

# COST INFO DAY

SARAJEVO, 17.4.2019.

# MARIE SKŁODOWSKA- CURIE ACTIONS

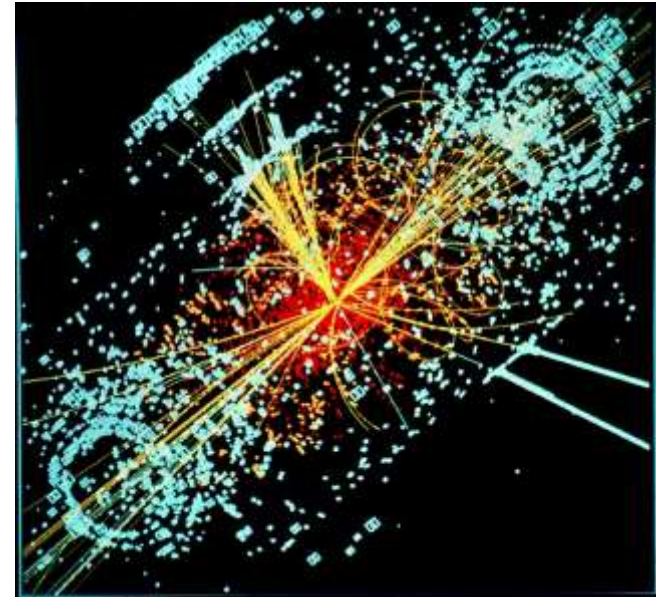


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Nezavisni univerzitet Banja Luka

# FELLOWS AT THE FOREFRONT OF SCIENCE

- **Stefan W. Hell, one of the winners of the Nobel Prize for Chemistry 2014** was awarded an MCA postdoctoral Individual Fellowship in 1996: '*a critical moment in my career*'.
- 30 scientists supported by the FP7 MCA were involved in the 2012 **discovery of the Higgs Boson at CERN.**
- **The 2016 discovery of gravitational waves** brought a new way to observe some of the darkest events in our universe. An FP7 MCA project contributed to the breakthrough with 14 early-stage researchers, coordinated by the European Gravitational Observatory.



# ACADEMY OF MOTION PICTURE ARTS AND SCIENCES AWARD (OSCAR) 2006

## **FP6 Marie Curie project:**

- *Transfer of Knowledge*
- *Industry-Academia Partnerships and Pathways*



# IF AS A RESEARCHER YOU WANT TO...

- **undertake a research project** in an academic or non-academic (e.g. business) setting?
- spend your time at the **leading labs, research organisations or companies**?
- be part of a **well-established and prestigious European Union programme**?
- benefit from **good working conditions** (salary and social security)?
- be part of a **short-term exchanges** elsewhere in Europe?
- **bring another experienced researcher from Europe at no cost** to your university or company?

... then you need to participate in

**Marie Skłodowska-Curie Actions**



# IN 2017 MSCA CELEBRATED

...



[Press release](#)

[Exemplary MSCA fellows](#)

[MSCA Factsheet](#)





# 1. MARIE SKŁODOWSKA-CURIE ACTIONS IN H2020

# HORIZON 2020

## Excellent Science

European Research Council (ERC)

Future and Emerging Technologies (FET)

Marie Skłodowska-Curie Actions (MSCA)

Research Infrastructures

## Industrial Leadership

Leadership in Enabling and Industrial Technologies (LEIT) - ICT, KETs, Space

Access to Risk Finance

Innovation in SMEs

## Societal Challenges

Health and Wellbeing

Food security

Transport

Energy

Climate action

Societies

Security

Widening Participation; Science with and for Society

European Institute of Innovation and Technology (EIT)

EURATOM

Joint Research Centre (JRC)



# OBJECTIVES OF MARIE SKŁODOWSKA-CURIE ACTIONS (MSCA)



## **MSCA Objective**

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

**Budget 2014-2020: €  
6.162 billion**

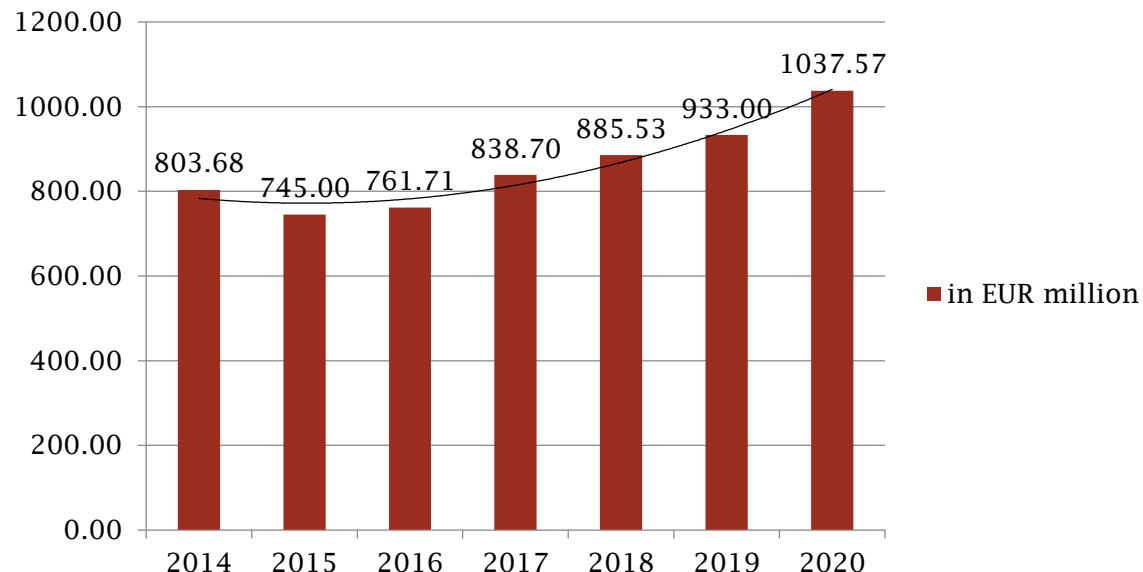




# FEATURES OF THE MSCA

- **EUR 6.16 billion** for excellent and innovative **research training**
- Open to **all** career **stages** and **nationalities**
- **Bottom-up** approach
- Attractive **career** and **knowledge-exchange** opportunities through **mobility**
- **International**, intersectoral and interdisciplinary
- Development of knowledge and enhancement of **skills**
- Promotion of attractive **working and employment conditions**

## MSCA Budget dedicated to Calls for Proposals



# PARTICIPATING ORGANISATIONS



## Academic sector

- ✓ public /private higher education establishments awarding academic degrees
- ✓ public /private non-profit research organisations whose primary mission is to pursue research
- ✓ international European interest organisations (e.g. CERN, EMBL)



## Non-academic sector

- ✓ any entity not included in the academic sector:
- ✓ e.g. large companies, SMEs, NGOs, museums, hospitals
- ✓ international organisations (e.g. UN, WHO)

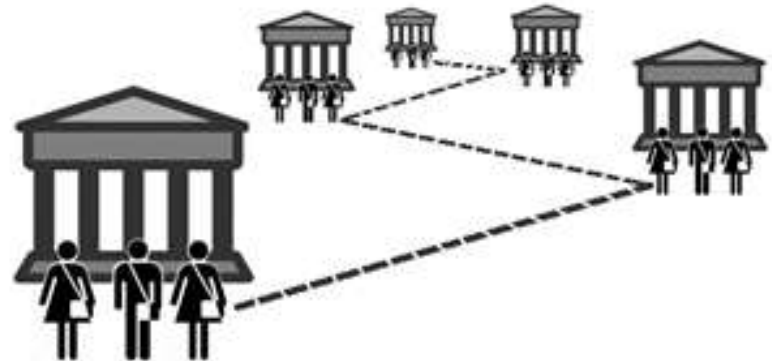


# ACTION TYPES IN MSCA



**IF**

Individual Fellowships



**RISE**

Research and Innovation  
Staff Exchange



**ITN**

Innovative Training Networks



**COFUND**



# ELIGIBLE RESEARCHERS

## Early-Stage Researchers (ESR)

No PhD  
< 4 years of experience

ITN  
RISE  
COFUND

## Experienced Researchers (ER)

PhD or  
> 4 years of experience

IF  
RISE  
COFUND



- **Evaluation Panels:**
  - **Chemistry (CHE)**
  - **Social Sciences and Humanities (SOC)**
  - **Economic Sciences (ECO)**
  - **Information Science and Engineering (ENG)**
  - **Environment and Geosciences (ENV)**
  - **Life Sciences (LIF)**
  - **Mathematics (MAT)**
  - **Physics (PHY)**





## 2. INDIVIDUAL FELLOWSHIPS (IF)

# INDIVIDUAL FELLOWSHIPS (IF) - KEY FEATURES

Individual trans-national **fellowships** to the best and most promising experienced researchers

## European Fellowships

Career Restart  
Panel

Reintegration  
Panel

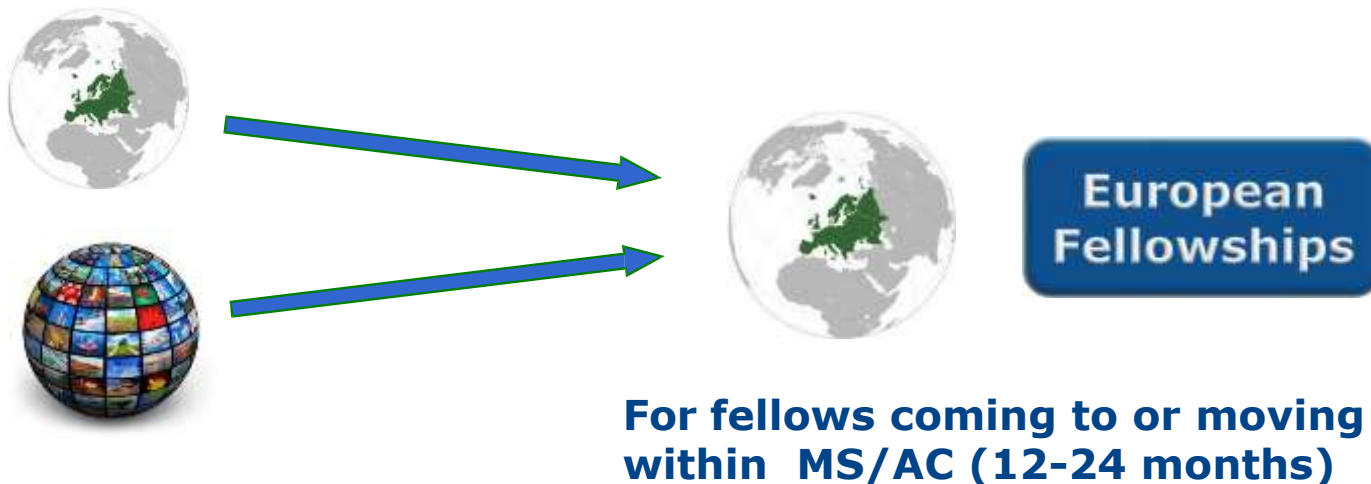
Society &  
Enterprise  
Panel

## Global Fellowships

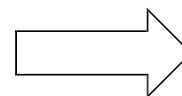
- ✓ Open to **hosts from both** academic and non-academic **sectors**
- ✓ **Secondments** to / from the non-academic sector: 3 – 6 months
- ✓ Proposal written by ER with host institution
- ✓ Project implemented at the host institution premises
- ✓ Mobility (rules)



# INDIVIDUAL FELLOWSHIPS MOBILITY SCHEMES



For fellows from MS/AC going to Third countries (12-24 months) and returning to Europe (12 months)



**Total = 24/36 months**





# MSCA IF BUDGET - UNIT COSTS

## Institutional unit cost person/month

Research, networking,  
training costs

800 €

Management and indirect  
costs

650 €

## Researcher unit cost person/month

Living allowance

4 880 €

Mobility allowance

600 €

Family allowance

500 €





### 3. RESEARCH AND INNOVATION STAFF EXCHANGE (RISE)



# RISE SCOPE

*Promotes international and cross-sector collaboration through exchanging research and innovation staff*

*Fosters a shared culture of research and innovation that welcomes and rewards creativity and entrepreneurship and helps to turn creative ideas into innovative products, services or processes*

Support is provided for the development of partnerships in the form of a joint research and innovation project

Knowledge sharing via international as well as intersectoral mobility, based on secondments of research and innovation staff (exchanges)

Exploiting complementary competences of the participating organisations

All type of staff eligible for secondments (exception financial services staff)



# RISE OBJECTIVES



## Partnership

- Academic and non-academic organisations
- Europe and the rest of the world



## Staff exchanges

- Projects implemented through R&I staff exchanges
- Staff seconded for 1-12 months



## Transfer of knowledge

- International and inter-sector transfer of knowledge
- Sharing of ideas and of R&I culture



# WHO CAN BE SECONDED?

- Actively engaged in or linked to research/innovation activities for at least 1 month prior to first secondment

- Types of staff members:

- ESR (no PhD and < 4 years experience)
- ER (PhD or > 4 years experience)
- Managerial staff\*
- Administrative or Technical staff\*

- In-built return mechanism

\* linked to research



# TYPE OF SECONDMENTS

- **Intra-European (MS/AC)**  
⚠ + *Intersectoral*  
(academic & non-academic sectors)
- **International (MS/AC and TC)**



# RISE COSTS CATEGORIES

**Min 1 - Max 12  
Person Month(s)  
per Researcher**

**Maximum 540  
Person Months per  
Grant**

**Unit costs per researcher per month**

**For secondments eligible for funding**

Marie Skłodowska-Curie Action	Staff member unit cost * <i>person/month</i> Top-up allowance	Institutional unit cost * <i>person/month</i>	
		Research, training and networking costs	Management and indirect costs
Research and Innovation Staff Exchange	<b>2 100</b>	<b>1 800</b>	<b>700</b>

\*These unit costs are subject to a funding rate of 100% and no country coefficients apply.



# ELIGIBILITY OF SECONDMENTS



## SENDING (Seconding Staff from Organisation)

## HOSTING (Receiving seconded staff)

	Academic organisation in MS/AC (1)	Non-academic organisation in MS/AC (2)	Organisation in TC
Academic organisation in MS/AC (1)			
Non-academic organisation in MS/AC (2)			
Organisation in TC			



**Minimum condition: 3 independent organisations from 3 different countries**







## 4. ITN



# ITN: KEY FEATURES

- **International, multidisciplinary, inter-sectoral networks of organisations**
- **Joint research training and/or doctoral programs**
- **Recruiting of only Early-Stage Researchers with own research project, adhering to mobility rules**
- **Secondments encouraged**
- **Any scientific domain**
- **Project duration up to 48 months**



# TYPE OF ITN SCHEMES



*Participants implement a joint research programme*

**Min. 3 beneficiaries from any sector from 3 different MS/AC**



*Doctoral training with the non-academic sector*

**Min. 2 beneficiaries from 2 different MS/AC:  
1 academic + 1 non-academic sector**



*Doctoral programme to deliver joint degrees*

**Min. 3 beneficiaries from academic sector, awarding PhD from 3 different MS/AC**





## 5. COFUND

# WHAT IS COFUND ABOUT?

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**OBJECTIVE** Stimulate regional, national or international programmes to foster excellence in training, mobility and career development of researchers

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**SCOPE** International, intersectoral and interdisciplinary research training

Transnational and cross-sector mobility at all stages of career

Complying with mobility rules of MSCA and with open and transparent recruitment

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**EXPECTED IMPACT** Exploit synergies between EU actions and those at regional, national and international level

Leverage funding and combat funds fragmentation

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# TYPES OF SUPPORTED PROGRAMMES



Doctoral programmes



Fellowship programmes



# COFUND BUDGET CALCULATION

- The EU contribution must be used **exclusively** as contribution to the management of the programme and to the living allowance of the researchers
- **A top-up (funded through other resources** including EU programmes other than Horizon 2020), to cover other cost items (such as research costs, travel, family and mobility allowances, and indirect costs) may be paid to the researchers in order to complement this contribution.

✓ Minimum amounts for monthly living + mobility allowances:

- ESR: € 2709
- ER: € 3836

✓ 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	2740
Mobility allowance	500	
Research costs	500	
Management costs	600	325
Indirect costs	600	
Total	7000	3065



## 5. MSCA CALLS



# Openings and deadlines under WP 2018-2020

Funding scheme	Publication	Budget	Deadline
ITN 20	12.10.2019	525 Mio. €	09.01.2020
RISE 19	04.12.2018	80 Mio. €	02.04.2019
RISE 20	05.12.2019	80 Mio. €	07.04.2020
IF 19	11.04.2019	295,62 Mio. €	11.09.2019
IF 20	08.04.2020	325 Mio. €	09.09.2020
COFUND 19	04.04.2019	90 Mio. €	26.09.2019
COFUND 20	08.04.2020	100 Mio. €	29.09.2020



# EURAXESS portal for MSCA vacancies



EURAXESS - Researchers in Motion

JOBS &  
FUNDING

PARTNERING

INFORMATION  
& ASSISTANCE

EURAXESS  
WORLDWIDE

LOGIN /  
REGISTER



HOME › JOBS & FUNDING › JOBS SEARCH

## Search for jobs

Enter keywords

RESEARCH FIELD

RESEARCHER PROFILE

SECTOR

COUNTRY

EUROPEAN RESEARCH PROGRAMME



# EURAXESS portal for MSCA vacancies



EURAXESS - Researchers in Motion

JOB &  
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## Search for jobs

Enter keywords

RESEARCH FIELD

RESEARCHER PROFILE

SECTOR

COUNTRY

EUROPEAN RESEARCH PROGRAMME

- First Stage Researcher (R1) (3777)
- Recognised Researcher (R2) (2253)
- Established Researcher (R3) (1850)
- Leading Researcher (R4) (1493)

14%



# NET4MOBILITY+ WEB SITE EXPRESSION OF INTERESTS



THE PROJECT

MSCA NCP

SCIENTIFIC COMMUNITY

WIDENING COUNTRIES

EOI

CONTACTS

INTRANET

## MSCA Expressions of Interest (EOI)

Are you looking for a partner institution for your MSCA project, or a host institution for your fellowship or fellowship positions, check out the links below. If you are an institution wishing to publish your MSCA job offers, please contact [net4mobility@euresearch.ch](mailto:net4mobility@euresearch.ch)

The [EURAXESS Website](#) and [Participant Portal](#) also provide some Expressions of Interest in Hosting Candidates! Do not hesitate to promote your EOI also there.



**By Country**

Several

Argentina

Albania

Belgium

Bolivia

Bosnia and Herz.

Bulgaria

Colombia

Croatia

Cyprus



**By Action**

Several

ITN

IF

RISE

COFUND

- [EuroTech PostDoc Programme](#)
- [Univ. Twente](#)
- [University of Bayreuth](#)



**By Panel**

Several

Life Sciences

Chemistry

Engineering Sciences

Environmental Sciences






## 6. MCAA - MARIE CURIE ALUMNI ASSOCIATION

# MCAA WESTERN BALKAN GROUP - CHAPTER TO BE SOON!

Browser address bar: <https://www.mariecuriealumni.eu/groups/western-balkans-group>

Navigation: Apps, Calls - Research Par..., A Brief History of Di..., EGOVKB | United N..., Online Training Cen..., Courses Archive - P..., cobit 5, Science Europe - H...

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## MARIE CURIE ALUMNI ASSOCIATION

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MCAA > Groups > Western Balkans Group

### Western Balkans Group



**6th MCAA Annual Conference news**

Two **Best Poster Awards** for Western Balkans Group members!  
Congratulations, **Marina Pekmezović** and **Erisa Karafili!**

**MCAA Members**  
[Join group](#)

**MARIE CURIE**  
The Western Balkans Group has been created as a forum for interaction between MCAA members originating from, and/or currently based in, territories in the Western Balkans region [Albania, Bosnia and Herzegovina, Kosovo (under UN Security Council Resolution 1244), North Macedonia, Montenegro, and Serbia] where there is no existing MCAA Chapter.

The aim is to cooperate with a view to setting up a formal MCAA Chapter for this region, for which there are already well over 100 members in the MCAA:

Country	Nationality	Resident
Albania	11	1
Bosnia and Herzegovina	15	3
North Macedonia	11	3
Montenegro	7	1
Serbia	86	20
<b>TOTAL</b>	<b>130</b>	<b>28</b>

# FURTHER INFO

## Horizon 2020

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

## Marie Skłodowska-Curie Actions Website

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

## Participant Portal (applications)

<http://ec.europa.eu/research/participants/portal/desktop/en/home.html>

## EURAXESS

<https://euraxess.ec.europa.eu>

## Marie Curie Alumni Association

<https://www.mariecuriealumni.eu/groups/western-balkans-group>



# NCP.BA – PORTAL OF THE BIH NCP STRUCTURE



Zadatak državnih kontakt tačaka se svodi na četiri osnovne funkcije:

## 1. Informisanje i širenje informacija

- pružanje pravovremene informacije o pozivima u programu Horizont 2020,
- pružanje informacija o načinima učešća u programima Horizont 2020, COST i EUREKA,
- cirkulisanje opšte i posebne dokumentacije koja se tiče programa Horizont 2020,
- prikupljanje informacija o učešću BiH akademske i ne-akademske zajednice u programu Horizont 2020
- slanje informatora (newsletter) svim zainteresovanim i prijavljenim osobama,
- organizovanje i održavanje veb prezentacije,
- učešće na različitim događajima gdje postoji mogućnost i potreba za promociju programa.

## 2. Savjetodavna pomoć

- organizovanje informativnih događaja radi promovisanja programa i širenja informacija, - pružanje pomoći prilikom traženja potencijalnih partnera za projekte,
- savjetovanje po pitanju administrativnih procedura, pravila i drugih inicijativa EU (npr. Evropska povelja i kodeks, Plava karta, RESAVER i dr.)
- savjetovanje po pitanju organizovanja adekvatne menadžment strukture u prijedlogu projekta,
- savjetovanje po pitanju modaliteta finansiranja u programu Horizont 2020,
- organizovanje trening sesija za učešće u programu Horizont2020.

## 3. Usmjeravanje i saradnja

- pomoć prilikom traženja partnera u BiH putem mreže NCP-jeva,
- saradnja s NCP mrežama drugih zemalja po pitanju razmjene informacija i traženja partnera,
- razmjena podataka s NCP mrežama drugih zemalja ili Evropskom komisijom po potrebi.

## 4. Saradnja s evropskom komisijom

E-mail: [info@ncp.ba](mailto:info@ncp.ba)

[Lokacija](#) 

## Horizont 2020

U svrhu bolje informisanosti i radi pripreme za učešće u programu Horizont 2020, NCP struktura je, uz finansijsku pomoć Ministarstva civilnih poslova BiH i EUROPROJEKT Centra, pripremila i objavila dva priručnika na našim jezicima koji vam mogu značajno olakšati pripremu i podnošenje prijedloga projekta.

[Vodič kroz program Horizont 2020 \(Dio 1\)](#)

[Vodič kroz program Horizont 2020 \(Dio 2\)](#)



# THANK YOU!

**Dalibor Drljača**

*National contact point for MSCA, ERIs and SEWP  
ERC-FET-MSCA Programme Committee member  
ERAC SWG GRI  
ERAC SWG HR/M*

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