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REA.P1 « Life Long Training »

Marie Curie Individual Fellowships

MARIE CURIE ACTIONS ROAD SHOW

16 February 2011

- **Marie Curie Actions**
- **PROJECT LIFE-CYCLE: Submission, Evaluation**
- **Research Executive Agency (REA)**

Why a People programme?

Industry?

Academia?

Where do they go?

US, Japan...?

Who produces
the researchers?

Are enough researchers
staying in research?

Do we produce
enough researchers?



Is research put
into use as it should?

Is research attractive enough?

Are the researchers attractive enough?

REA People programme = Marie Curie Actions

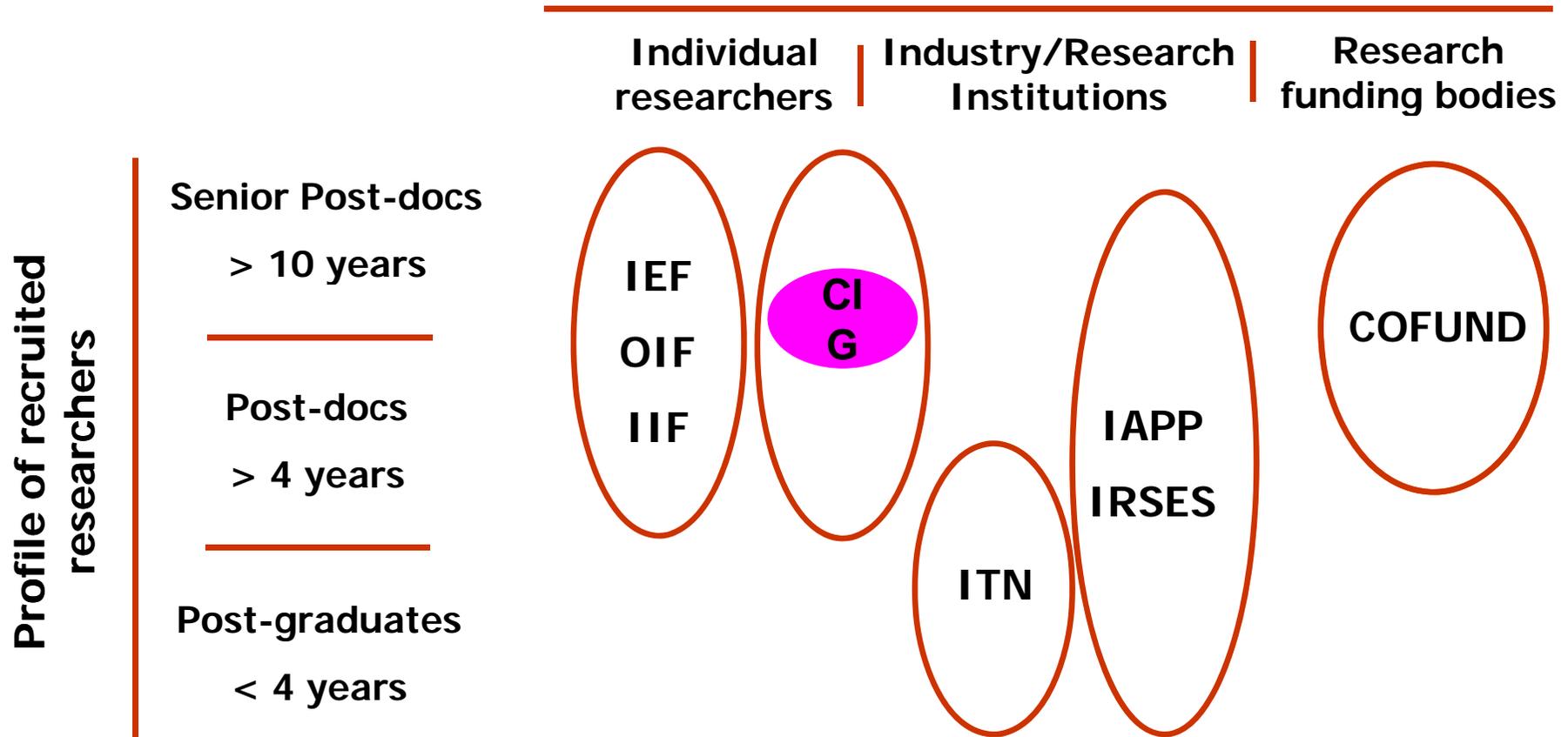
- From a pure mobility actions to a dedicated programme for structuring training, mobility and career development

Objectives:

- Strengthening the human potential in R&D in Europe
- Stimulate people to enter into the profession of researcher
- Encouraging researchers to stay in Europe
- Attracting researchers from around the world
- Addressed to researchers at all stages of their careers

People Programme Activities and MC Actions

- **Initial training of researchers**
Initial Training Networks, ITN
- **Life-long training and career development**
Intra-European Fellowships, IEF
Career Integration Grants, CIG **New in 2011!**
Co-funding of national programmes, COFUND
- **Industry-academia pathways and partnerships**
Industry Academia Partnerships and Pathways, IAPP
- **World Fellowships**
International Outgoing Fellowships, IOF
International Incoming Fellowships, IIF
International Research Staff Exchange, IRSES
- **Specific actions**
Researchers' Night, NIGHT



Main characteristics:

- ✓ Open to all domains of research (bottom-up approach)
- ✓ Application through calls for proposals
- ✓ Evaluation by international peer-reviewers
- ✓ Trans-national and inter-sector mobility
- ✓ Budget covers mainly salaries of researchers

Eligible researchers for funding

Early-stage researchers (ESR) : *research experience ≤ 4 years or No PhD*

Experienced researchers (ER) : *research experience ≥ 4 years or PhD holder*

2 pay scales (less and more than 10 years experience)

Mobility

Researchers not living/working in the country of the host for more than 12 months in the last 36 months before relevant deadline

Initial Training Networks - ITN

Main Features:

- Scheme provides fellowships mainly to **early stage researchers** (<5 yrs of experience)
- For nationals of any country other than the country where the host is located
- Applicants: public+private partners with a **Joint research training programme** (Training through research)
- Training through research (**3 to 36 months** abroad)
- + **complementary skills**: entrepreneurship, management, IPR, grant writing, communication

Co-funding of Regional, National and International Programmes - COFUND

Main features:

- Multi-annual proposals for new or existing mobility programmes (separate panels for new and existing schemes!)
- 3 types of international mobility are eligible: outgoing, incoming & reintegration mobility
- EU rules: Merit-based selection of researchers, bottom-up approach, fair recruitment conditions
- Eligible researchers must be experience researchers who comply with the trans-national mobility condition
- The Community contribution is 40% of the fellowship costs, with a maximum of EUR 10 million per applicant entity for one call
- Attention: the EC money cannot be used to replace existing funding!
- Participants having benefited from COFUND under previous calls must justify the new one in terms of management capacity and additional value

Industry-Academia Partnerships (IAPP)

Main Features:

- Funds staff secondments & recruitment of experienced researchers between sectors
- Objectives: Long-term co-operation between sectors
- EC contribution for Salary costs + Networking & workshops/ conferences costs
- SMEs: small equipment costs
- Project duration: up to 4 years

Intra-European Fellowships IEF

Main Features:

- Funds trans-national mobility within EU or Associated Countries (AC)
 - For EU/AC residents
 - Host institutions in EU/AC
- For experienced researchers (= PhD or ≥ 4 yrs in research)
- Objective: career development/competence diversification
- Funding for up to 2 years
- Full payment of the researcher (living and mobility allowance)
- Flat rate of **800€** per researcher month in Category cost 3, Contribution to the training expenses of eligible researchers and research/transfer of knowledge programme expenses
- Flat rate of **700€** per researcher month in Contribution to overheads

Intra European Fellowships

CAREER RESTART PANEL (only IEF)

- Aims to ensure equal opportunities by encouraging researchers to return to research after a career break.
- Multidisciplinary panel (CHE, SOC, ECO, ENG, ENV, LIF, MAT, PHY)
- One additional eligibility criterion: not have been active on a fellowship, or employed under contract in research for at least 12 months immediately prior to the call deadline

International Outgoing Fellowships IOF

Main Features:

- Funds training of researchers from MS or AC in a 3rd Country
- For experienced researchers (= PhD or ≥ 4 yrs in research)
- Objective: career development +transfer of knowledge
- Fellowships of 2 phases: initial outgoing phase in a TC and a mandatory re-integration phase in a MS or AC
- 1-2 yrs outside EU & 1 yr return to Europe
- Contract with return institution

International Incoming Fellowships IIF

Main Features:

- Fellowships for experienced researchers moving from a third country to a MS or AC
- Objectives: Knowledge sharing and co-operation (not training!)
- 1-2 yrs in EU/AC & option of 1 year return option if from an International Co-operation Partner Country
- Community contribution similar to Intra-European fellowships
- Return phase possible for researchers from developing countries

Intra-European Fellowships (IEF)					
	2007	2008	2009	2010	% increase/2009
CHE	172	177	272	279	2,57%
ECO	36	45	72	71	-1,39%
ENG	122	134	204	289	41,67%
ENV	286	248	309	388	25,57%
LIF	543	577	774	885	14,34%
MAT	69	72	103	95	-7,77%
PHY	242	227	291	356	22,34%
SOC	202	258	379	495	30,61%
TOTAL	1672	1738	2404	2858	18,89%

CAR

	CHE	ECO	ENG	ENV	LIF	MAT	PHY	SOC	Total
Total	7	4	13	24	27	2	14	39	130

Marie Curie International Incoming Fellowships (IIF)					
	2007	2008	2009	2010	% increase/2009
CHE	98	117	161	175	8,70%
ECO	7	8	20	26	30,00%
ENG	76	101	141	168	19,15%
ENV	85	97	145	136	-6,21%
LIF	170	182	307	383	24,76%
MAT	23	21	38	30	-21,05%
PHY	77	102	170	155	-8,82%
SOC	26	33	57	96	68,42%
TOTAL	562	661	1039	1169	12,51%

International Outgoing Fellowships (IOF)					
	2007	2008	2009	2010	% increase/2009
CHE	28	32	43	55	27,91%
ECO	9	8	19	19	0,00%
ENG	40	58	67	100	49,25%
ENV	71	103	125	133	6,40%
LIF	99	126	190	218	14,74%
MAT	11	12	15	16	6,67%
PHY	41	39	56	83	48,21%
SOC	33	63	83	114	37,35%
TOTAL	332	441	598	738	23,41%

For IEF, IIF, IOF:

- Marie Curie Individual Fellowships
- One deadline per year. Next: 11 August 2011
- Budgets:
 - IEF: 109.85 M€
 - IIF: 40.00 M€
 - IOF: 40.00 M€
- Call indentifiers: FP7-PEOPLE-2011-IEF/IIF/IOF
- IEF/IIF/IOF call pages (guidelines, proposal submission):
 - <http://cordis.europa.eu/fp7/dc/index.cfm?fuseaction=UserSite.FP7CallsPage>

- Encourage and help researchers to establish a research career in Europe
- To increase the prospects of integration of the researcher in Europe.
- To improve transfer of knowledge and lasting cooperation with previous host(s) of researcher.
- A measure to counter European brain drain.

- For *Experienced Researcher*
 - Must have a PhD or at least 4 years of research experience
- Researcher can be of any nationality
- Researcher must move country to take up research job. (must comply with *Mobility Rule*)
 - During the past 36 months max 12 months spent in host country
 - No nationality requirement => Possible to return to home country
- Duration of CIG grant: 24 – 48 months.
- Host must offer full time research post for *at least* the duration of the CIG grant.
- EU contribution: 25 000 €/year paid as lump sum.

- Builds on the previous Marie Curie Reintegration Grants, European and International (ERG, IRG).
- RG (ERG/IRG) -> Career Integration Grants (CIG)
 - For any researcher (of any nationality)
 - To assist in the establishment of a career in the ERA
 - Mobility, from any country to a EU/AC is compulsory
 - Rates the same as the old IRG (4 x €25 000)
- **Summary of changes in terms of RG**
 - ERG: Drop the ex-Marie Curie fellow eligibility condition
 - ERG: Reintroduce mobility eligibility condition
 - IRG: Drop the nationality condition
 - ERG/IRG: Harmonise payments at 'old IRG' rates

Career Integration Grants (CIG)

the Host perspective

- A CIG can be combined with (almost) any other funding
 - Not possible to combine with other Marie Curie grants
 - Not possible to combine with other personal grants that "pays everything" (e.g. ERC grants)
- CIG paid as lump sum => no restrictions on what type of project costs can be covered
 - Part of salary of Researcher (or other people working on project)
 - Equipment, Consumables, travels
 - Overhead, management costs
 - Etc
- Simplified reporting. (No financial reporting)

Career Integration Grants (CIG) the Host perspective

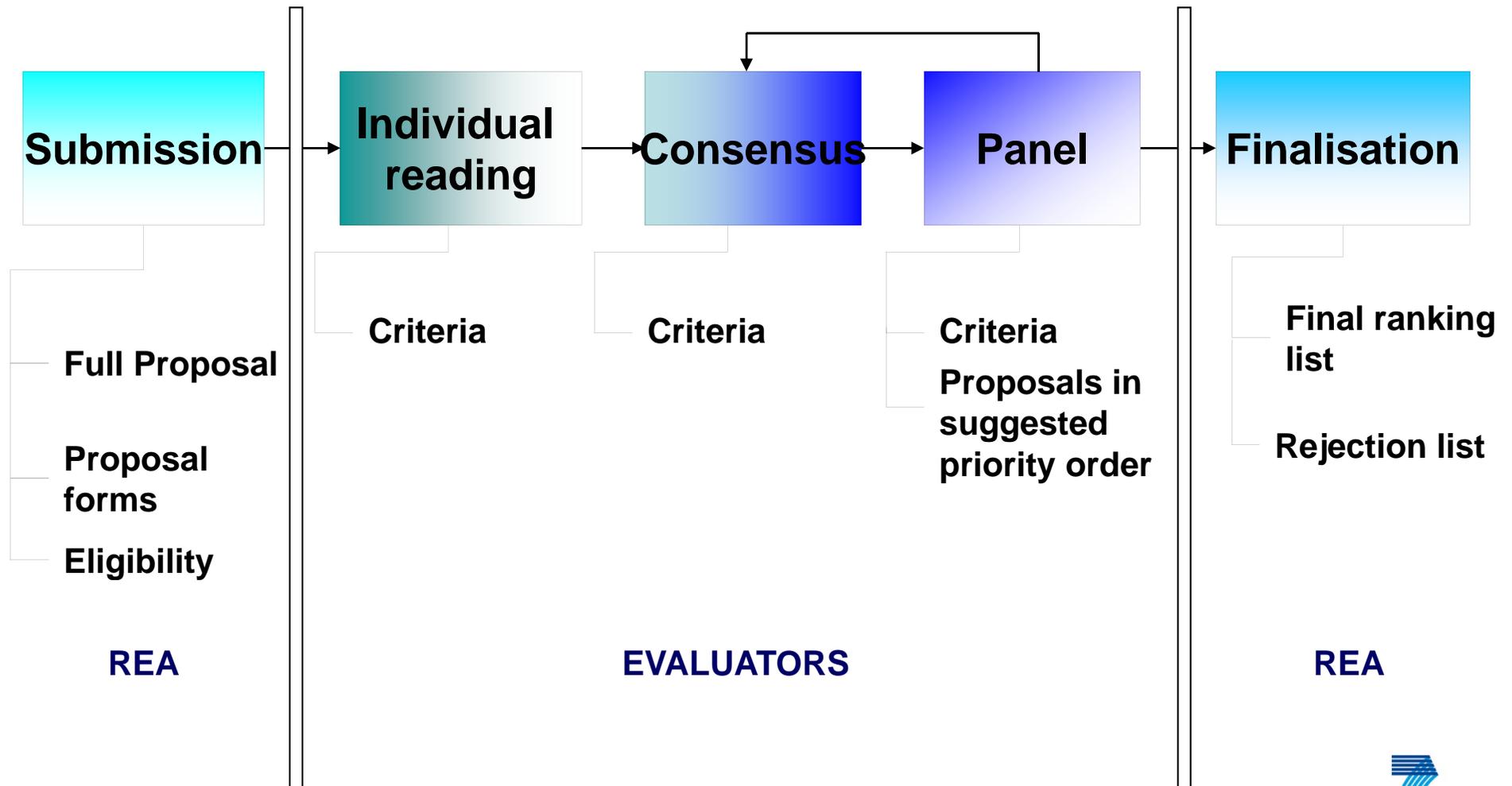
- ⇒ Almost all recruitments from abroad to research positions can be combined with a CIG!
- ⇒ CIG could be made part of standard recruitment procedure. (E.g. *Any successful candidate moving from a foreign country is expected to apply for a CIG...*)
- ⇒ Currently high success rates for ERG/IRG grants (~50%)

- Marie Curie Career Integration Grants
- Two deadlines
 - 8 March 2011, budget 20 000 000€
 - 6 September 2011, budget 20 000 000€
- Call identifier: FP7-PEOPLE-2011-CIG
- CIG call page (guidelines, proposal submission):
 - http://cordis.europa.eu/fp7/dc/index.cfm?fuseaction=UserSite.PeopleDetailsCallPage&call_id=379

- Marie Curie Actions
- **PROJECT LIFE-CYCLE:**
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- Consultations in Brussels
- Read carefully the **latest version of 2011** People Work Programme and the Guide for Applicants
- Check if you comply with the **eligibility rules**
- **Very good** Exchange Research Project
- Be **precise** and demonstrate your **skills**
- Follow the given **structure**
- Underline important clear information

Overview Evaluation Process



Scoring

- Examine each evaluation criterion;
- Score on a **scale from 0 to 5**; decimals may be used;
- Scores must pass individual and total thresholds if a proposal is to be considered for funding (total threshold: 70%);
- Score values indicate the following assessments:

0 The proposal fails to address the criterion under examination or cannot be judged due to missing or incomplete information;

1 Poor The criterion is addressed in an inadequate manner, or there are serious inherent weaknesses;

2 Fair While the proposal broadly addresses the criterion, there are significant weaknesses;

3 Good The proposal addresses the criterion well, although improvements would be necessary;

4 Very Good The proposal addresses the criterion very well, although certain improvements are still possible;

5 Excellent The proposal successfully addresses all relevant aspects of the criterion in question. Any shortcomings are minor;

The REA sends electronically a letter (« initial information letter » together with the Evaluation Summary Report –ESR)

- The ESR aims to give the applicants a prompt indication of how their proposals fared in the evaluation by the experts
- The ESR reflects the consensus reached by the experts and the final review by the panel
- It contains comments and scores on each criterion and an overall score as well as providing overall comments when appropriate

Timing : Evaluation results available within 4-6 months after the deadline for submission

Start date

- **Three options:**
 - **Fixed start date** (e.g. 1 April 2012)
 - **Open start date** - to be communicated later (must lie within 12 months from date of signature of the Grant Agreement by REA)
 - **First day of the month following the signature** of the Grant Agreement by REA
- **The Researcher must have a work agreement with the host organisation (that fulfils the conditions of Annex III) from the start date of the project and for its entire duration.**

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Executive Agencies

- Created by Commission decision (after consultation of the regulatory committee for executive agencies, and information to the parliament) in line with Council Regulation (EC) 58/2003
- Standard activities:
 - Implement programmes of the Commission
 - Operational tasks only – no policy role
 - Lifetime of the programme concerned only (renewable if the programme is renewed)

Executive Agencies in FP7

Two agencies have been set up:

- The ERC Executive Agency (ERCEA): to support implementation of the Ideas programme
 - EC/2008/37 of 14 December 2007
- The Research Executive Agency (REA): to support parts of the other indirect actions of FP7
 - EC/2008/46 of 14 December 2007

Reasons for creating executive agencies

- Constant staff numbers in the financial perspective 2007 to 2013
- Strong increase in FP7 budget after 2010
- New areas to manage within FP7
- Professionalise programme management
- Staffing stability

REA – Tasks (1)

The REA directly implements these parts of FP7:

- People programme
 - Marie-Curie Actions (€ 4 billion)
- Cooperation programme
 - Security and Space themes (DG ENTR, € 1.5 billion)
- Capacities programme
 - Research for the benefit of SMEs (€ 1 billion)



REA – Tasks (2)

The REA provides “horizontal” services across the three specific programmes Cooperation, People, Capacities:

- Runs the **evaluation facility** (Covent Garden, Place Rogier)
- Provides a **central service for contracting and paying external expert** evaluators
- Provides services for the **URF (unique registration facility)** and legal and financial viability service
- Runs the central **FP7 enquiry service**

- Information Marie Curie - PEOPLE Programme
- http://cordis.europa.eu/fp7/people/home_en.html

- Marie Curie Actions:
- <http://ec.europa.eu/research/mariecurieactions/>

- Find a Call:
- <http://cordis.europa.eu/fp7/dc/index.cfm?fuseaction=UserSite.FP7CallsPage>

- The Mobility Portal (EURAXESS)
- http://ec.europa.eu/euraxess/index_en.cfm

- Registration of experts:
- <http://cordis.europa.eu/emmfp7/>

Thank you for your attention!