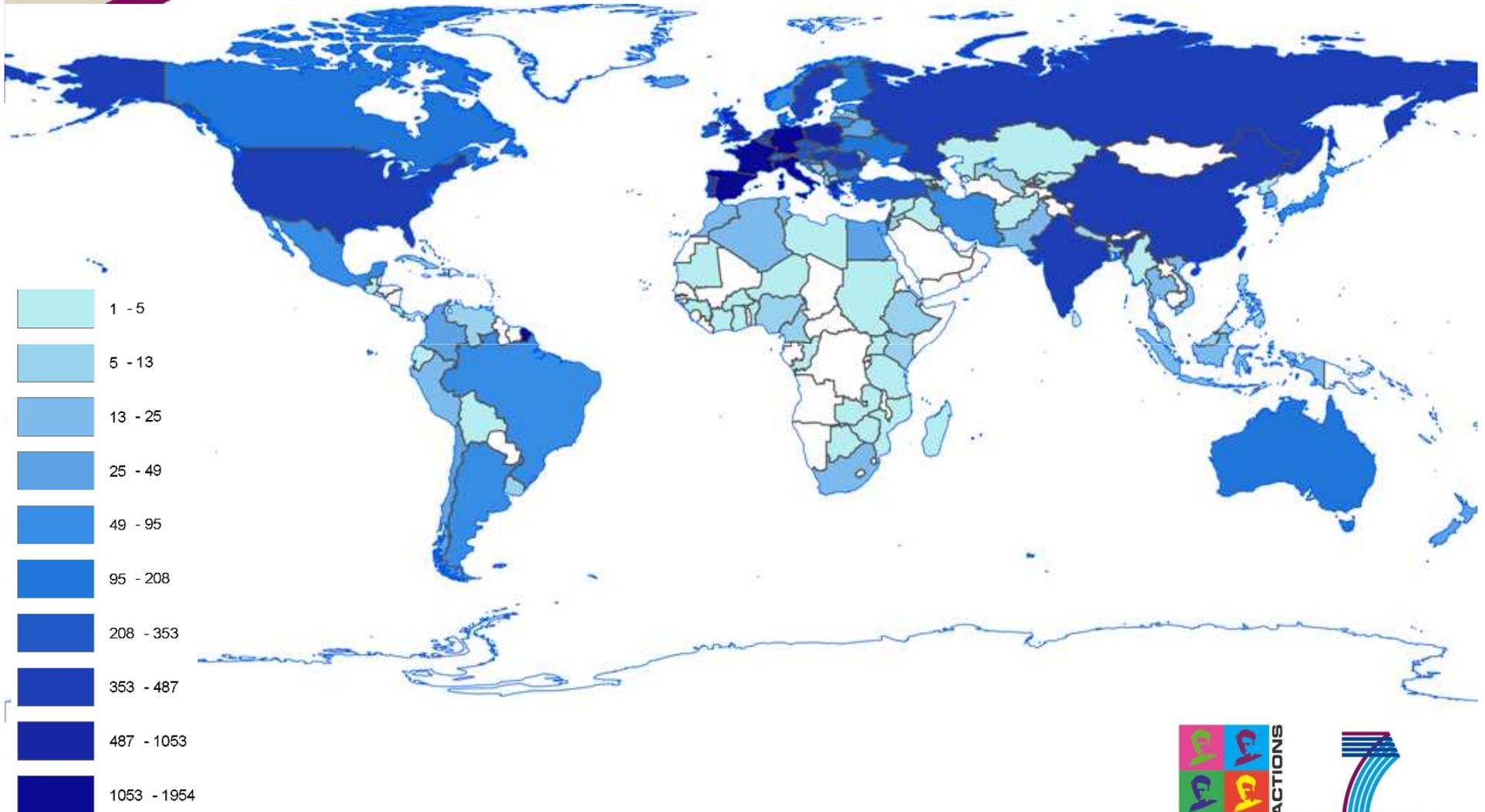




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# Marie Curie Researchers coming from all over the world 127 nationalities



FP6 and FP7 researchers

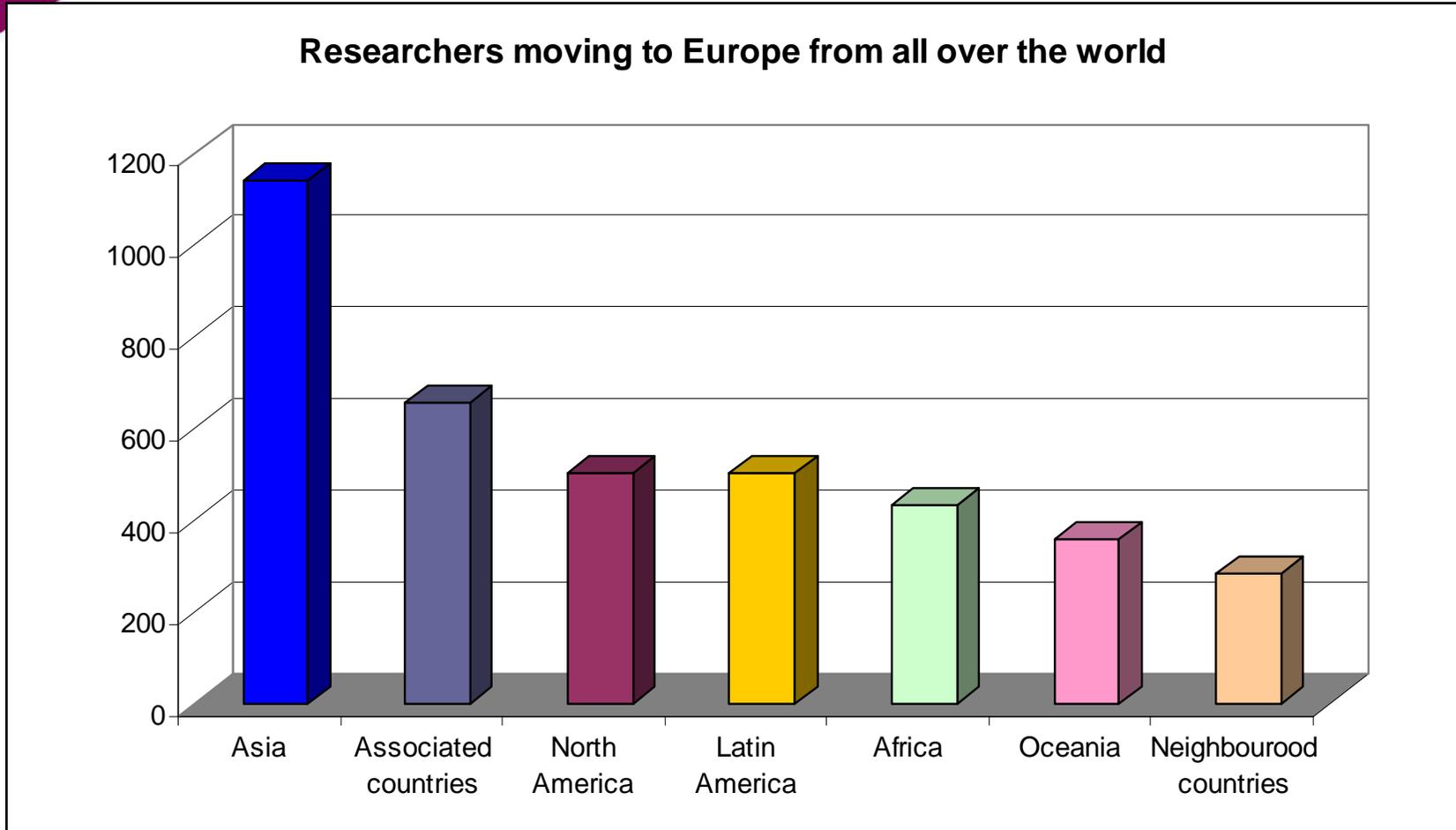




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# Marie Curie Actions attract worldwide researchers to Europe



FP6 and FP7 funded researchers

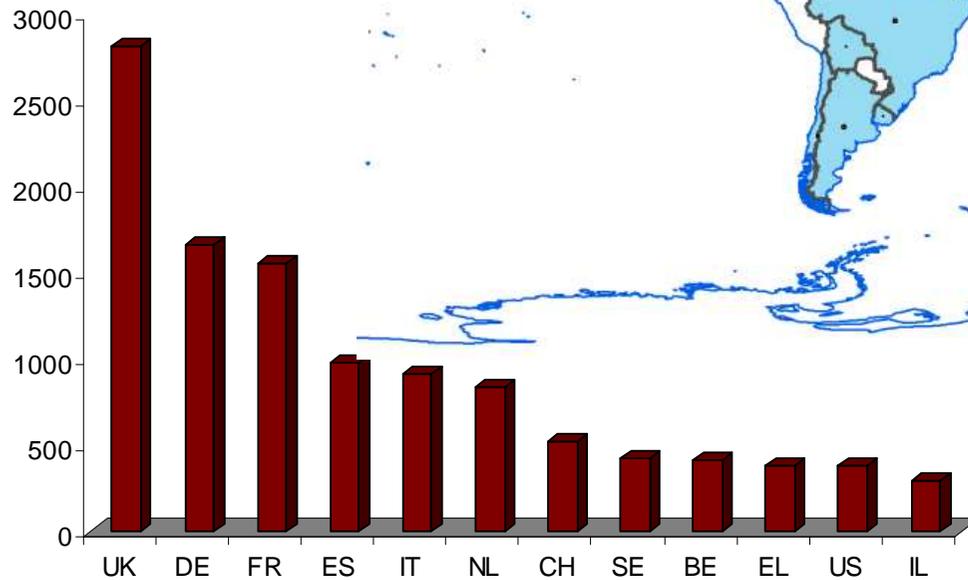
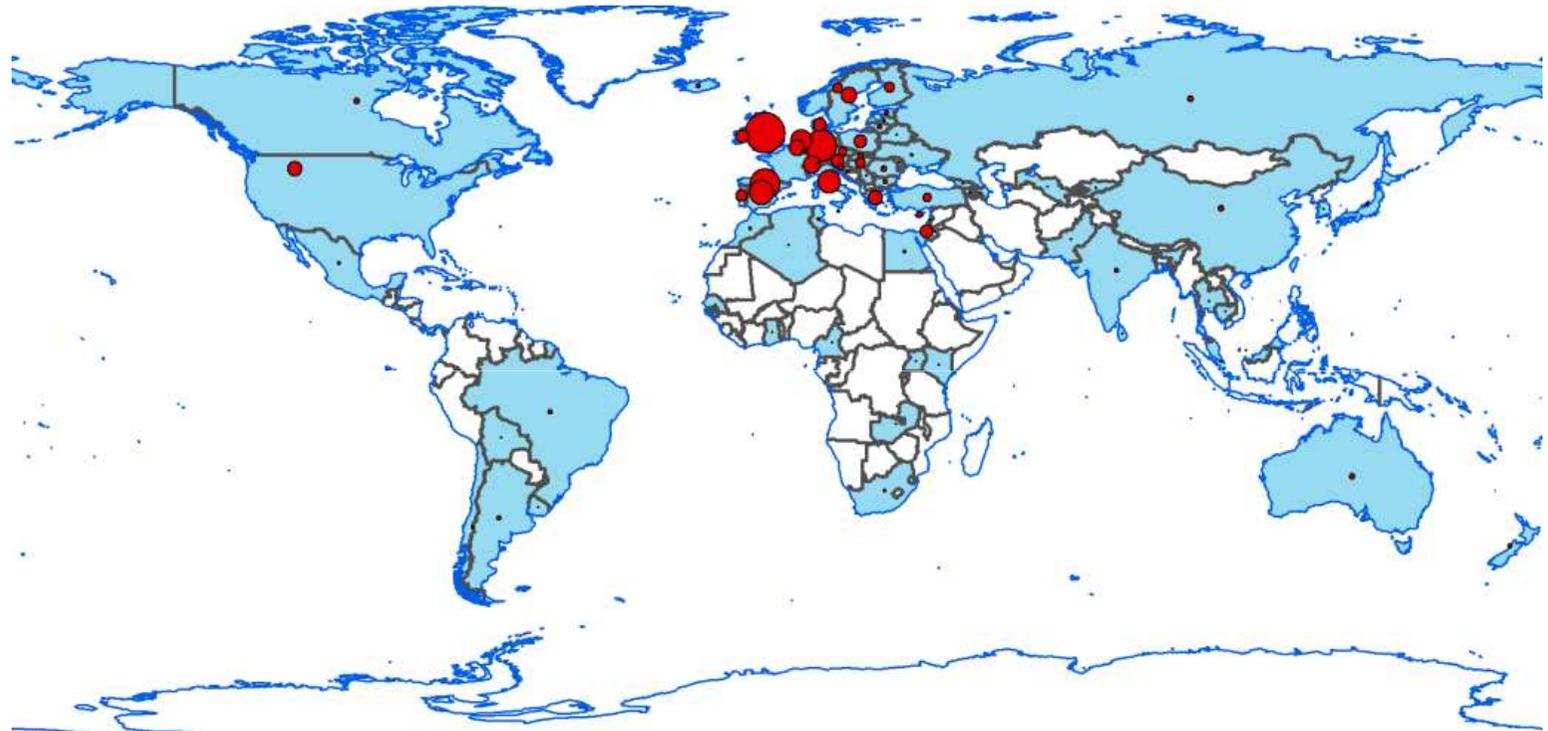




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# Marie Curie host organisations in 67 countries



**12 MAIN DESTINATIONS**



FP6 and FP7 Marie Curie host organisations



# Marie Curie Actions for each need

Marie Curie Action		Objective
<b>Initial training of researchers</b> (1900 M€)	<b>Initial Training Networks (ITN)</b>	<b>Improve career perspectives of early stage researchers in both public &amp; private sector</b>
<b>Life-long training and career development</b> (1170–1400 M€)	<b>Intra-European Fellowships (IEF)</b>	<b>Career development of experienced researchers by e.g.: diversification skills/competencies; reintegrate after mobility/resume research</b>
	<b>Career Integration Grants (CIG)</b>	
	<b>Co-funding of regional, national, international programmes (COFUND)</b>	
<b>Industry dimension</b> (250-450 M€)	<b>Industry-Academia Partnerships and Pathways (IAPP)</b>	<b>Open and foster dynamic pathways between public research organisations and private commercial enterprises</b>
<b>International dimension</b> <b>"World fellowships"</b> (1170–1400 M€)	<b>International Outgoing Fellowships (IOF)</b>	<b>Reinforce extra-European dimension of the ERA through mobility through training, knowledge transfer and cooperation</b>
	<b>International Incoming Fellowships (IIF)</b>	
	<b>International Research Staff Exchange Scheme (IRSES)</b>	



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# Initial Training Networks (ITN)

***Aims to improve career perspectives of early stage researchers in both public & private sector***

- International networks of participants from public & private sector
- Joint research training programme
- Complementary skills acquisition: entrepreneurship, management, IPR, grant writing, communication

## **Eligible researchers : Nationals from any country**

- Mainly Early-Stage Researchers (ESR): no PhD or less than 4 years experience in research
- Experienced researchers (ER): PhD or more than 4 years experience in research, but less than 5 years.

## **European Union Contribution**

- Attractive salaries of recruited researchers
- Research and networking costs
- Organisation of short training events (workshops, seminars, summer schools and conferences)





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# Life Long Training & Career Development

***Career development of experienced researchers by diversification of skills & competences; reintegration after mobility/resume research. ("Significant step" in career)***

Operated through:

- Individual Intra-European Fellowships (IEF)
- Career Integration Grants (CIG)
- "Co-funding" of national, regional and international fellowship programmes (CO-FUND)





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# Intra-European Fellowships (IEF)

## Main characteristics

- To support career development or restart
- Experienced researchers\* of any nationality
  - \*Be in possession of a doctoral degree, or 4 years of full-time research experience at the time of the relevant call deadline
- Trans-national mobility\* within Member States (MS) or Associated Countries (AC)
- Applicants must comply with the rules for mobility
  - \*They have not to have resided or carried out their main activity in the country of the host organisation for more than 12 months in the 3 years immediately prior to the relevant deadline
- Application submitted by the researcher in conjunction with the host organisation
- Project duration: 12 up to 24 months





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# Career Integration Grants (CIG)

## Main characteristics

- To encourage researchers to establish themselves in a Member State of an Associated Country
- Experienced researchers of any nationality
- Applicants must comply with the rules for mobility
- Project duration: 24 up to 48 months
- Flat rate contribution of 25 000 EUR per researcher/year for research costs





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**COFUND**

## COFUND supports existing and new **regional, national and international fellowship programmes**

- to increase **transnational mobility** for training and career development of experienced researchers
- to improve the **working and employment conditions** of researchers in Europe.
- Budget: 40% of the total fellowship costs- max 10M€





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# Industry–Academia Partnerships & Pathways (IAPP)

***Foster research collaboration between non-commercial (public)  
research organisations & commercial enterprises***

- Based on common research project
- Intersectoral mobility & skills exchange
- Staff secondments & recruitments of experienced researchers
- Funding for research costs & networking activities

## **Eligible researchers**

- Staff exchange – secondments : 2 to 24 months
- Recruitment (optional) : 12 to 24 months

## **Community contribution**

- Staff secondments and recruitment of experienced researchers (optional)
- Research and networking costs
- Specific small equipment for SMEs: <10% total contribution





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# World Fellowships

***Reinforce the international (extra-European) dimension  
of the EU's human resources in R&D***

Operated through

- International Outgoing Fellowships (IOF)
- International Incoming Fellowships (IIF)
- International Staff Exchange Scheme (IRSES)





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## Marie Curie Actions in FP7 (IOF)

- Fellowships of 2 phases: initial outgoing phase in a TC (*partner organisation*) and a mandatory re-integration phase in a MS or AC (*return host organisation*)
- Experienced researchers from Member States (MS) or Associated Countries (AC)
- Project duration: up to 36 months (outgoing phase: 1-2 year(s); reintegration phase: 1 year)
- Application submitted by the researcher in conjunction with the host organisation
- *Grant agreement* to be issued with the return host organisation in MS or AC





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# International Incoming Fellowships (IIF)

- Experienced researchers of any nationality active in research in a Third Country (TC)
- They must move from a TC to a Member State (MS) or Associated Country (AC)
- Applicants must comply with the rules for mobility : *they have not to have resided or carried out their main activity in the country of the host organisation for more than 12 months in the 3 years immediately prior to the relevant deadline*
- Possible return phase of max 12 months for researchers coming from International Cooperation Partner Countries (ICPC)
- Project duration: 12 up to 24 months (+ *possible return phase : 12 months*)
- Grant agreement to be issued with the host organisation in MS or AC- in case of return phase in an ICPC, Grant agreement to be issued with the host located in ICPC





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# International Research Staff Exchange (IRSES)

## Objective:

*To establish or deepen **partnerships** between at least 2 research organisations in **Member States/Associated Countries** and 1 organisation in Countries covered by the **European Neighbourhood policy** and **Countries with S&T Agreements** through a joint programme of exchange of researchers*





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## International Research Staff Exchange (IRSES) *Exchange Programme*

- Multi-annual joint exchange programme (balanced & coordinated)
- Short term exchanges (up to 1 year per person in total)
- Staff: researchers, management, technical staff
- Exchanges to/from Europe (not between EU/AC partners)
- Staff are seconded (salary is paid by the institution of origin)
- Partner institutes select their staff for exchange
- EC contribution: 1900€ researcher/month (+ 200€ for long distance)
- For ICPC an identical Community contribution is provided if requested



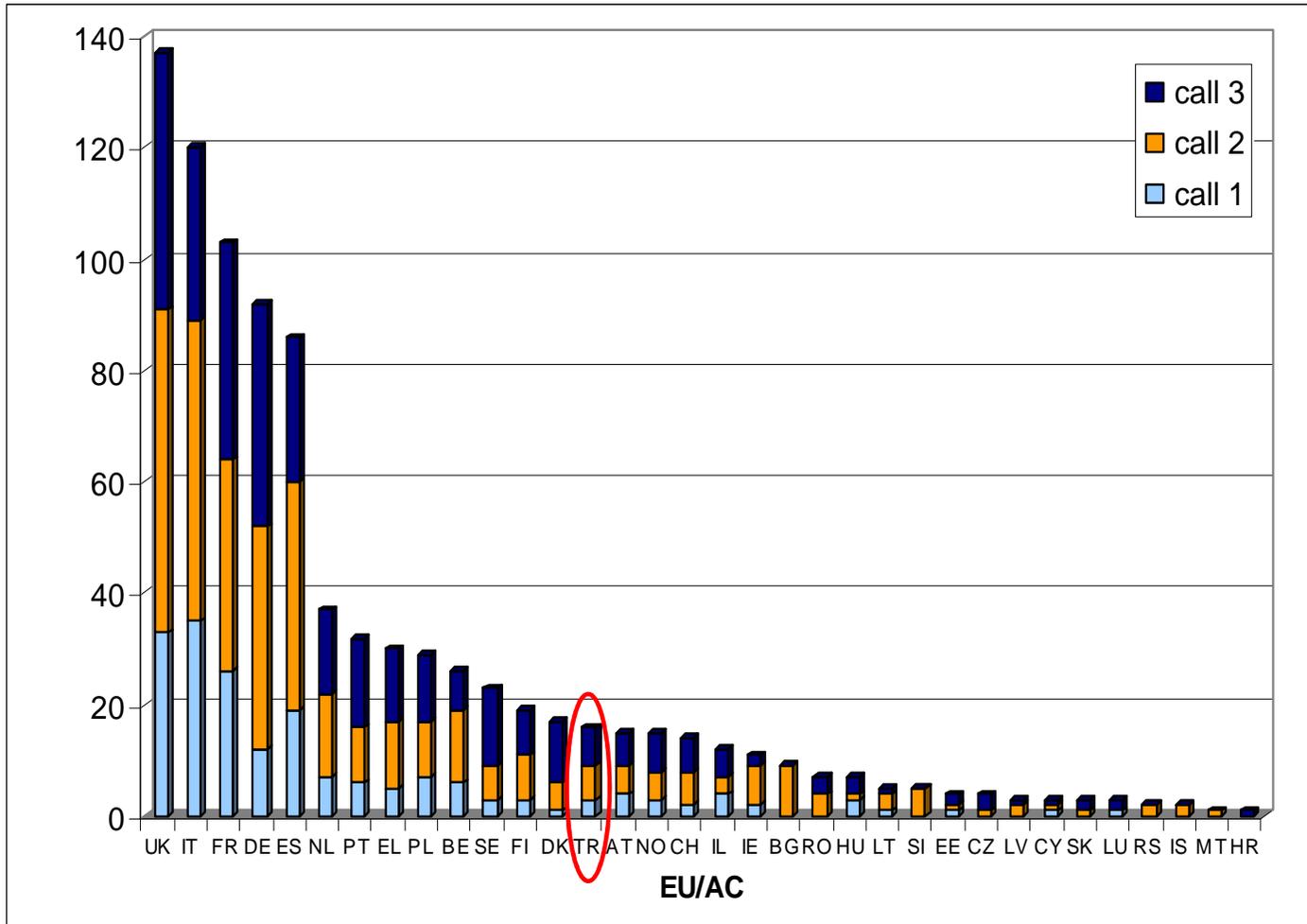


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# International Research Staff Exchange (IRSES)

*Member States & Associated Countries: Institutions in proposals retained for funding*



- 38 institutions from Turkey in submitted proposals
- 16 institutions from Turkey in proposals retained for funding



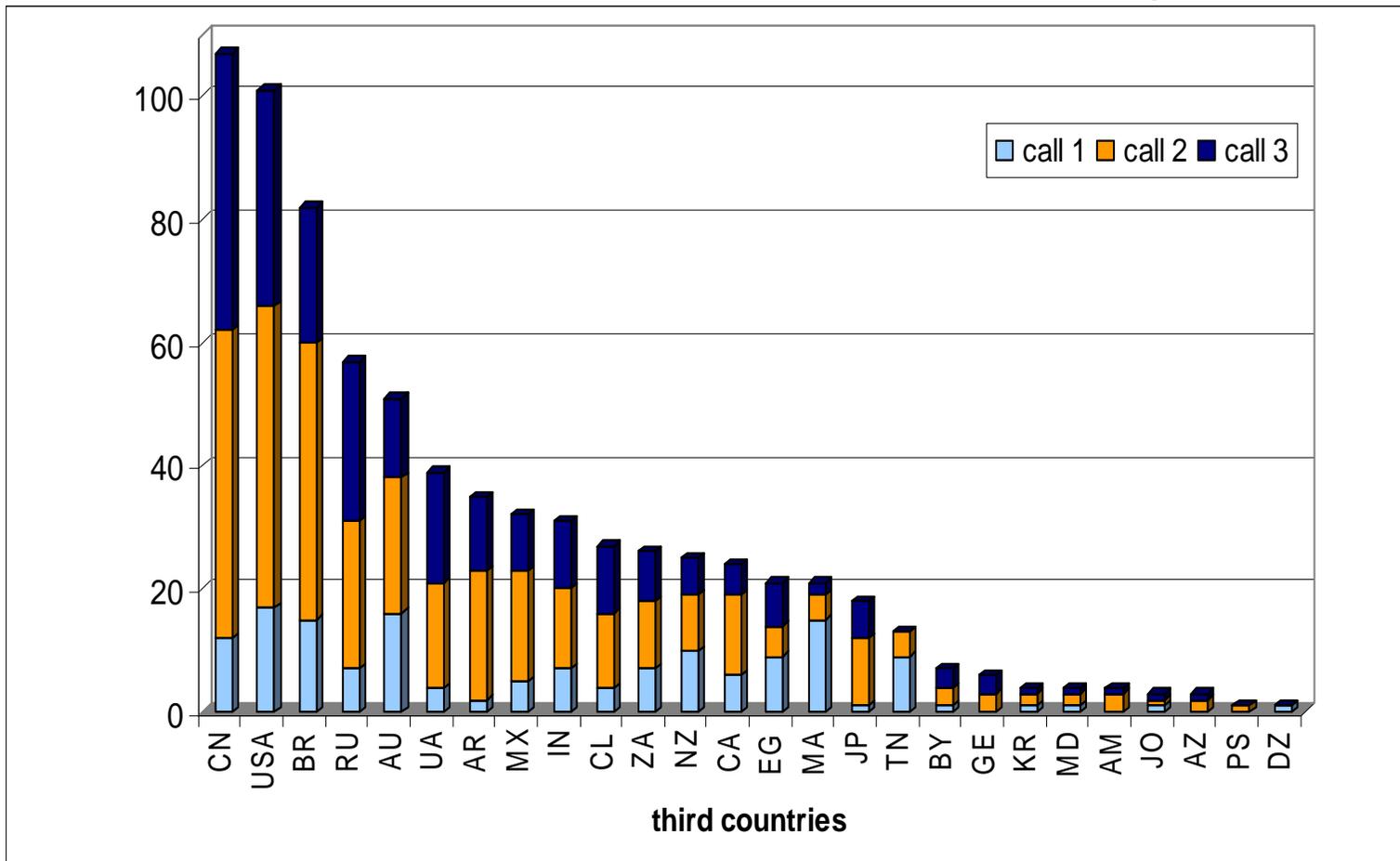


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# International Research Staff Exchange (IRSES)

*Third countries: Institutions in proposals  
retained for funding*

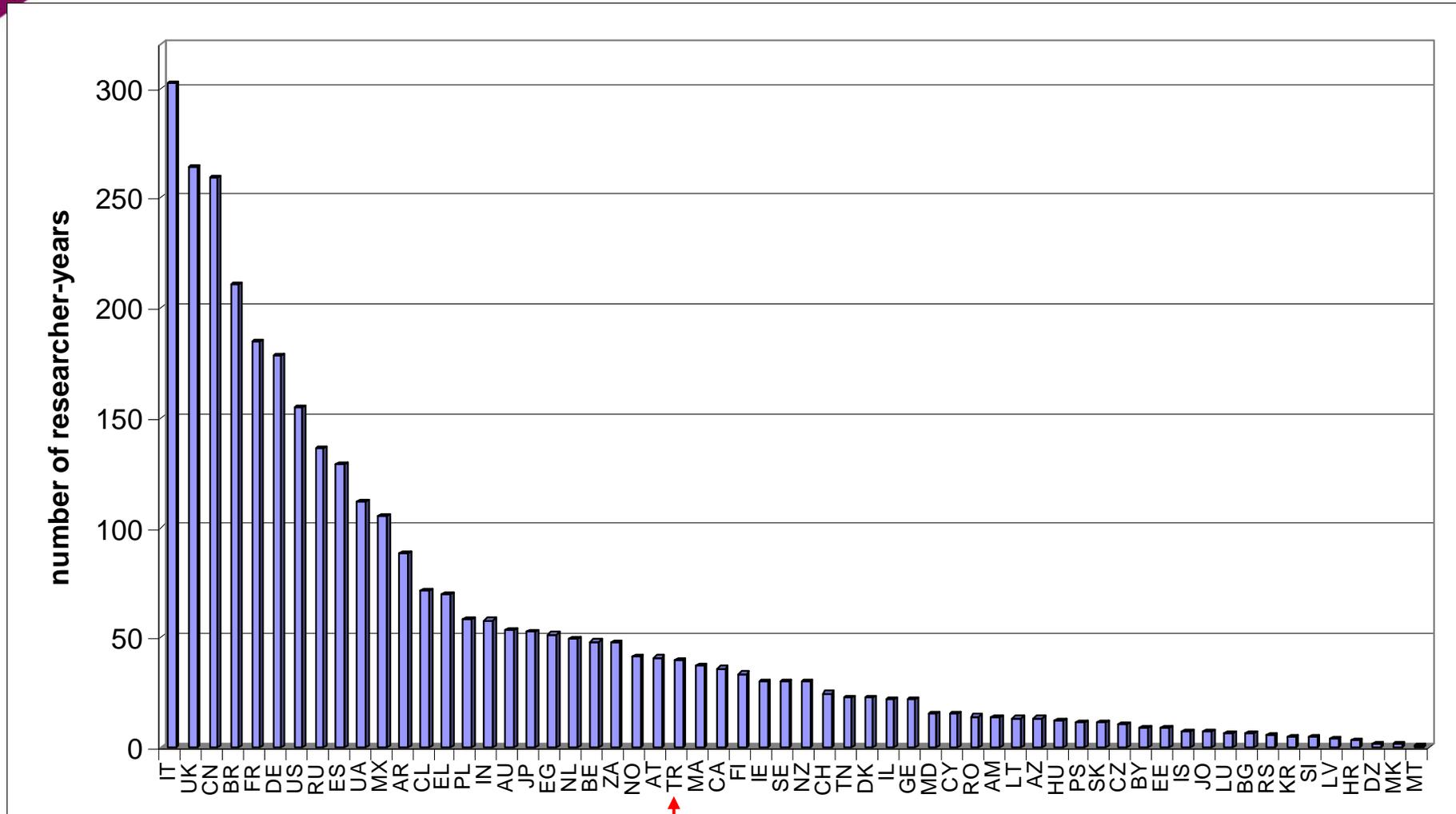




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# International Research Staff Exchange (IRSES) *months of mobility*





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# How are the Marie Curie actions implemented?



## The Research Executive Agency

- Evaluation of the proposals
- Day to day management of FP7 Marie Curie projects

*<http://ec.europa.eu/research/rea/>*





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# Future Call deadlines & Budget



## Calls in 2011

<http://cordis.europa.eu/fp7/dc/index.cfm>

ACTION	CALL PUBLICATION	CALL DEADLINE	BUDGET
<b>ITN</b>	20 July 2010	<b>26 January 2011</b>	<b>318,41 M€</b>
<b>COFUND</b>	20 October 2010	<b>17 February 2011</b>	<b>90 M€</b>
<b>IRSES</b>	20 October 2010	<b>17 March 2011</b>	<b>30 M€</b>
<b>CIG</b> <b>(Career Integration</b> <b>Grants)</b>	20 October 2010	<b>8 March 2011</b> <b>6 September 2011</b>	<b>40 M€</b>
<b>IEF</b>	16 March 2011	<b>11 August 2011</b>	<b>110 M€</b>
<b>IIF</b>	16 March 2011	<b>11 August 2011</b>	<b>40 M€</b>
<b>IOF</b>	16 March 2011	<b>11 August 2011</b>	<b>40 M€</b>





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# More Information and opportunities



<http://ec.europa.eu/mariecurieactions>



[http://ec.europa.eu/euraxess/index\\_en.cfm](http://ec.europa.eu/euraxess/index_en.cfm)

## List of co-funded Fellowship Programmes:

[http://cordis.europa.eu/fp7/people/cofund\\_en.html](http://cordis.europa.eu/fp7/people/cofund_en.html)





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# Thank you for your attention

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