

Marie Skłodowska-Curie actions - COFUND-

Sesión informativa
Convocatoria MSCA COFUND

Madrid



Alan Craig Research Executive Agency 2nd June 2016

H2020 priorities



Excellent Science - Priority I

- ✓ European Research Council
- ✓ Future and Emerging Technologies
- ✓ Marie Skłodowska-Curie Actions
- ✓ Research Infrastructures

Industrial leadership - *Priority II*

- ✓ Leadership in enabling and industrial technologies
- ✓ Access to risk finance
- ✓ Innovation in SMEs

Societal challenges - Priority III

- ✓ Health, demographic change and wellbeing
- ✓ Food security, sustainable agriculture, marine and maritime research, bio-economy
- ✓ Secure, clean and efficient energy
- ✓ Smart, green and integrated transport
- ✓ Climate action, resource efficiency and raw materials
- ✓ Inclusive, innovative and reflective societies
- ✓ Security



MSCA Objective

Ensure the optimum development and dynamic use of Europe's intellectual capital in order to generate new skills, knowledge and innovation

Budget 2014-2020: 6 162 million €

Strategic programming approach



- Attract and retain research talent
- Develop state-of-the-art, innovative training schemes, consistent with the highly competitive and increasingly inter-disciplinary requirements of research and innovation
- Promote sustainable career development in research and innovation
- Focus on **delivering new knowledge and skills**, in line with the key driver identified in the strategic programming approach
- Contribute to a strong partnership with MS via the cofunding mechanism

Key features



- Open to all domains of research and innovation from basic research up to market take-up and innovation services
- Entirely bottom-up
- Participation of non-academic sector strongly encouraged, especially industry and SMEs
- Mobility as the key requirement funding on condition participants move from one country to another
- > (Almost) no nationality conditions
- Promotion of attractive working and employment conditions
- Particular attention to gender balance
- Public engagement of supported researchers
- Annual calls (except for NIGHT biennial)

COFUND



MSCA to foster excellence throughout Europe

Objective

✓ stimulate regional, national or international programmes to foster excellence in researchers' training, mobility and career development

Scope

- ✓ international, intersectoral and interdicisplinary research training, as well as transnational and cross-sector mobility of researchers at all stages of their career
- ✓ Possibilities of synergies with structural funds
- ✓ Opportunities for researchers from all countries
- ✓ Researchers to comply with the mobility rules of the MSCA
- ✓ Open and transparent recruitment, vacancies widely publicised

Expected Impact

- exploit synergies between European Union actions and those at regional, national, and international level
- ✓ leverage funding and combat fragmentation

COFUND



- ✓ Mono-beneficiary
- ✓ Legal entities (public and private) established in MS or AC and international European interest organisations



Doctoral Programmes



Fellowship Programmes

COFUND – Main features



- ✓ Budget: € 80 Million in 2016 (Doctoral Programmes: 30 Mio)
- ✓ Maximum € 10 Million per single applicant per call
- ✓ Duration of projects: minimum 3 years, maximum 5 years (including the time taken to publish calls and recruit researchers)
- ✓ Fellowships: minimum 3 months
- ✓ EU contribution to cover living allowances for researchers and management costs
- Minimum living allowance fixed in the WP

COFUND – Main features



- Each single application must only address the doctoral or fellowship programme, but
- ✓ More than one application can be submitted
- ✓ Recruited researchers must respect the same mobility rule as IF (for the fellowship programme) or ITN (for the doctoral programme). Existing programmes can continue with own mobility rule if well-justified.
- Unless prohibited by national legislation all fellows, including doctoral fellows, must be recruited on a work contract.
- ✓ In the doctoral programme all fellows must be registered for a PhD

COFUND – synergies



Synergies with European Structural and Investment Funds (ESIF)

- Support regional policies by internationalisation of human resources in research
- ✓ Possibility to support programmes that prioritise specific scientific disciplines based on smart specialisation strategies
- ✓ Cost items other than living allowance and management (such as research costs, travel and mobility allowances, overheads) may be funded through other resources including EU programmes other than Horizon 2020 (e.g. ESIF)

Synergies with ESIF



(European Structural and Investment Funds)

- ✓ Support regional policies by internationalisation of human resources in research
- ✓ Programmes that prioritise specific scientific disciplines based on smart specialisation strategies (RIS3) may also be supported
- ✓ Other cost items other than living allowance and management (such as research costs, travel and mobility allowances, overheads) may be funded through other resources including EU programmes other than Horizon 2020 (e.g. ESIF)

Synergies with ESIF



European Commission

European Commission

Enabling synergies between European Structural and Investment Funds, Horizon 2020 and other research, innovation and competitiveness-related Union programmes

Guidance for policy-makers and implementing bodies

Guide on synergies:

- -ESIF
- -COFUND
- -other EU programmes for R&I & Competitiveness

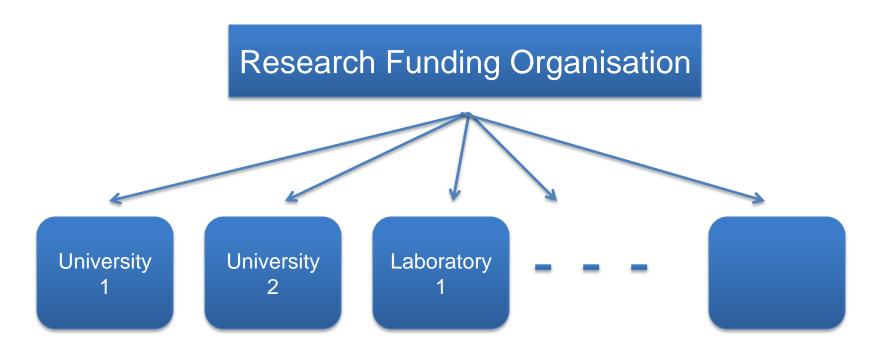


Regional and Urban Policy

http://ec.europa.eu/regional policy/sources/docgener/guides/synergy/synergies en.pdf

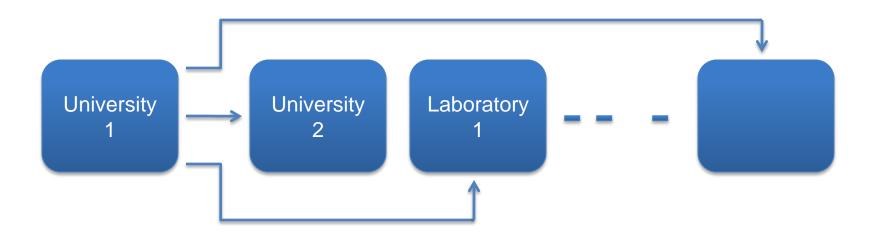
COFUND – Possible structures 1 Hierachical





COFUND – Possible structures 2 Horizontal





COFUND – Possible structures 3 Single Point



We do everything!



Excellence (50%)	Impact (30%)	Quality and efficiency of the implementation (20%)
Quality of the selection / recruitment process for the researchers (transparency, composition and organisation of selection committees, evaluation criteria, equal opportunities)	Enhancing the potential and future career perspectives of researchers; Strengthening human resources on regional, national or international level	Coherence, effectiveness and appropriateness of the work plan
Quality of the research options offered by the programme in terms of science, interdisciplinarity, intersectorality and level of transnational mobility	Aligning practices of participating organisations with the principles set out by the EU for human resources development in research and innovation	Appointment conditions of researchers
Quality of career guidance and training, including supervision arrangements, training in transferable skills	Quality of the proposed measures to exploit and disseminate the results	Competence of the participant to implement the programme
	Quality of the proposed measures to communicate the results to different target audiences	



- ✓ EU contribution to **living allowance** for contracts with full social security:
 - Early stage researchers (ESR): € 1855 per person-month
 - Experienced researchers (ER): € 2625 per person-month
- ✓ EU contribution to **management costs:** € 325 per person-month
- ✓ Minimum amounts for monthly living + mobility allowances:

• ESR: € 2597

• ER: € 3675

 Other cost items may be funded through other resources (including ESIF funds)

Example (Fellowship programme – ER)

	Cost item	Total cost [€ per person-month]	EU contribution [€ per person-month]
	Living allowance	4800	2625
	Mobility allowance	500	
>	Research costs	500	
	Management costs	600	325
7	Indirect costs	600	
	Total	7000	2950

Education and Culture



To put the previous example in another way:

- The living allowance and management costs are 5400 EUR and the EU contributes 2950 EUR to this
- •The remaining 2450 EUR in this category can come from any source, except EU funding.
- •The mobility, research and indirect costs are 1600 EUR and these can come from any source except H2020 (but including ESIF)





NB – in the exceptional case where fellows are recruited on a stipend the EU COFUND contribution is further halved

COFUND – Funding model



Quite simply -we have one single cost category:

- The researcher month is the cost that is reported and paid
- Typically for a 5-year programme there is
 - 50% prefinancing (based on estimated number of researchers)
 - After two years (first reporting period) we pay for all the researcher months that have taken place
 - At the end of the fifth year (second reporting period) we pay for the balance.

Education and Culture



NB – in the exceptional case where fellows are recruited on a stipend the EU COFUND contribution is further halved



a few numbers

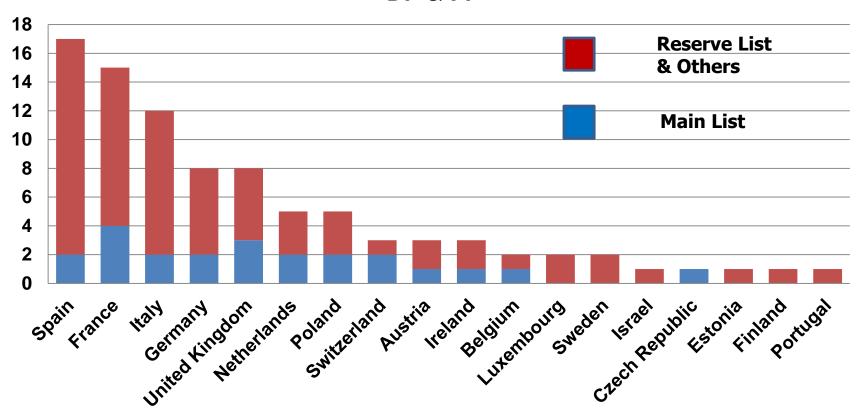
Success Rate ≈ 25%

- 101 proposals Received (DP=49; FP=52)
- 90 proposals Evaluated (DP=43; FP=47)
- 66 proposals Above Threshold (DP=31; FP=35)
- 23 proposals on Main List (DP=11; FP=12)



a few numbers

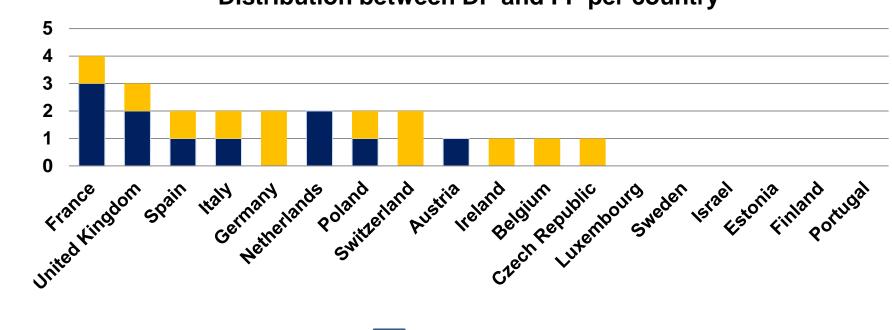
Total number of COFUND proposals evaluated per country DP & FP





a few numbers

Number of COFUND proposals on the Main List for Funding Distribution between DP and FP per country





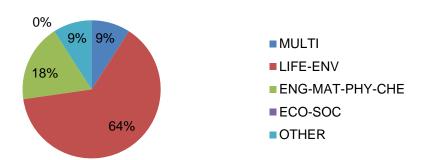


DP

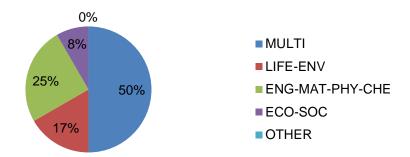


a few numbers

Frequency of the research areas for the doctoral proposals on the Main List



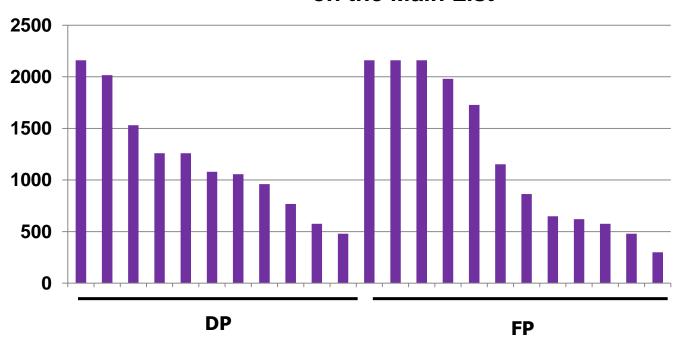
Frequency of the research areas for the fellowship proposals on the Main List





a few numbers

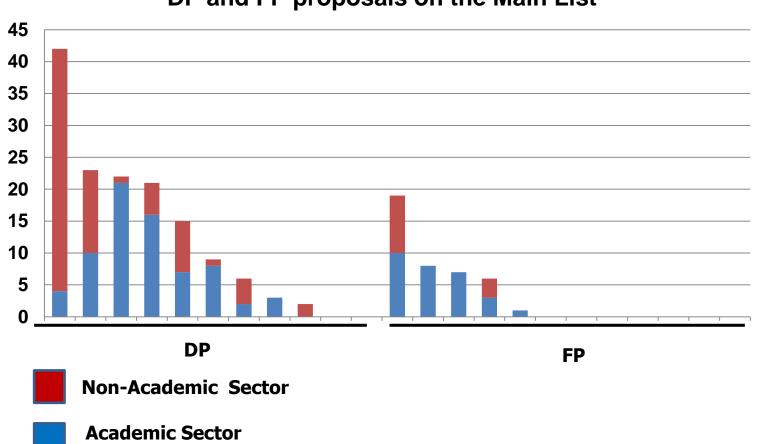
Number of person months for DP and FP proposals on the Main List





a few numbers

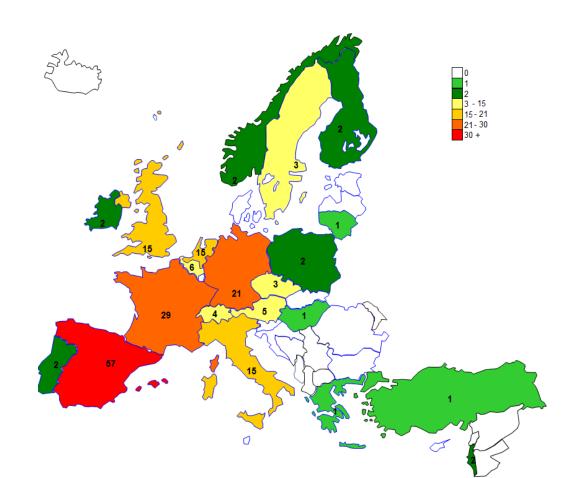
Number of Partner Organisations and their sector for DP and FP proposals on the Main List





a few numbers

Total number of Partner Organisations per MS and AC listed in proposals from the Main List

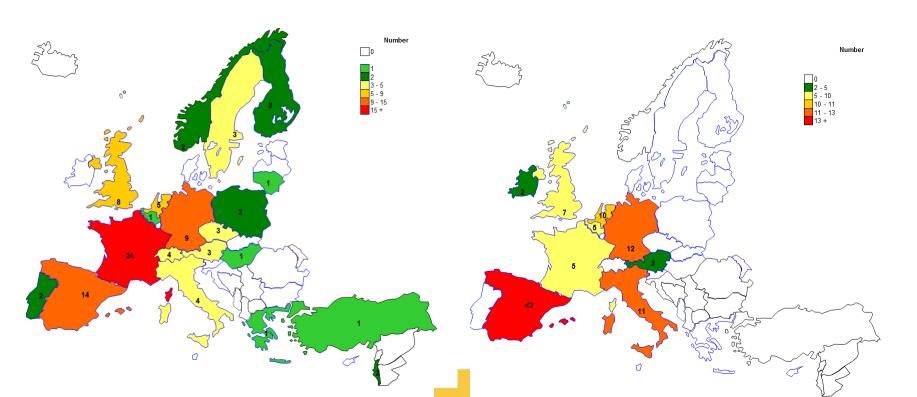




a few numbers

Total number of ACADEMIC
Partner Organisations
per MS and AC
in proposals from the Main List

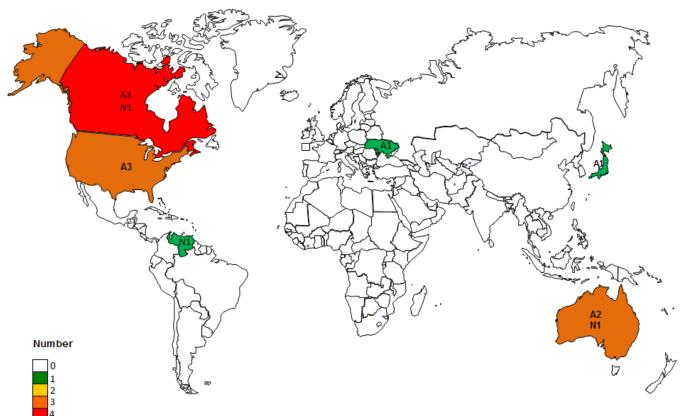
Total number of NON-ACADEMIC
Partner Organisations
per MS and AC
in proposals from the Main List





a few numbers

Total number of Partner Organisations in TC divided into academic (A) and non-academic (N) listed in proposals from the Main List



Calls



Call	Opens - Closes	Budget
COFUND 2016	14/04/2016-29/09/2016	EUR 80 million
COFUND 2017	05/04/2017-28/09/2017	EUR 80 million

can help you

The IPR Helpdesk



European Commission



https://www.iprhelpdesk.eu/



can help you



http://een.ec.europa.eu/



Marie Skłodowska-Curie Actions Website http://ec.europa.eu/mariecurieactions

Horizon 2020

http://ec.europa.eu/research/horizon2020

Participant Portal (applications)

http://ec.europa.eu/research/participants/portal/page/home

...or email

alan.craig@ec.europa.eu