

# Marie Skłodowska-Curie actions

Opportunities for Organisations and Individual Researchers

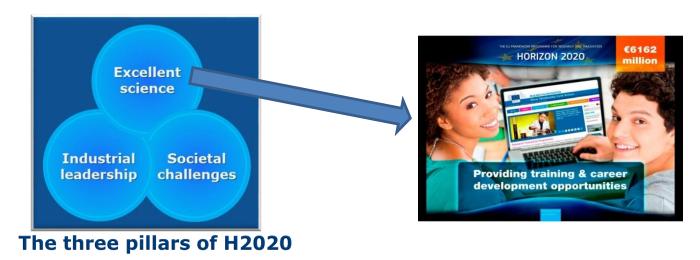


Teodora Balau

Directorate-General Education and Culture

Tbilisi, 30 May 2016

### **MSCA**



#### **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:** €6.1 billion

€756.5 million in 2016 for all calls together



## **MSCA - 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;
- Open to researchers at all career stages and flexible funding periods;
- Mobility as the key requirement funding on condition participants move from one country to another;
- No nationality or age restrictions;
- Promotion of attractive working and employment conditions;
- Particular attention to equality of opportunities;



# **MSCA Funding schemes**

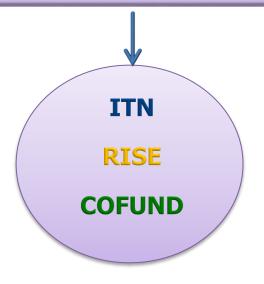
Individual Fellowships	IF Experienced researchers 'post-Doc'	Support for experienced researchers to undertake international and inter-sector mobility, incl. career restart and reintegration
Innovative Training Networks	ITN Early-stage researchers 'pre-Doc'	Doctoral and initial training: European Training Networks, European Industrial Doctorates, European Joint Doctorates
Co-funding of programmes	COFUND 'pre-Doc' or 'post-Doc'	Co-funding of regional, national and international programmes: - doctoral programmes (ESR) - fellowship programmes (ER)
Research and Innovation Staff Exchange	RISE 'pre-Doc' or 'post-Doc'	International and inter-sector cooperation through the exchange of staff (scientific, administrative and technical)



### **Supported researchers**

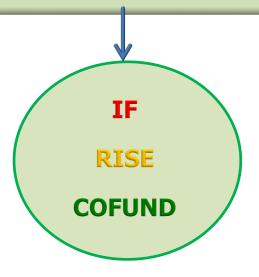
#### **Early-stage Researchers (ESR)**

Less than four years of research experience and No doctoral degree



#### **Experienced Researchers (ER)**

At least four years of research experience and / or A doctoral degree





## **Participating organisations**

#### **Academia**

Public or private **HEI** awarding academic degrees

Public or private **non-profit research organisations** 

**International** European interest **organisations** 



#### Business and nonacademia

**Broad definition:** 

Any socio-economic actor not included in the academic sector definition





# **ITN**Innovative Training Networks

- Raise excellence and structure research and doctoral training
- Trigger cooperation and exchange of best practice among participants
- Enhance researchers' employability and provide them with new career perspectives
- Training in line with the EU IDT principles
- Fellowships of 3-36 months
- Project duration up to 4 years; Maximum 540 person-months (EID with 2 beneficiaries: 180)
- Budget for 2016 call: € 370 Million (EID: 25 Mio, EJD 28 Mio)

European Training Networks (ETN) **European Industrial Doctorates (EID)** 

European
Joint
Doctorates (EJD)



## IF - Individual Fellowships

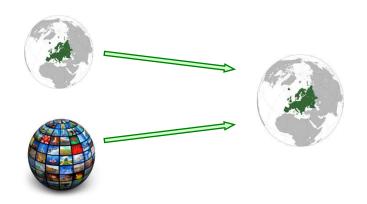
- Enhance the creative and innovative potential of individual experienced researchers
- Catalyse significant development in their careers in both sectors
- Provide opportunities to acquire new knowledge, work on research projects in a European context or outside Europe
- Duration: 2 years (Global Fellowships: 3 years)
- Budget for 2016 call: € 218.5 Million (Global Fellowships: 29 Mio)

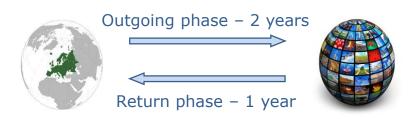


# IF - Individual Fellowships

# **European Fellowships**

### **Global Fellowships**





Society and Enterprise Panel

Reintegration Panel

Career Restart Panel





### THE MARIE SKŁODOWSKA-CURIE ACTIONS: Individual Fellowships 'Society and Enterprise' Panel



Host
organisations
from
non-academic
sector only
(e.g. businesses,
civil society
and government
bodies)



€10 million funding to boost participation



For experienced researchers fellowships of 1-2 years



Call opens: 12/04/2016; Deadline: 14/09/2016



All domains

of research and innovation are eligible for funding (except areas of

research covered by the Euratom treaty).

http://ec.europa.eu/msca





### THE MARIE SKŁODOWSKA-CURIE ACTIONS: Individual Fellowships 'Society and Enterprise' Panel



#### Benefits for host organisations



- Recruitment of highly skilled researchers;
- Employers costs included



 Transfer of cutting edge science and innovation into your organisation

"Participating in the Individual Fellowships' allowed us to attract academic talent to our company, to enlarge our international networks and to transfer research results into the business sector."

Dr. Carmen Artal, Head of Advanced Materials Technology, BSH Electrodomésticos España (Spain)



#### Benefits for researchers



 Increase your career prospects outside academia through the acquisition of new skills and expertise



- 100% Funding
- Recognition of excellent science:
   MSCA funding is a prestigious award

"The Marie Curie Fellowship allowed me to smoothly transition from an academic research position to an industry setting. Research in industry can come with some constraints but also offers great opportunities, such as seeing your research project developed into a product."

Dr. Alexander KARATZOGLOU (Greece), Marie Curie fellow.

http://ec.europa.eu/msca



# **RISE**Research and Innovation Staff Exchange

- Common research and innovation project
- International and inter-sector transfer of knowledge and sharing of ideas and of R&I culture
- Secondments from 1 to 12 months
- Eligibility condition for staff members: 6 months at sending institution prior to first secondment
- Project duration up to 4 years; Maximum 540 person-months
- Budget for 2016 call: € 80 Million



## **RISE – Eligibility Conditions**

- At least 3 independent participants in 3 different countries
- At least 2 participants from 2 different MS/AC
- If all in MS/AC: at least 1 academic and 1 non-academic





### COFUND

- Co-funding new or existing regional, national, and international programmes
- Mono-beneficiary: organisation funding or managing doctoral or post-doctoral programmes
- MSCA COFUND projects offer doctoral and 'post-doc' positions similar to ITN and IF
- Leverage funding and combat fragmentation
- Minimum living allowance fixed in the WP
- Budget for 2016 call: € 80 Million (Doctoral Programmes: 30 Mio)



- All ITN and COFUND positions are advertised on the European Researcher Mobility Portal EURAXESS
  - http://ec.europa.eu/euraxess/jobs





### What can be funded?

1) Costs of researchers/fellows and seconded staff

Living allowance or Top-up allowance

Mobility allowance

Family allowance

2) Organisational costs for host institutions

Research, networking and training costs

Management and indirect costs



### **MSC actions - Financial Overview**

RISE	Research, networking, training costs	1800 €	Top-up allowance	2000 €			
	Management and indirect costs	700 €					
ITN	Research, networking, training costs	1800 €	Living allowance*	3110 €			
			Mobility allowance	600€			
	Management and indirect costs	1200 €	Family allowance	500 €			
IF	Research, networking,	800 €	Living allowance*	4650 €			
	training costs		Mobility allowance	600€			
	Management and indirect costs	500 €	Family allowance	500 €			
COFUND	Management costs	325 €	Living allowance Early-stage researchers	1855 €			
			Living allowance Experienced researchers	2625 €			

<sup>\*</sup> The living allowance base rate is multiplied by Country Correction Coefficient



# **Georgia in Marie Curie Actions**

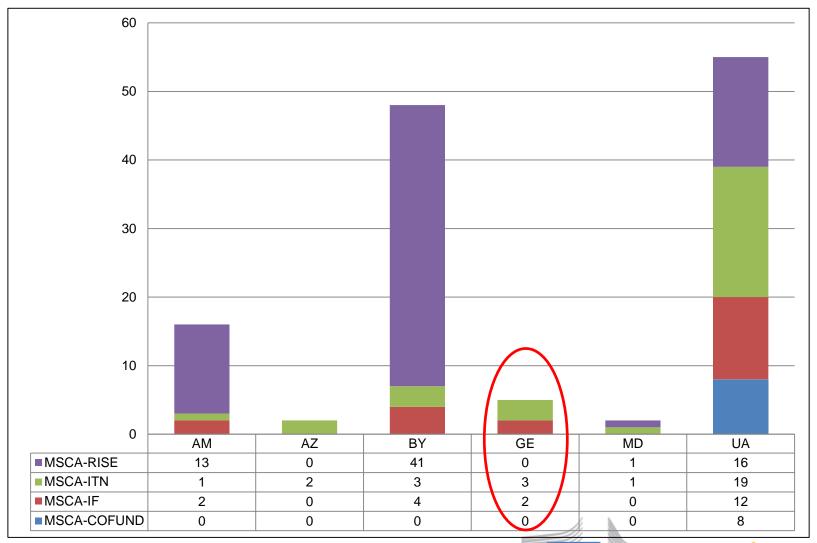
(FP7 2007-2013)

MSCA Fellows from Georgia	20
Georgian researchers exchanged in IRSES*	132
Participations of all organisations from Georgia	15
Budget awarded to Georgian organisations	1.2 M €
Researchers going to Georgia in IRSES*	140



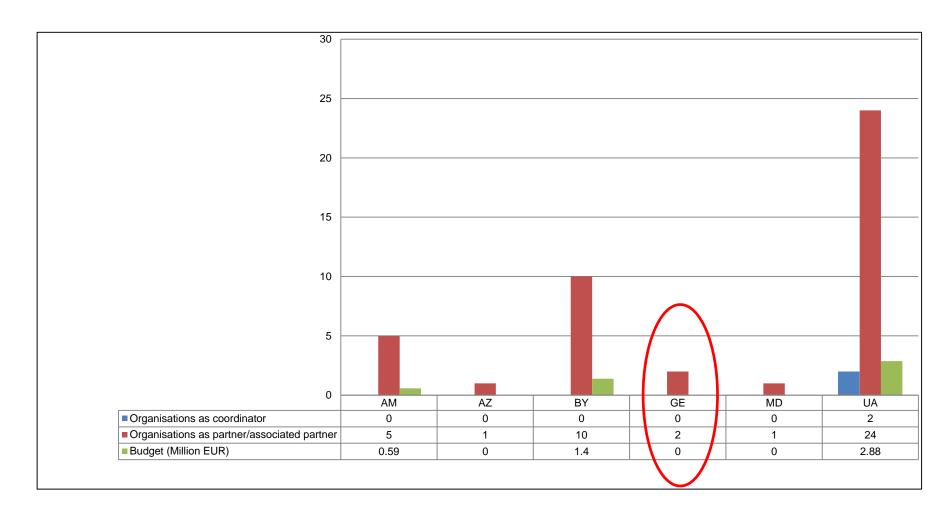
#### **MSCA (H2020)**

# Number of EaP researchers awarded fellowships or benefiting from short term secondments





# MSCA (H2020) Number of organisation participations and the EU contribution awarded





### MSCA 2016-2017 Calls

Funding scheme	Call deadlines	Budget
ITN	<del>15/10/2015 - 12/01/2016</del> <b>15/09/2016 - 10/01/2017</b>	EUR 370 million EUR 430 million
IF	<b>12/04/2016 - 14/09/2016</b> 11/04/2017 - 14/09/2017	EUR 218.50 million EUR 248 million
RISE	<del>08/12/2015 - 28/04/2016</del> <b>01/12/2016 - 05/04/2017</b>	EUR 80 million EUR 80 million
COFUND	<b>14/04/2016 – 29/09/2016</b> 05/04/2017 – 28/09/2017	EUR 80 million EUR 80 million

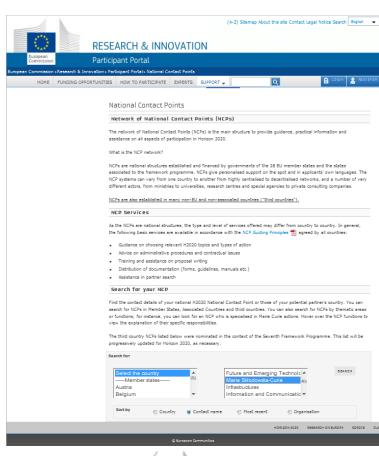


### **National Contact Points**

http://ec.europa.eu/research/participants/portal/desktop/en/support

/national\_contact\_points.html









# Marie Skłodowska-Curie Actions Website <a href="http://ec.europa.eu/msca">http://ec.europa.eu/msca</a>

**Horizon 2020** 

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

**Participant Portal** 

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

Teodora.Balau@ec.europa.eu



# Thank you for your attention!

