

## Marie Skłodowska-Curie COFUND in Horizon 2020

David Wizel Paris, May 2015



## H2020 priorities



#### Excellent Science - Priority I

European Commission

- ✓ 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 €

#### Definitions



- Academic sector: public or private HEI awarding academic degrees, public or private non-profit research organisations, international European interest organisations
- Non-academic sector: any socio-economic actor not included in the academic sector definition
- ✓ **Beneficiaries** => signatories of the grant agreement
- ✓ **Partner organisations** => not signing the grant agreement
- ✓ Categories of researchers: **ESR** and **ER** in line with FP7 approach
- ✓ **Full time research equivalent** and **mobility** rule following FP7 approach

#### MSCA: 4 Actions

**IRSES** 

COFUND



European Commission

Exchange of

Staff

COFUND

REA

#### **Innovative Training Networks**

ITN ITN Early-stage Researchers IEF IOF IF IIF IIF CIG Researchers CIG Researchers

Support for doctoral and early-stage training European Training Networks, European Industrial Doctorates, European Joint Doctorates

#### **Individual Fellowships**

Support for experienced researchers undertaking international and inter-sector mobility: European Fellowships and Global Fellowships Dedicated support for career restart and reintegration

> Research and Innovation Staff Exchange International and inter-sector cooperation through the exchange of staff

## Co-funding of regional, national and international programmes

- Doctoral programmes
- Fellowship programmes

#### MSCA: COFUND



European Commission

#### **Innovative Training Networks**



Support for doctoral and early-stage training European Training Networks, European Industrial Doctorates, European Joint Doctorates

#### **Individual Fellowships**

Support for experienced researchers undertaking international and inter-sector mobility: European Fellowships and Global Fellowships Dedicated support for career restart and reintegration

IAPP RISE IRSES Exchange of Staff

COFUND

REA

**COFUND** 

Research and Innovation Staff Exchange International and inter-sector cooperation through the exchange of staff

## Co-funding of regional, national and international programmes

- Doctoral programmes
- Fellowship programmes





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





Fellowship Programmes





#### **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



- ✓ Budget: € 80 Million in 2014 (Doctoral Programmes: 30 Mio)
   € 80 Million in 2015 (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
- ✓ <u>50% co-funding for established unit costs</u>
- Minimum living allowance fixed in the WP



- 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 MSCA actions. 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)

# Award criteria: COFUND

European Commission

Excellence (50%)	Impact (30%)	Implementation (20%)
Quality of the selection / recruitment process for the researchers (transparency, composition and organisation of selection committees, evaluation criteria, equal opportunity)	Enhancing research- and innovation-related human resources, skills and working conditions to realise the potential of individuals and to provide new career perspectives	Overall 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	Impact of the programme on aligning practices at participating organisations with principles set out by the EU for the human resources development in research and innovation	Appointment conditions of researchers
Quality of career guidance and training, including supervision arrangements, training in transferable skills	Effectiveness of the proposed measures for communication and results dissemination of the programmes	<b>Competence of the participant</b> to implement the programme

#### COFUND – EU contribution



#### Commission

- 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

#### Example (Fellowship programme – ER)

$\checkmark$	<ul> <li>Minimum amounts for monthly living + mobility allowances:</li> <li>ESR: € 2597</li> <li>ER: € 3675</li> </ul>	Example (Fellowship programme – ER)			
<ul> <li>living + mobility allowa</li> <li>ESR: € 2597</li> <li>ER: € 3675</li> <li>Other cost items may through other resource</li> </ul>		Cost item	Total cost [€ per person-month]	EU contribution [€ per person-month]	
			Living allowance	4800	2625
			Mobility allowance	500	
	Other cost items may be funded	$\longrightarrow$	Research costs	500	
	(including ESIF funds)		Management costs	600	325
			Indirect costs	600	
			Total	7000	2950

#### COFUND – EU contribution





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





ITN	11/12/2013 – 9/04/2014 <b>2/09/2014 – 13/01/2015</b>	EUR 405.18 million in 2014 EUR 370 million in 2015
IF	12/03/2014 – 11/09/2014 <b>12/03/2015 – 10/09/2015</b>	EUR 240.50 million in 2014 EUR 213.00 million in 2015
RISE	11/12/2014 – 24/04/2014 <b>6/01/2015 – 28/04/2015</b>	EUR 70.00 million in 2014 EUR 80.00 million in 2015
COFUND	10/04/2014 – 2/10/2014 <b>14/04/2014 – 1/10/2015</b>	EUR 80.00 million in 2014 EUR 80.00 million in 2015
NIGHT	11/12/2014 – 4/03/2014	EUR 8.00 million







#### **COFUND 2014:** Doctoral Programme - Mainlist



#### AT PL NL UK ES FR

IT

1

3

Total 11



1





#### COFUND 2014: Fellowship Programme -Mainlist



CZ 1 BE 1 1 CH 11 PL IE 1 DE 1 1 1 UK FR IT ES IEIO 2 Total 12



#### 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

david.wizel@ec.europa.eu



European Commission

## Merci pour votre attention

#### david.wizel@ec.europa.eu

