

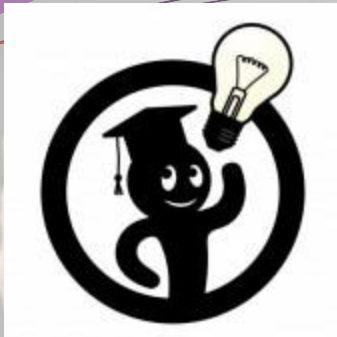


Modernizacija Univerziteta Zapadnog Balkana  
kroz jačanje struktura i usluga za transfer znanja,  
istraživanje i inovacije



# Horizont 2020. Marie Skłodowska-Curie akcije (MSCA)

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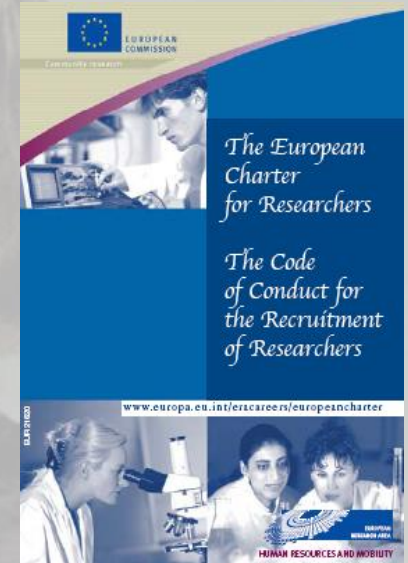
Izvrsnost

Istraživanje

Obuka

Veštine

Mobilnost



# Marie Skłodowska-Curie akcije



- **Definicije** = nastavak dosadašnjeg, još uvek aktuelnog, FP7 programa „**LJUDI**”, ali uz...
- **Promene u strukturi**= 8 postojećih šema finansiranja transformisano je u **4 nove ali prepoznatljive šeme (ITN, IF, RISE, COFUND)**;
- **Budžet (2014-2020)** = 6.2 milijardi EUR za dostizanje sledećih ciljeva:
  1. Sticanje novih veština kroz odličnu **inicijalnu obuku** istraživača;
  2. Podsticanje izvrsnosti **kroz prekograničnu i međusektorsku mobilnost**
  3. Stimulisanje **inovacija** kroz međusektorski transfer znanja (industrija, visoko obrazovanje, privreda, neakademski sektor);
  4. Bolje korišćenje **strukturnih fondova** kroz aktivnosti sufinansiranja

# Ključne karakteristike MSCA

- Otvorene za sve oblasti **istraživanja i inovacija** od osnovnog istraživanja do tržišno-orjentisanih inovacija i usluga;
- Pristup **odozdo na gore** u predlaganju tema i ideja (bottom-up approach);
- Učešće **neakadenskog sektora** se izuzetno preporučuje (negde je obavezno), posebno kompanija i malih i srednjih preduzeća (MSP);
- **Mobilnost kao ključni uslov** - finansiranje samo pod uslovom da učesnici prelaze iz jedne u drugu zemlju;
- 2014-2015: **10 predviđenih poziva**: jedan poziv po svakoj MSK akciji po godini + *jedan poziv koji pokriva dvogodišnju Evropsku noć istraživača*

([http://ec.europa.eu/research/participants/data/ref/h2020/wp/2014\\_2015/main/h2020-wp1415-msca\\_en.pdf](http://ec.europa.eu/research/participants/data/ref/h2020/wp/2014_2015/main/h2020-wp1415-msca_en.pdf))



# Marie Skłodowska-Curie akcije

Innovative Training Networks	<b>ITN</b>	Doctoral and initial training
Individual Fellowships	<b>IF</b>	Support for experienced researchers undertaking international and inter-sector mobility
Research and Innovation Staff Exchange	<b>RISE</b>	International and inter-sector cooperation through the exchange of staff
Co-funding of programmes	<b>COFUND</b>	Co-funding of regional, national and international programmes: <ul style="list-style-type: none"><li>- doctoral programmes</li><li>- fellowship programmes</li></ul>
Support and policy actions		European Researchers' Night ( <b>NIGHT</b> ) <b>NCP</b> support Non call-based activities

# Dinamika poziva i rokovi za 2014.

<b>Call ID</b>	<b>Call Opens</b>	<b>Call Deadline</b>	<b>Budget (MEUR)</b>
<b>H2020-MSCA-IF-2014</b>	<b>12-03-2014</b>	<b>11-09-2014</b>	<b>240.50</b>
<b>H2020-MSCA-COFUND-2014</b>	<b>10-04-2014</b>	<b>02-10-2014</b>	<b>80.00</b>

# Dinamika poziva i rokovi za 2015.

<b>Call ID</b>	<b>Call Opens</b>	<b>Call Deadline</b>	<b>Budget (MEUR)</b>
<b>H2020-MSCA-ITN-2015</b>	<b>02-09-2014</b>	<b>13-01-2015</b>	<b>370.00</b>
<b>H2020-MSCA-IF-2015</b>	<b>12-03-2015</b>	<b>10-09-2015</b>	<b>213.00</b>
<b>H2020-MSCA-RISE-2015</b>	<b>06-01-2015</b>	<b>28-04-2015</b>	<b>80.00</b>
<b>H2020-MSCA-COFUND-2015</b>	<b>14-04-2015</b>	<b>01-10-2015</b>	<b>80.00</b>

# Individualne stipendije (IF)

- **Ciljevi:**
  - Poboljšati kreativni i inovativni potencijal **istraživača sa iskustvom**;
  - Obezbediti mogućnosti za usvajanje novih znanja, rad na istraživačkim projektima u Evropi ili van nje, ponovo započeti karijeru u nauci ili se vratiti u Evropu;
- **Očekivani uticaj:**
  - Iskoristiti pun potencijal istraživača i ubrzati razvoj njihove karijere bilo da dolaze iz akademskog bilo iz neakademskog sektora (industrija, MSP);
  - Ojačati mrežu kontakata istraživača i njihovih institucija domaćina (Host Institution);
- **Budžet:** 240.50 MEUR u 2014 .  
213 MEUR u 2015.
- **Trajanje** projekta: 2 god. (IF Global: 3 god.)
- Podrška **istraživačima sa iskustvom**
- Fokus je na **razvoju karijere**, ne mora biti na iskustvu;
- Dodatna mogućnost je **3 do 6 meseci razmene (secondment)** unutar Evrope ili drugog sektora;





# Individualne stipendije (IF)

## 2.4 Eligible Country Groups and their role

For the purposes of the Individual Fellowships action, three main categories of countries can be distinguished:

- EU Member States (MSs);
- Associated Countries (ACs);
- Third Countries (TCs).

### Minimum country participation in an IF

	Beneficiaries	Partner organisations
<b>European Fellowships</b>	<b>Obligatory:</b> 1 beneficiary in MS or AC	<b>Optional:</b> partner organisation(s) in MS or AC
<b>Global Fellowships</b>	<b>Obligatory:</b> 1 beneficiary in MS or AC	<b>Obligatory:</b> 1 partner organisation in TC <b>Optional:</b> partner organisation(s) in MS or AC

## CONDITIONS FOR THIS CALL

**Publication date:** 12 March 2014

**Deadline(s):** 11 September 2014 at 17.00 Brussels time

**Indicative budget:** EUR 240.50 million from the 2014 budget. Of this amount, EUR 29 million is allocated to Global Fellowships.

### PROPOSAL

#### TABLE OF CONTENTS

In drafting PART B of the proposal, applicants must follow the structure outlined below.

- LIST OF PARTICIPANTS
  - 1. SUMMARY
  - 2. EXCELLENCE
  - 3. IMPACT
  - 4. IMPLEMENTATION
  - 5. CV OF THE EXPERIENCED RESEARCHER
  - 6. CAPACITIES OF THE PARTICIPATING ORGANISATIONS
  - 7. ETHICAL ASPECTS
  - 8. LETTERS OF COMMITMENT OF PARTNER ORGANISATIONS
- } 10 pages

## 5. CV of the Experienced Researcher

- Publications in major international peer-reviewed multi-disciplinary scientific journals and/or in the leading international peer-reviewed journals, peer-reviewed conference proceedings and/or monographs of their respective research fields, indicating also the number of citations (excluding self-citations) they have attracted.
- Granted patent(s).
- Research monographs, chapters in collective volumes and any translations thereof.
- Invited presentations to peer-reviewed, internationally established conferences and/or international advanced schools.
- Research expeditions that the *Experienced Researcher has led*.
- Organization of International conferences in the field of the applicant (membership in the steering and/or program committee).
- Examples of leadership in industrial innovation.
- Prizes and Awards.

**IF - Marie Skłodowska-Curie Individual Fellowships**

Excellence	Impact	Implementation
<p><b>Quality, innovative aspects and credibility of the research</b> (including inter/multidisciplinary aspects)</p> <p><b>Clarity and quality of transfer of knowledge/training</b> for the development of researcher in light of the research objectives</p> <p><b>Quality of the supervision</b> and the hosting arrangements</p> <p><b>Capacity of the researcher</b> to reach or re-enforce a position of professional maturity in research</p>	<p><b>Enhancing research- and innovation-related human resources, skills, and working conditions to realise the potential of individuals and to provide new career perspectives</b></p> <p>Effectiveness of the proposed measures for <b>communication and results dissemination</b></p>	<p><b>Overall coherence and effectiveness of the work plan,</b> including appropriateness of the allocation of tasks and resources</p> <p><b>Appropriateness of the management structures and procedures,</b> including quality management and risk management</p> <p><b>Appropriateness of the institutional environment</b> (infrastructure)</p> <p><b>Competences, experience and complementarity</b> of the participating organisations <b>and institutional commitment</b></p>
50 %	30%	20%
<b>Weighting</b>		
1	2	3
<b>Priority in case of <i>ex aequo</i></b>		
<p><b>NB: An overall threshold of 70% will be applied to the total weighted score.</b></p>		



## 6. Financial Aspects

The financial support for Marie Skłodowska-Curie IFs takes the form of a grant covering up to 100% of the costs. Funding is calculated exclusively based on the unit costs set out in the work programme<sup>12</sup>.

What types of expenses are covered?

The European Union contribution and rates under this action are set out in Part 3 of the Work Programme 2014-2015 and cover:

- the recruitment of the researcher to be trained;
- research, training and networking costs;
- management and indirect costs.

**One unit is defined as one person-month. The unit costs are divided into two groups: researcher unit costs and institutional unit costs.**

	Researcher unit cost in EUR person/month			Institutional unit cost in EUR person/month	
	Living* Allowance	Mobility Allowance	Family Allowance	Research, training and networking costs	Management and indirect costs
<b>Individual Fellowships</b>	<b>4,650*</b>	<b>600</b>	<b>500</b>	<b>800</b>	<b>650</b>

### Researcher unit costs

#### *6.1 Living allowance\**

This refers to the **basic, gross amount** for the benefit of the researcher to be paid to the researcher in monthly instalments. For Marie Skłodowska-Curie actions calls launched in 2014-2015, the amount for an Experienced Researcher is:

- **€4,650\* / month**

This amount is then **\*adjusted** through the application of a **correction coefficient** for the cost of living according to the **country** in which the **host organisation** is located. The adjusted amount will not change in case of secondments to a partner organisation in another MS or AC<sup>13</sup>. **The country correction coefficients that will be applied are indicated in Table 4 in Part 3 of the Work Programme (Marie Skłodowska-Curie actions).**



## 6.2 Mobility allowance

In addition to the living allowance, a mobility allowance will be paid to recruited researchers as specified in Table 3 of the MSCA Work Programme. This allowance amounts to:

- €600 / month

## 6.3 Family allowance

A family allowance will be paid in case the supported researcher has family obligations. In this context, family is defined as persons linked to the researcher (i) by marriage, or (ii) a relationship with equivalent status to a marriage recognised by the legislation of the country where this relationship was formalised; or (iii) as dependent children who are actually being maintained by the researcher. This allowance amounts to:

- €500 / month

The family status of a researcher will be determined at the deadline of the call (i.e. 11 September 2014) and will not be revised during the lifetime of the action.

**NB:** The mobility and family allowances are fixed amounts, regardless of the country of recruitment, and may be taxable depending on the country in question.

## Institutional unit costs

### **6.4 *Research, training and networking costs***

This unit cost amounts to **€800 per person/month** and is managed by the beneficiary to contribute to expenses related to, for example:

- the participation of researchers in training activities;
- expenses related to research costs;
- execution of the training/partnership action.

### **6.5 *Management and indirect costs***

This refers to a unit cost of **€650 per person/month** that is to be used for the management and indirect costs of the action.

## Examples of Individual Fellowships

### 1. Standard EF

A French researcher without family obligations who obtained her PhD in France on 15 June 2013 in Chemistry applies jointly with a university in Germany for a 24-month fellowship in the CHE panel. In the last 3 years she was in Germany for 5 months. Part B provides for a secondment split in 2 periods of each 2 months at an industrial partner in Ireland.

The budget calculation would be like this:

*Total duration = 24 months (person-months)*

*Country of the host organisation = Germany*

1. Living allowance = € 4,650 × 24 × DE Country Correction Coefficient (CCC)

= € 4,650 × 24 × 98.8%

= € 110,260.80

2. Mobility allowance = € 600 × 24 = € 14,400

3. Family allowance = N/A

4. Research, training and networking costs = € 800 × 24 = € 19,200

5. Management and indirect costs = € 650 × 24 = € 15,600

**Maximum EU contribution** = € 110,260.80 + 14,400 + 19,200 + 15,600

= € 159,460.80

MK	68.4%
NO	131.9%
RS	67.1%
TR	86.6%
DE	98.8%

124,660.80

# COFUND

## Jačanje izvrsnosti unutar Evrope

- **Cilj:**
- Stimulisati regionalne, nacionalne i internacionalne programe za podršku izvrsnosti u obuci, mobilnosti i razvoju karijere istraživača;
- **Očekivani uticaj:**
- Iskoristiti sinergiju između akcija na nivou Evropske unije i akcija na regionalnom, nacionalnom ili internacionalnom nivou;
- Objediniti fondove i izbeći fragmentaciju.
- **Budžet:** 80 MEUR u 2014.  
80 MEUR u 2015.
- Maksimum **10 MEUR po jednom aplikantu** po pozivu;
- Trajanje projekta: maksimum 5 godina;
- **Stipendije: minimum 3 meseca;**
- **50% sufinansiranja za ustanovljene jedinične troškove;**



### **3. Structure and features**

Participants will submit multi-annual proposals for new or existing Doctoral Programmes or Fellowship Programmes that may be run at regional, national or international level.

COFUND programmes may take one of two forms:

- A. Doctoral Programmes
- B. Fellowship Programmes

### **Eligible Researchers**

For the Doctoral Programmes, the eligible researchers must comply with the definition of Early-Stage Researchers.

For the Fellowships Programmes, the eligible researchers must comply with the definition of Experienced Researchers.





### **Important: Eligibility requirement**

**The beneficiary must be located in an EU Member State or Associated Country.**

International European Interest Organisations are also eligible as beneficiary.

**Partner organisations can be located in any country, i.e. in any Member State, Associated Country, or other third countries.**

**The 28 EU Member States** are: *Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, The Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, and the United Kingdom.*

**The Associated Countries (ACs)** are third countries that are associated to **Horizon 2020**. Updated information on the list of ACs will be published in the Participant Portal<sup>4</sup>.

**Other Third Countries (OTCs)** are third countries, which are NOT associated to **Horizon 2020**.

As previously mentioned, **COFUND is a mono-beneficiary action**. Only one participant organisation located in an EU Member State or Associated Country or an *International European interest organisation* will apply to the COFUND scheme through the Participant Portal, as beneficiary, and fill the electronic A Forms. The involvement of the other participants (partner organisations) that contribute to the programme funding is formalised through their letters of commitment.

## **CONDITIONS FOR THIS CALL**

- Publication date: 10 April 2014
- Deadline(s): 02 October 2014 at 17.00 Brussels time
- Indicative budget: EUR 80.00 million from the 2014 budget. Of this amount, EUR 30 million is allocated to Doctoral Programs

## **PROPOSAL**

- Table of Contents

### **LIST OF PARTICIPANTS**

1. EXCELLENCE
  2. IMPACT
  3. IMPLEMENTATION
  4. ETHICAL ASPECTS
  5. LETTERS OF COMMITMENT
- } 30 pages

The proposal will be evaluated against the award criteria defined in the Work Programme, as follows:

Excellence	Impact	Implementation
<p><b>Quality of the selection / recruitment process for the researchers</b> (transparency, composition and organisation of selection committees, evaluation criteria, equal opportunity)</p>	<p><b>Enhancing research- and innovation-related human resources, skills and working conditions to realise the potential of individuals and to provide new career perspectives</b></p>	<p><b>Overall coherence, effectiveness and appropriateness of the work plan</b></p>
<p><b>Quality of the research options offered by the programme</b> in terms of science, interdisciplinarity, intersectorality and level of transnational mobility</p>	<p><b>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</b></p>	<p><b>Appointment conditions of researchers</b></p>
<p><b>Quality of career guidance and training</b>, including supervision arrangements, training in transferable skills</p>	<p>Effectiveness of the proposed measures for <b>communication and results dissemination of the programmes</b></p>	<p><b>Competence and operational capacity of the participant</b> to implement the programme</p>
Weighting		
50%	30%	20%
Priority in case of ex aequo		
1	2	3

## 5. **Financial Regime**

The financial support for COFUND takes the form of "unit costs", i.e. fixed amounts per unit of measure. In the case of COFUND, the unit of measure is the eligible person-month.

**The unit costs are divided between researcher unit costs and institutional unit costs.**

### *A. Researcher Unit Costs*

The EU contribution to the researcher unit costs has to be used exclusively for the living allowance provided for the benefit of the researcher appointed under the programme. These amounts are indicated in the table below, for Early-Stage Researchers in Doctoral Programmes, and for Experienced Researchers in Fellowship Programmes, respectively:

Researcher category	EU contribution to living allowance for researchers recruited under employment contract <sup>9</sup> (EUR/person-month)
Early-Stage Researchers (ESR)	1 855
Experienced Researchers (ER)	2 625

Additionally, according to the specifications provided in the Work Programme, the total remuneration costs (living allowance, mobility allowance, social security contributions, taxes and other costs included in the remuneration) offered by the programme to the fellows shall in no case be lower than the following figures:

- For the Early-Stage Researchers, a minimum of EUR 2 597 / person-month;
- For the Experienced Researchers, a minimum of EUR 3 675 / person-month.

## ***B. Institutional Unit Costs***

In addition to the researcher unit cost, there will be an EU contribution for institutions on the basis of unit costs, which amounts to **EUR 325 / person-month for each eligible researcher**. These costs are for the benefit of the participant and must be used towards the management of the programme. This EU contribution is expected to be shared between the beneficiary and host organisations.

The following table (or similar) should be used to detail the financial aspects of the programme

<b>Cost categories</b>	<b>EU contribution (EUR / person-month)</b>	<b>Total cost = EU contribution + own resources (EUR / person-month)</b>
Living allowance	1 855 (for ESR)* 2 625 (for ER)*	***
Mobility allowance**	N/A	***
Family allowance**	N/A	
Travel allowance**	N/A	
Research costs**	N/A	
Other (training, etc.) **	N/A	
Management	325	
Overheads**	N/A	

\* Choose the applicable rate, and delete the other.

\*\* If applicable, delete otherwise. Other lines can be included for categories not shown in the template above.

\*\*\* The sum of living and mobility allowance must not be lower than EUR 2597 for ESR and EUR 3675 for ER.





Hvala na pažnji!