Mreža NKO
Obzorje Evropa

HORIZON EUROPE
THE EU RESEARCH & INNOVATION PROGRAMME 2021 - 2027
#HorizonEU

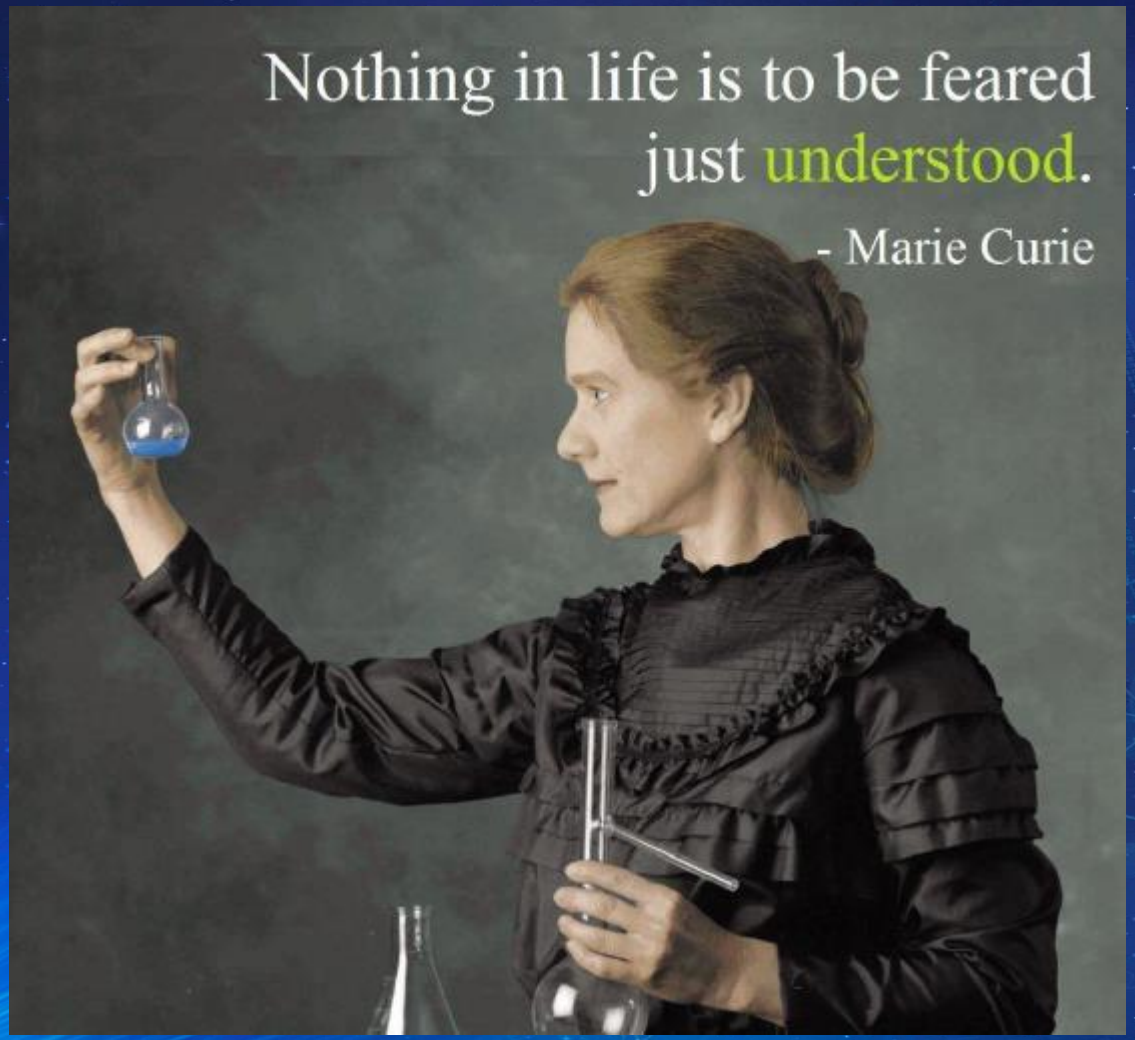
Razpis za podoktorske štipendije MSCA v Obzorju Evropa

dr. Stojan Sorčan, MIZŠ, NCP MSCA

Univerza

19. 5. 2021

REPUBLIKA SLOVENIJA
MINISTRSTVO ZA IZOBRAŽEVANJE, ZNANOST IN ŠPORT



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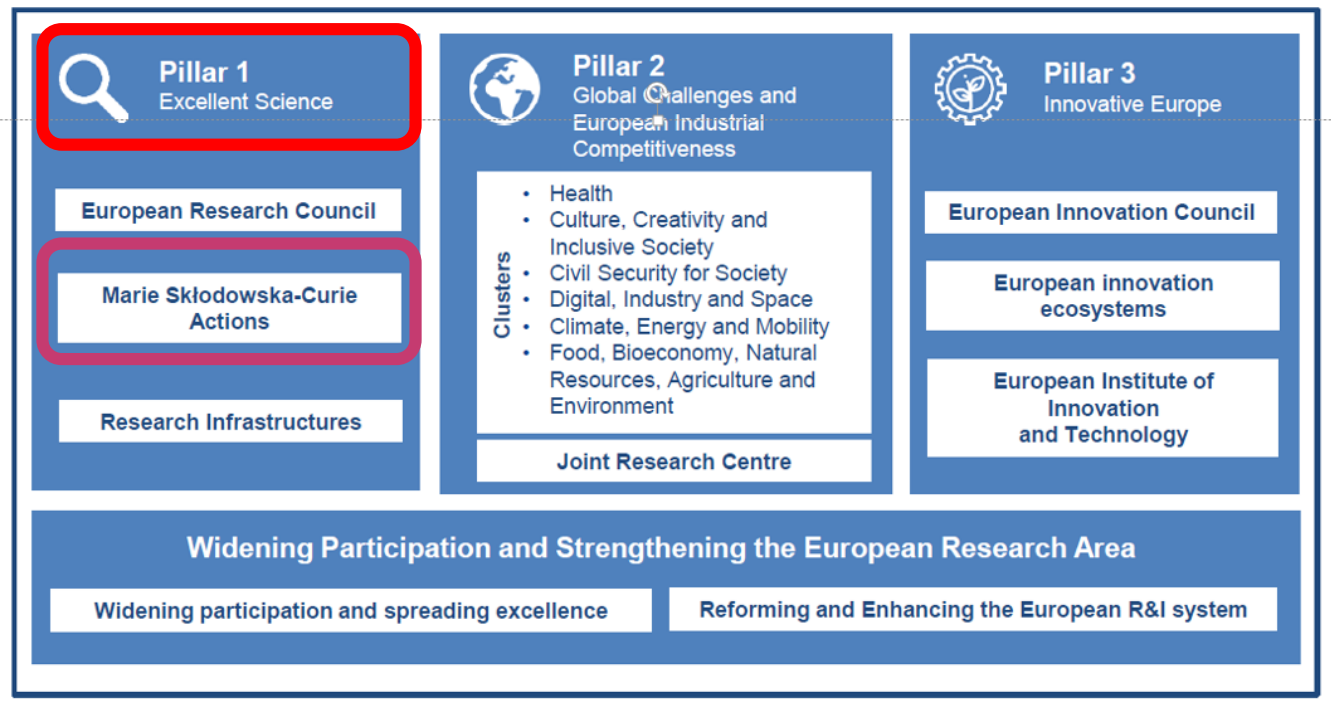
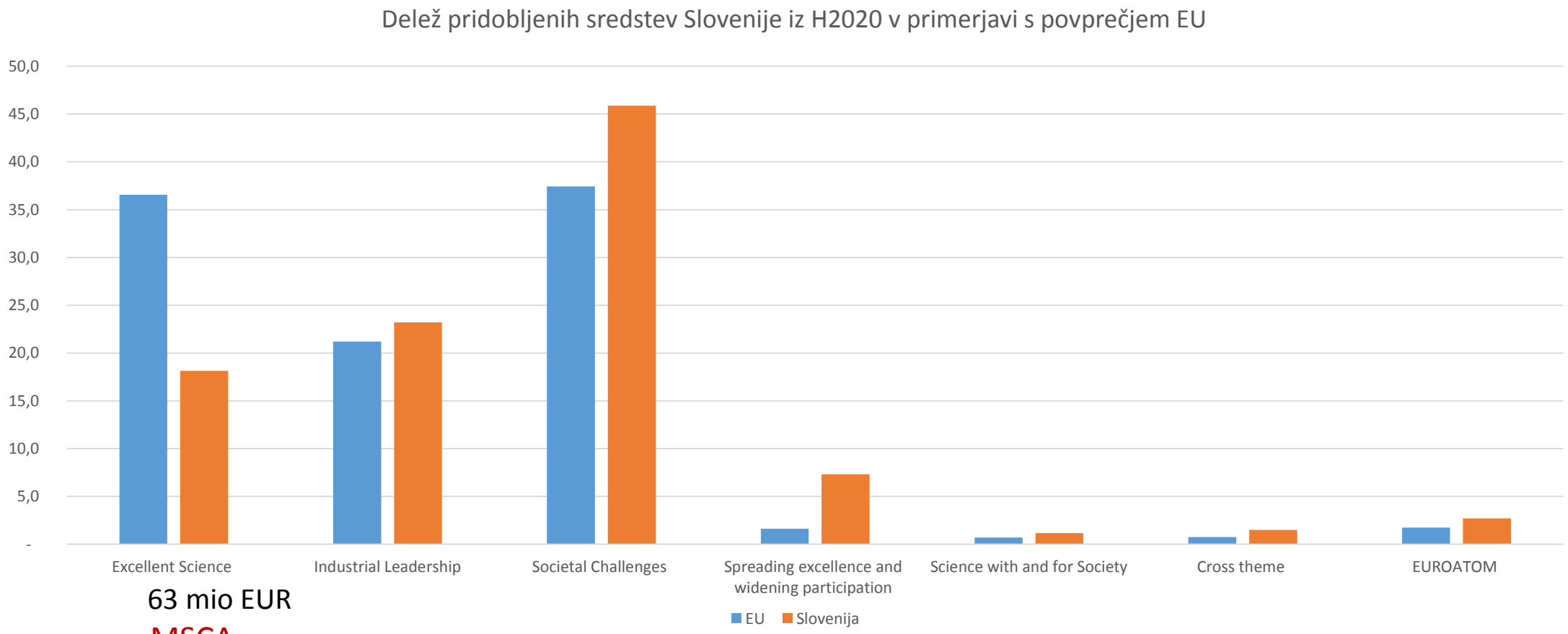
HORIZON EUROPE

THE EU RESEARCH & INNOVATION PROGRAMME 2021 - 2027

#HorizonEU



EU in Slo v H2020



63 mio EUR

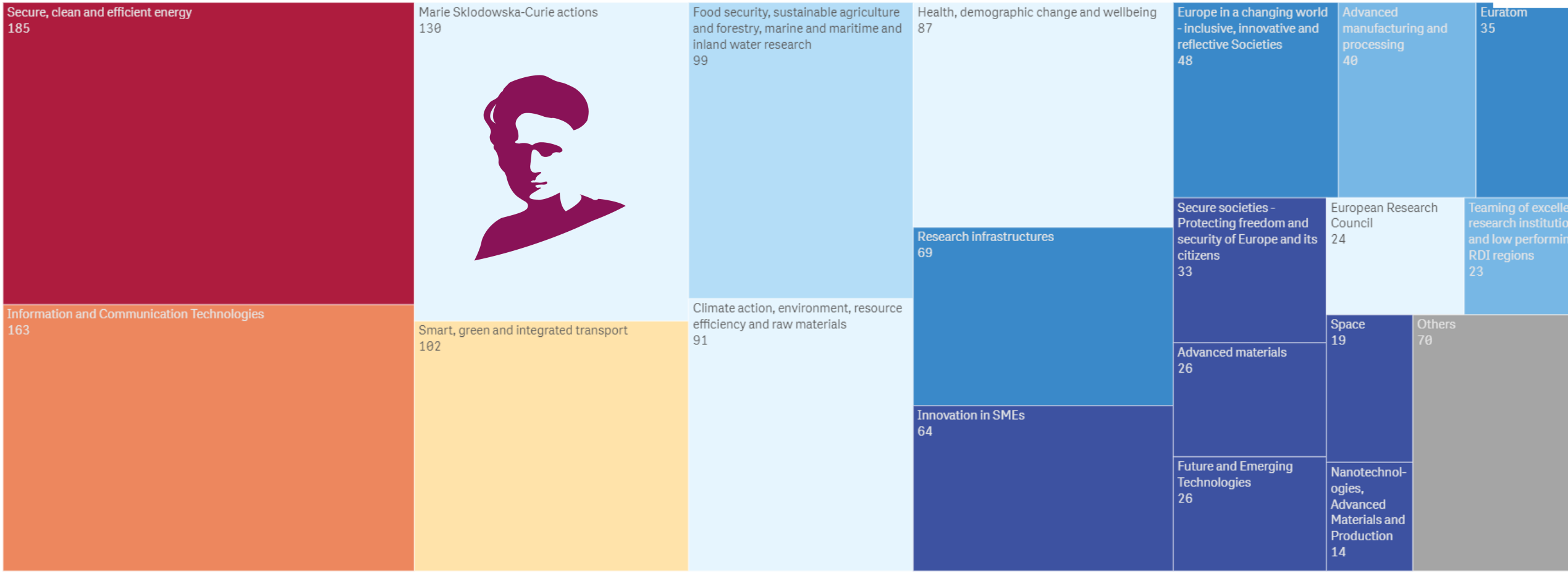
MSCA

95 projektov

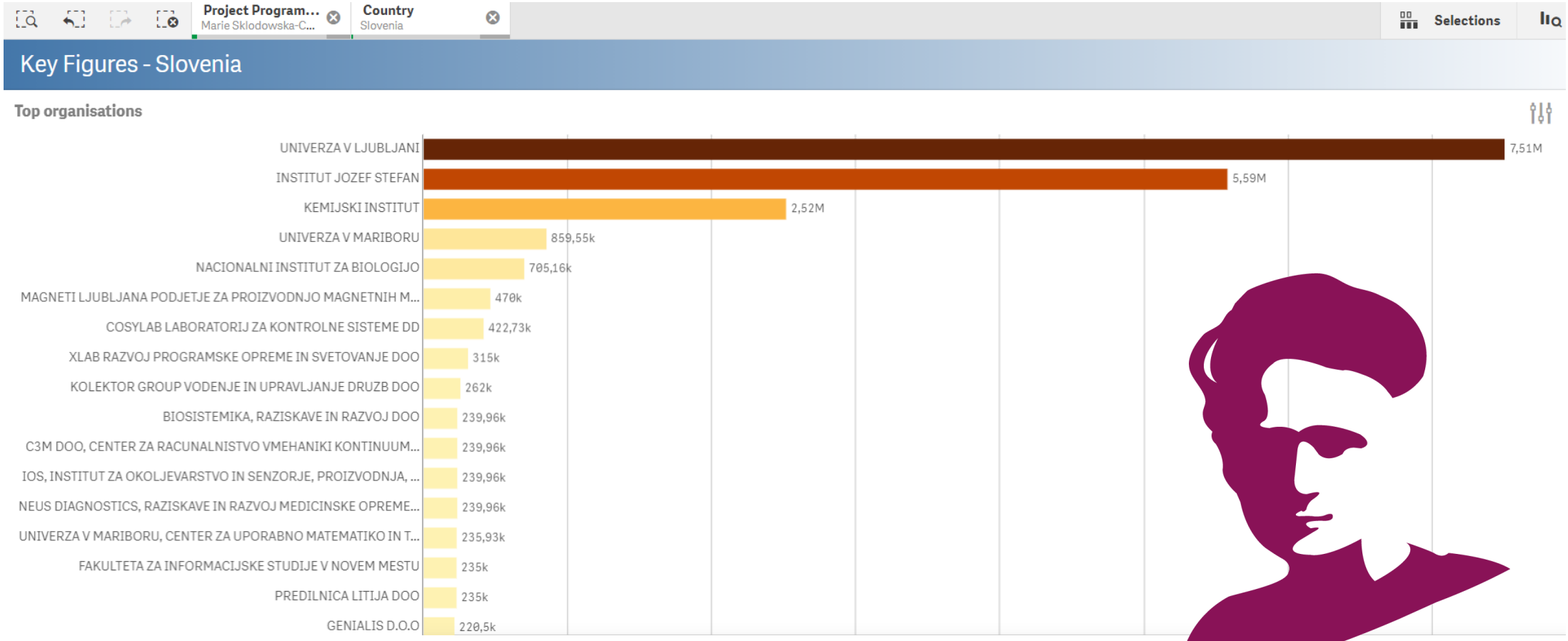
= **23mio EUR**

Participation in Programmes - Slovenia

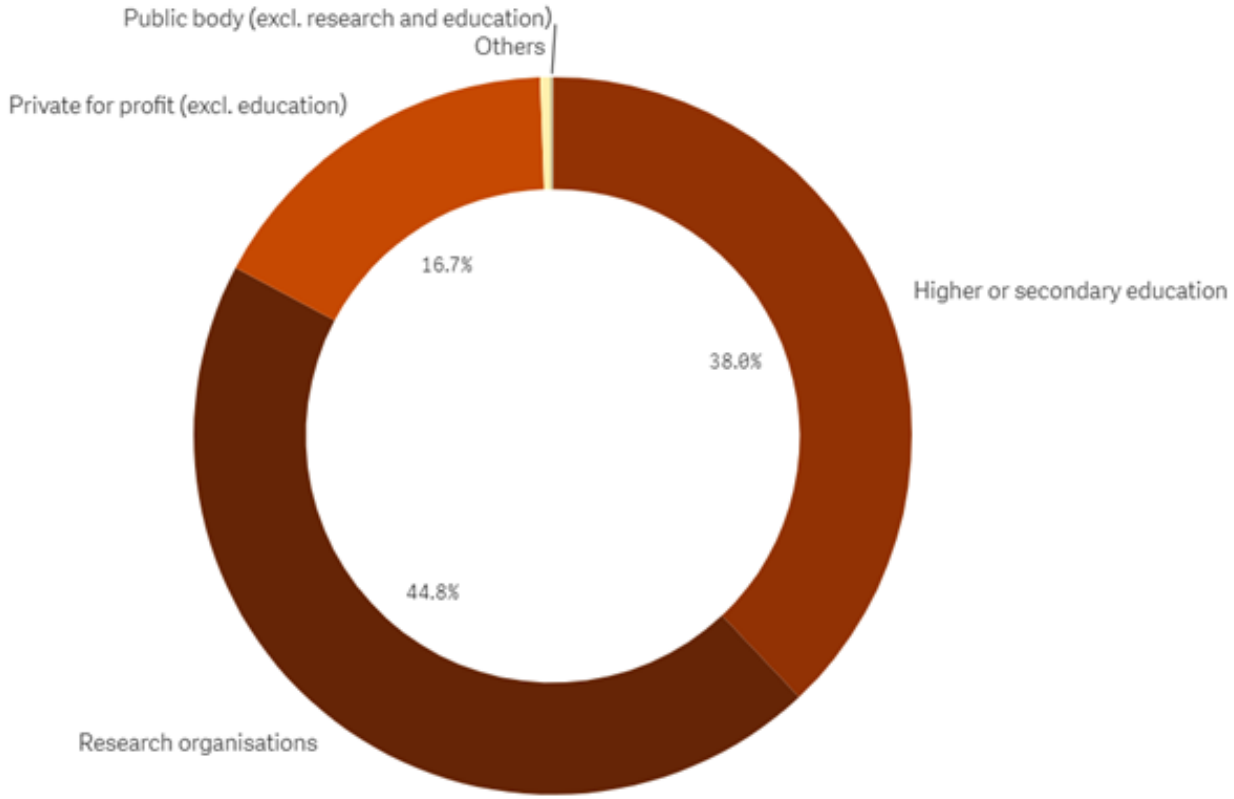
Net EU Contribution (EUR) by thematic priority



Slovenske organizacije v MSCA



Vrste slovenskih organizacij v MSCA

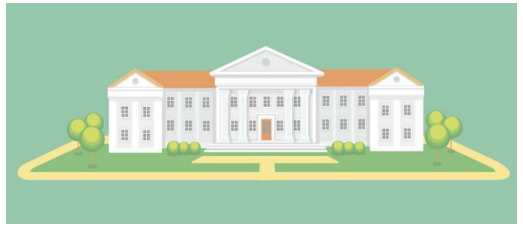


MSCA je namenjen:

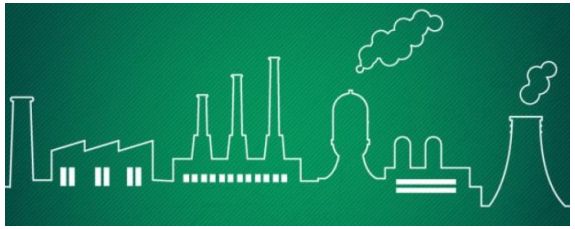
- **Doktorskim** študentom
- **Podoktorskim** študentom

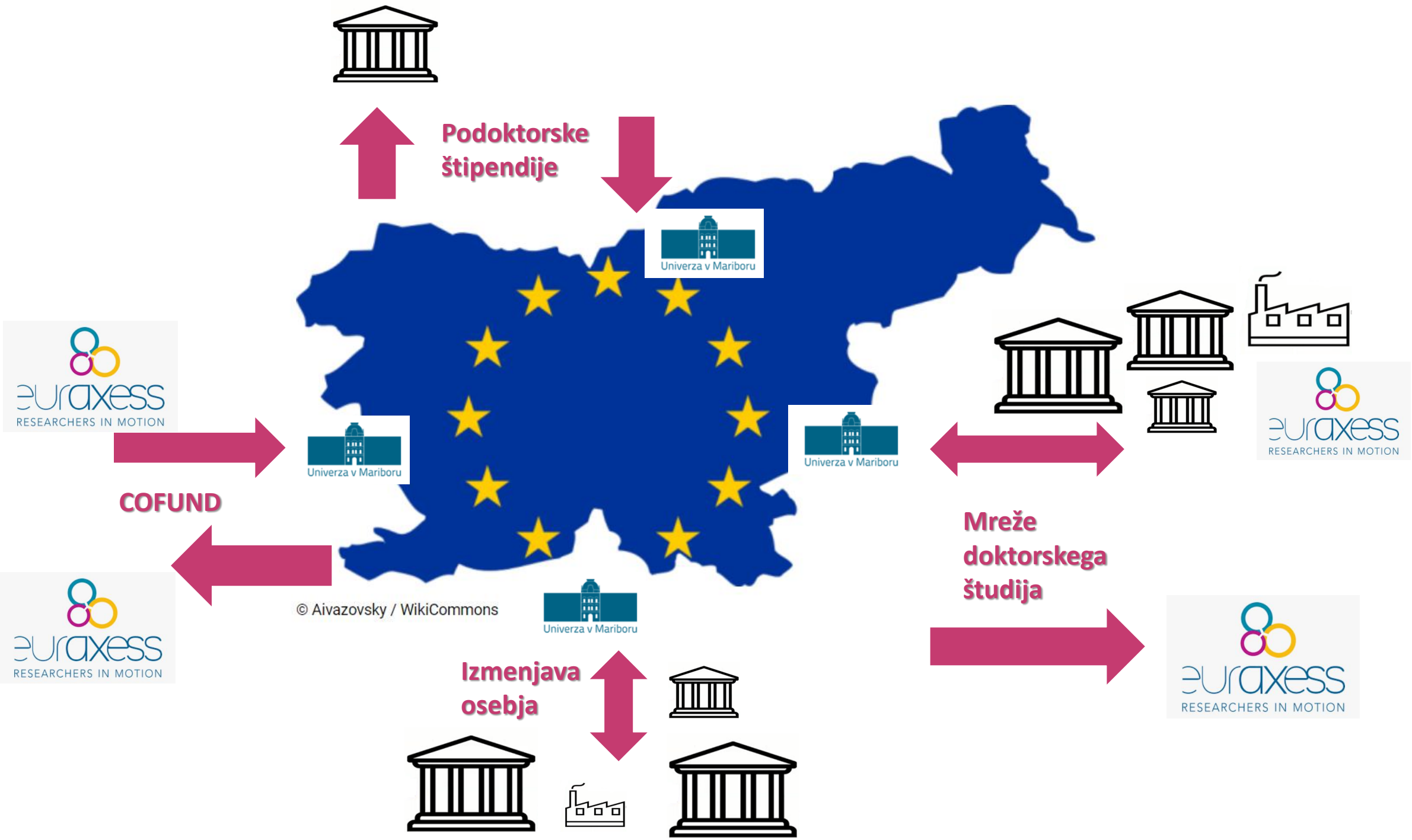
- **Uveljavljenim** raziskovalkam, raziskovalcem in osebju

- **Univerzam/raziskovalnim inštitutom**



- **Podjetjem** in drugim **ne-akademskim** institucijam




Podoktorske štipendije
Univerza v Mariboru
euraxess
RESEARCHERS IN MOTION
Univerza v Mariboru
COFUND
euraxess
RESEARCHERS IN MOTION
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RESEARCHERS IN MOTION
Mreže doktorskega študija
euraxess
RESEARCHERS IN MOTION
Izmenjava osebja

Call calendar

Year	Action	Estimated opening*	Estimated deadline*
2021	Doctoral Networks	27 May 2021	16 November 2021
	Postdoctoral Fellowships	27 May 2021	15 September 2021
	Staff Exchanges	7 October 2021	9 March 2022
	COFUND	12 October 2021	10 February 2022
	MSCA and Citizens (covers 2 editions)	17 June 2021	7 October 2021
2022	Doctoral Networks	3 May 2022	15 November 2022
	Postdoctoral Fellowships	13 April 2022	14 September 2022
	Staff Exchanges	6 October 2022	8 March 2023
	COFUND	11 October 2022	9 February 2023
	MSCA and Citizens	No call foreseen in 2022	

**Dates to be confirmed with the adoption of the Work Programme*

The information in this presentation is preliminary and subject to the adoption of the work programme

European Commission

Introduction to the MSCA

- EU's **reference programme for doctoral and postdoctoral training**, contributing to:
  - A highly skilled research-based human capital able to detect and tackle upcoming challenges, communicate scientific evidence to policy-makers and the public, and work across disciplines
  - Provide researchers with skills needed in the labour market, to innovate and to convert knowledge and ideas into products and services for economic and social benefit
  - Develop excellent doctoral programmes enhancing the global attractiveness and visibility of institutions involved in them
  - Promote the EU's global attractiveness for talents
- Budget under Horizon Europe: **6.6€ billion**
- Geographic coverage

The information in this presentation is preliminary and subject to the adoption of the work programme

Key figures (2014-2020)

+65,000
Researchers, including 25,000 PhD candidates

37%
Researchers from outside of the EU

6.2 billion €
Under Horizon 2020

+1,000
Doctoral programmes

+4,500
Companies supported

42%
Female researchers

The information in this presentation is preliminary and subject to the adoption of the work programme

European Commission

Key features

Researchers' training, skills and career development (all stages of career)

Excellent research in all domains (bottom-up approach)

International, cross-sectoral & interdisciplinary mobility

Attractive working and employment conditions

Structuring impact on organisations through excellent programmes

Strong collaboration with industry and SMEs

The information in this presentation is preliminary and subject to the adoption of the work programme

Policy background, principles and priorities

- Contribution to the **European Research Area** (ERA) and **European Education Area** (EEA)
- Contribution to the **EU external policy** objectives
- Committed to the **European Charter for Researchers** and the **Code of Conduct for the Recruitment of Researchers** + Innovative Doctoral Training Principles
- Underlying Principles: **Open Science, Responsible Research & Innovation**
- New publishing platform and open peer review: https://open-research-europe.ec.europa.eu/

Principles and novelties

- **Streamlined actions**, clearer identity
- **Simpler rules**, harmonised conditions
- Demand management to maintain high quality
- Reinforced **synergies** within Horizon Europe and with other EU funding programmes
- New guidelines on **supervision** to ensure that researchers are adequately supervised
- Towards **"greener MSCA"** to promote sustainable behaviors and policies, support policy and decision making, through MSCA Green Charter, Green Deal thematic clustering events…

European Commission

Marie Skłodowska-Curie Actions Guidelines on Supervision

Version: 1
Date of release:
12 April 2021

Marie Skłodowska-Curie actions

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European Commission

Marie Skłodowska-Curie Actions Green Charter

Version: 1
Date of release:
12 April 2021

Marie Skłodowska-Curie actions

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More gender-friendly and inclusive MSCA

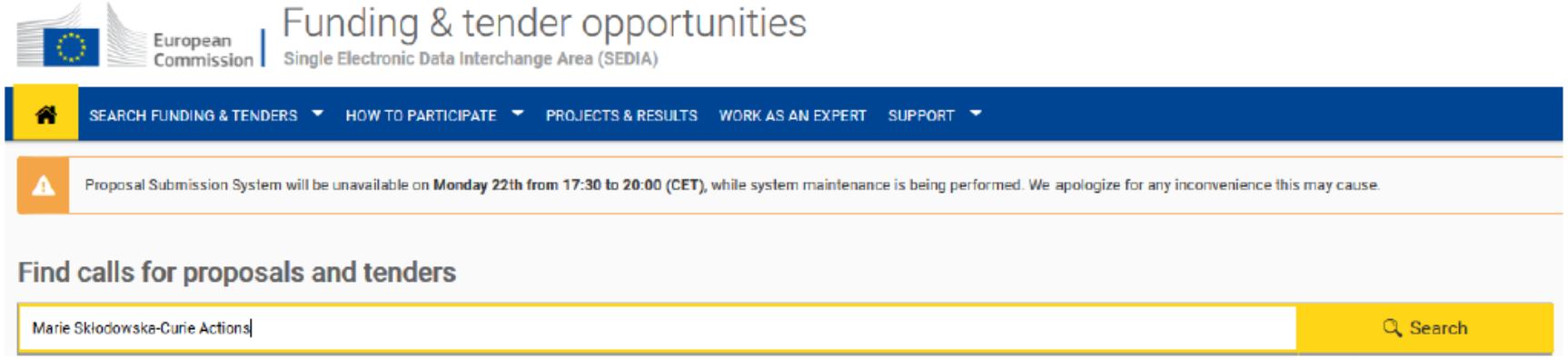
- Horizon 2020: 41% of female fellows (from 38% in RISE to 44% in ITN)
- In line with the Charter and Code, all MSCA projects are encouraged to embrace diversity
- **In the interest of non-discrimination and equal opportunities:**
  - ✓ Family allowances will be accessible to all, even if their parental status changes during the duration of the project
  - ✓ Long-term leave allowance in case of the researchers' leave, including maternity, paternity, parental, sick or special leave
  - ✓ Broader definition of family to ensure full access to these allowances (recognised LGBTI+ couples)

Academia-non academia collaboration

- Encourage **inter-sectoral exposure** through incentives
- With the aim to develop transferable skills (e.g. innovation, entrepreneurship) leading to improved **employability and career prospects within and outside academia**
- **Incentives:**
  - ✓ **Industrial Doctorates:** max 540 person-months instead of 360 for standard doctoral networks; academic and non-academic organisations jointly supervising can be in the same country
  - ✓ **Postdoctoral Fellowships**: incentive: additional 6 months for placements in the non-academic sector at the end of the project

Funding opportunities

- All calls are published on the **Funding and Tender Opportunities Portal**
- Applications are submitted through the portal:
  - Find your call
  - Sign in to the portal and register your organisation (get a PIC number)
  - Find partners
  - Apply



European Commission | Funding & tender opportunities
Single Electronic Data Interchange Area (SEDIA)

English
Register | Lo

SEARCH FUNDING & TENDERS | HOW TO PARTICIPATE | PROJECTS & RESULTS | WORK AS AN EXPERT | SUPPORT

select programme

Horizon 2020 Framework Programme (H2020)

clear fi

Jul 3, 2019

Individual Fellowships

ID: MSCA-IF-2020

Type of action:

- MSCA-IF-GF Global Fellowships , MSCA-IF-EF-ST Standard European Fellowships , MSCA-IF-EF-SE Society and Enterprise panel , MSCA-IF-EF-RI Reintegration panel , MSCA-IF-EF-CAR Career Restart panel

Deadline Model : single-stage

Opening: **08 April 2020**

Deadline: **09 September 2020 17:00:00 Brussels time**

Open

Horizon 2020

Horizon 2020 Websit

Work programme: Marie Skłodowska-Curie actions

Work programme year:H2020-2018-2020

Call name: Marie Skłodowska-Curie Individual Fellowships | **Call ID:**H2020-MSCA-IF-2020

See all topics of this call >

See budget overview

- Topic description
- Conditions and documents
- Partner Search
- Submission service
- Topic related FAQ

Topic Description

Objective:

The goal of the Individual Fellowships is to enhance the creative and innovative potential of experienced researchers, wishing to diversify their individual competence in terms of skill acquisition through advanced training, international and intersectoral mobility.

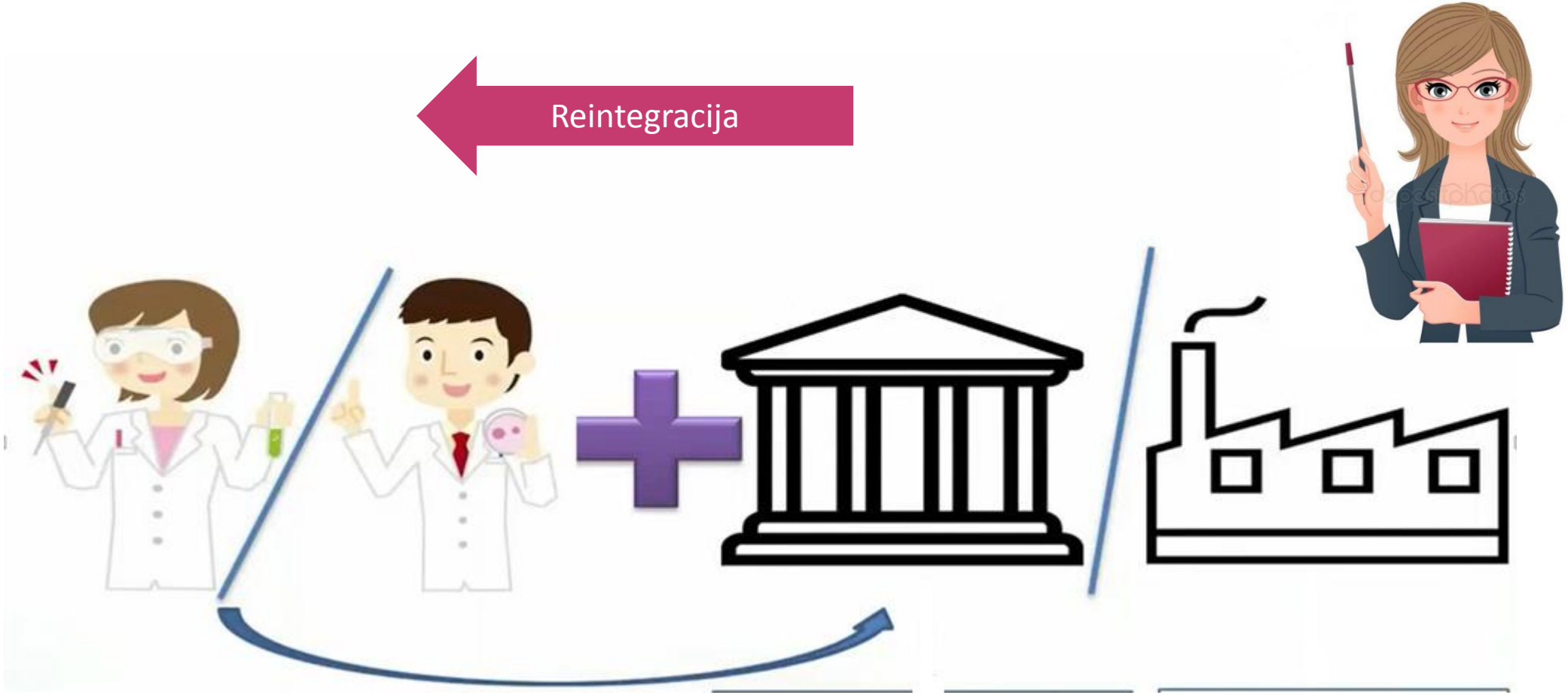
Individual Fellowships provide opportunities to researchers of any nationality to acquire and transfer new knowledge and to work on research and innovation in Europe (EU Member States and Horizon 2020 Associated Countries) and beyond. The scheme particularly supports the return and (re)integrati of European researchers from outside Europe and those who have previously worked here, as well as researchers displaced by conflict outside the EU and Horizon 2020 Associated Countries. It also promotes the career restart of individual researchers who show great potential.

Scope:

Key resources and guidance

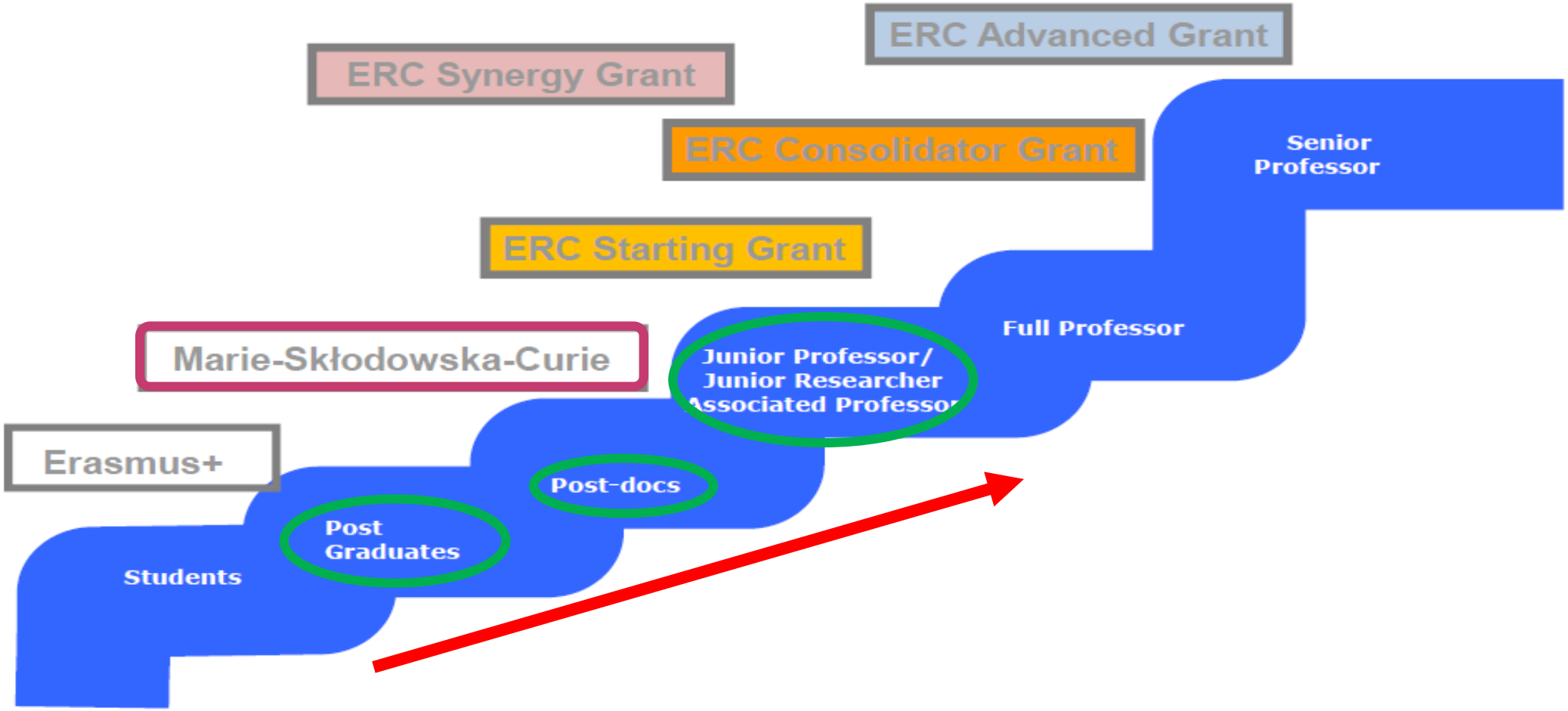
- Check all **guidance documents**:
  - **Guide for applicants**: overview of rules, financial aspects, etc.
  - MSCA Work Programme and annexes
  - Proposal templates
  - Model Grant Agreements
  - Online manual on how to submit an application
  - Frequently Asked Questions
- Ask for advice to your **MSCA National Contact Point** (list available on Funding and Tenders Portal)
- Submit specific queries to the **Research Enquiry Service** (funding, validation of participants, etc.)

MSCA podoktorske štipendije



REPUBLIKA SLOVENIJA
MINISTRSTVO ZA IZOBRAŽEVANJE, ZNANOST IN ŠPORT

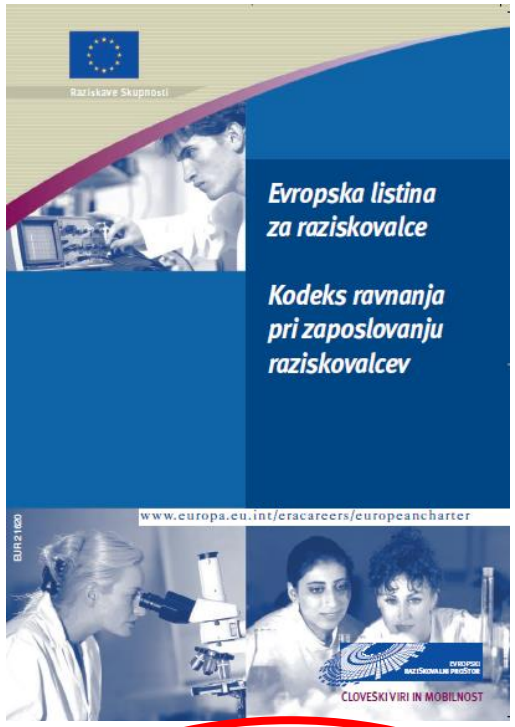
Razvoj raziskovalne kariere in komplementarne sheme EU



vir: ERCEA

MSCA: RAZVOJ RAZISKOVALNIH KARIER

- **Evropska vizija in strategija** podpore razvoju profesionalnih karier za raziskovalce.
- MSCA: **izobraževanje** raziskovalcev o znanstvenih in drugih profesionalnih veščinah.
- Zagotoviti najboljše pogoje za pridobitev **talentov.**
- Upravičenci Obzorja 2020 bodo spoštovali, uresničevali in sledili **politiko človeških virov**. *Strategija človeških virov za raziskovalce* (HRS4R) pomaga raziskovalnim institucijam pri uresničevanju *Evropske listine za raziskovalce in Kodeksu ravnanja pri zaposlovanju raziskovalcev* (Charter & Code).



HR EXCELLENCE IN RESEARCH

Centre for
Strategy & Evaluation
Services

Stocktake and evaluation of policy measures to support researcher careers:
- European Charter for Researchers
- Code of Conduct for the Recruitment of Researchers
- Human Resources Strategy for Researchers (HRS4R)

Draft Analytical Paper submitted to the European Commission Directorate-General for Research and Innovation

19 April 2021

A majority of the top beneficiaries of Marie Skłodowska-Curie Individual Fellowships are also recipients of the HR Excellence in Research Award. The Data on funding allocated to Individual Fellowships (IF) within the Marie Skłodowska-Curie Actions (MSCA) has been analysed to identify the extent to which the most significant beneficiaries are also involved in the HRS4R. The analysis shows a number of findings.

- 53 of the top 100 beneficiaries of MSCA IF funding have also received the award.

TRANSFERABLE SKILLS for Early-Career Researchers

Research

Citizen Science
Data analysis
Disciplinary knowledge/terminology
Ethics/integrity
Grant application writing
Interdisciplinarity
Literature use/management
Open Access publishing
Open Data management
Open Education
Open Evaluation
Open Licensing
Open Methodology
Open Source
Project/time management

Career Development

Career planning/assessment
CV writing
Interview techniques
Job searching/application
Skills documentation/verification
Skills gap identification/development

Digital

Information accessing/retrieval
Information presentation/visualisation
Information processing/exchange
Software usage/development
Programming

Communication

Academic writing
Formal correspondence
Oral presentation
Science for non-technical audiences
Science for policy making
Social media/webinar usage

Mobility

Intercultural awareness/communication
Intersectoral awareness/experience
Foreign language skills

Cognitive

Abstraction/creativity
Analysis/synthesis
Critical thinking/problem solving
Organisation/optimisation

Enterprise

Commercialisation
Entrepreneurship
Innovation/knowledge transfer
Intellectual Property Rights (IPR)
Legal/business standardisation
Patenting

Teaching & Supervision

Course development/assessment
Exam preparation/assessment
Mentoring/supervising students
Teaching and learning theories/methods

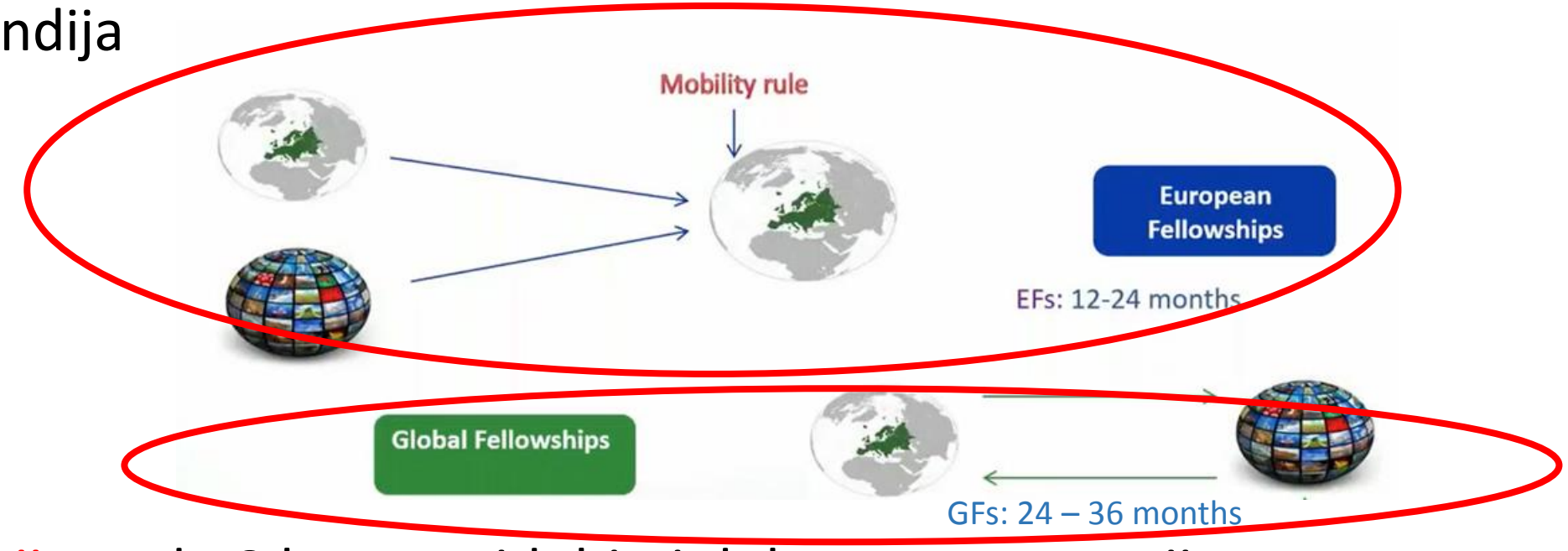
Interpersonal

Conflict management
Discipline/perseverance
Diversity awareness
Leadership/team work
Negotiation
Independence/responsibility
Networking
Rhetoric/argumentation
Stress tolerance
Taking on responsibility

eurodoc
The European Council of Doctoral Candidates and Junior Researchers

MSCA podoktorske štipendije

- Vrsta: evropska (12-24 mesecev + 6 mesecev za ne-akademski sektor) in globalna (24-36 mesecev; 12-24 za „outgoing“ in 12 za vrnitev v EU) štipendija



- Omejitev: do 8 let po pridobitvi doktorata ter omejitev ponovne prijave pod 70% evalvacijskih točk (razen za „reintegration“)

MSCA Postdoctoral Fellowships

- Main Objectives:
  - **Foster excellence** through implementation of research project
  - Enhance the **creative and innovative potential** of researchers holding a PhD (training on transferable skills & career development)
  - Focus on **i3** (international, inter-sectoral, interdisciplinary) mobility
  - Bridges and **exposure to the non-academic sector**
- Research areas:
  - **All scientific fields**
  - Including Euratom areas (indicative amount EUR 1 million annually) within existing scientific panels - novelty

MSCA Postdoctoral Fellowships

- **Activities**:
  - **Mono-beneficiary action to support post-doctoral research and careers with:**
    - **European Postdoctoral Fellowships**: coming to Europe from any country in the world or moving within Europe
      - No separate panels – mainstreamed incentives– novelty
    - **Global Postdoctoral Fellowships** outside EU Member States and Horizon Europe AC.

* Widening activities: “ERA Fellowships” will be aligned with the MSCA Postdoctoral Fellowships call

MSCA Postdoctoral Fellowships

- **Who applies? Participating Organisations* :**
  - Legal entity in an EU Member State or HE Associated country
- **Recruited Researchers- Target Groups:**
  - any nationality (Global Fellowships: nationals or long-term residents of MS or HE AC) *
  - in possession of PhD at the call deadline – novelty
  - up to 8 years research experience after PhD (with exceptions= career breaks, work outside research, research outside Europe for reintegrating researchers) – novelty
  - mobility rule: not resided /main activity in the country of the beneficiary (or host organization for GF) more than 12 in the 36 months before call deadline
- ***Specific eligibility criteria for PFs supported by Euratom:**
  - Organisation: legal entity established in an EU Member State or Euratom AC
  - Researcher: nationals or long-term residents of an EU Member State or a Euratom AC

MSCA Postdoctoral Fellowships

- **Duration**
  - **European Fellowships:** 12-24 months
  - **Global Fellowships:** 24-36 months (12-24 outgoing phase & 12 months mandatory return phase in Europe)
- **Secondments worldwide** up to 1/3 of the fellowship duration– (novelty: worldwide secondments)
- **Optional additional placement of up to 6 months in a non-academic** European organization (novelty)
  - at the end of the fellowship applicable to both European and Global PF
- **Calls**
  - **2021:** 18 May – 15 Sept (tbc); 242 M€ [+indicative EUR 1 million for Euratom]
  - **2022:** 13 Apr – 14 Sept; 257 M€ [+indicative EUR 1 million for Euratom]
  - Resubmission restrictions applying as of 2022 for **applications receiving a score below 70%**

The information in this presentation is preliminary and subject to the adoption of the work programme

MSCA Postdoctoral Fellowships

Contributions for recruited researchers Per person-month					Institutional unit contributions Per person-month	
Living allowance	Mobility allowance	Family allowance (if applicable)	Long-term leave allowance (if applicable)	Special needs allowance (if applicable)	Research, training and networking contribution	Management and indirect contribution
EUR 5 080	EUR 600	EUR 660	EUR 5 680 x % covered by the beneficiary	Requested unit[1] x (1/number of months)	EUR 1 000	EUR 650

* A country correction coefficient applies to the living allowance in order to ensure equal treatment and purchasing power parity for all researchers

The information in this presentation is preliminary and subject to the adoption of the work programme

European Commission

EN

Annex 2

Horizon Europe Programme (HORIZON)

Work Programme 2021-2022

2. Marie Skłodowska-Curie Actions

DISCLAIMER

This draft has not been adopted or endorsed by the European Commission. Any views expressed are the preliminary views of the Commission services and may not in any circumstances be regarded as stating an official position of the Commission. The information transmitted is intended only for the Member State or entity to which it is addressed for discussions and may contain confidential and/or privileged material.

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MSCA POSTDOCTORAL FELLOWSHIP

MAIN MSCA PRINCIPLES

- Mobility
- Excellence
- Bottom-up & open to the world
- Recruitment, working condidtion, inclusivenes
- Supervision
- Open Science, responsible research
- European Green Deal
- Synergies

SCOPE

International mobility

- EU Member States
- Horizon Europe Associated Countries
- non-associated Third Countries
- MOBILITY RULE
  - for more than 12 months in the 36 months immediately before the call deadline.

Take place in

1. European Postdoctoral Fellowships
   - max 24 month
   - any nationality within EU
2. Global Postdoctoral Fellowships
   - max 24 + 1 month
   - Eu nationals outside EU + AC

Secondments

- in any country worldwide
- single period or be divided
- cannot exceed one third

Placements in the non-academic sector

- an additional period of up to six months
- in an organisation from the non-academic sector
- in EU or AC
- added-value for the project

Career Development Plan

- established jointly by the supervisor(s) and the researcher.
- as a project deliverable

Training activities

- Open Science practices
- training for key transferable skills
- foster innovation and entrepreneurship

EVAULATION

- Excellence
- Impact
- Implementatin

MAIN FEATURES

PhD reserachers

- advanced training
- mobility

Excellence research

- any nationality
- non-academic sector
- renitegrate in Europe

New skills

- personalised research project
- current and future challenges
- to reach out to society

Expected impact

- individual competences and skills
- Europe's human capital base
- Europe's competitiveness and growth
- Europe's attractiveness
- knowledge transfer and brain circulation
- culture of open science, innovation and entrepreneurship

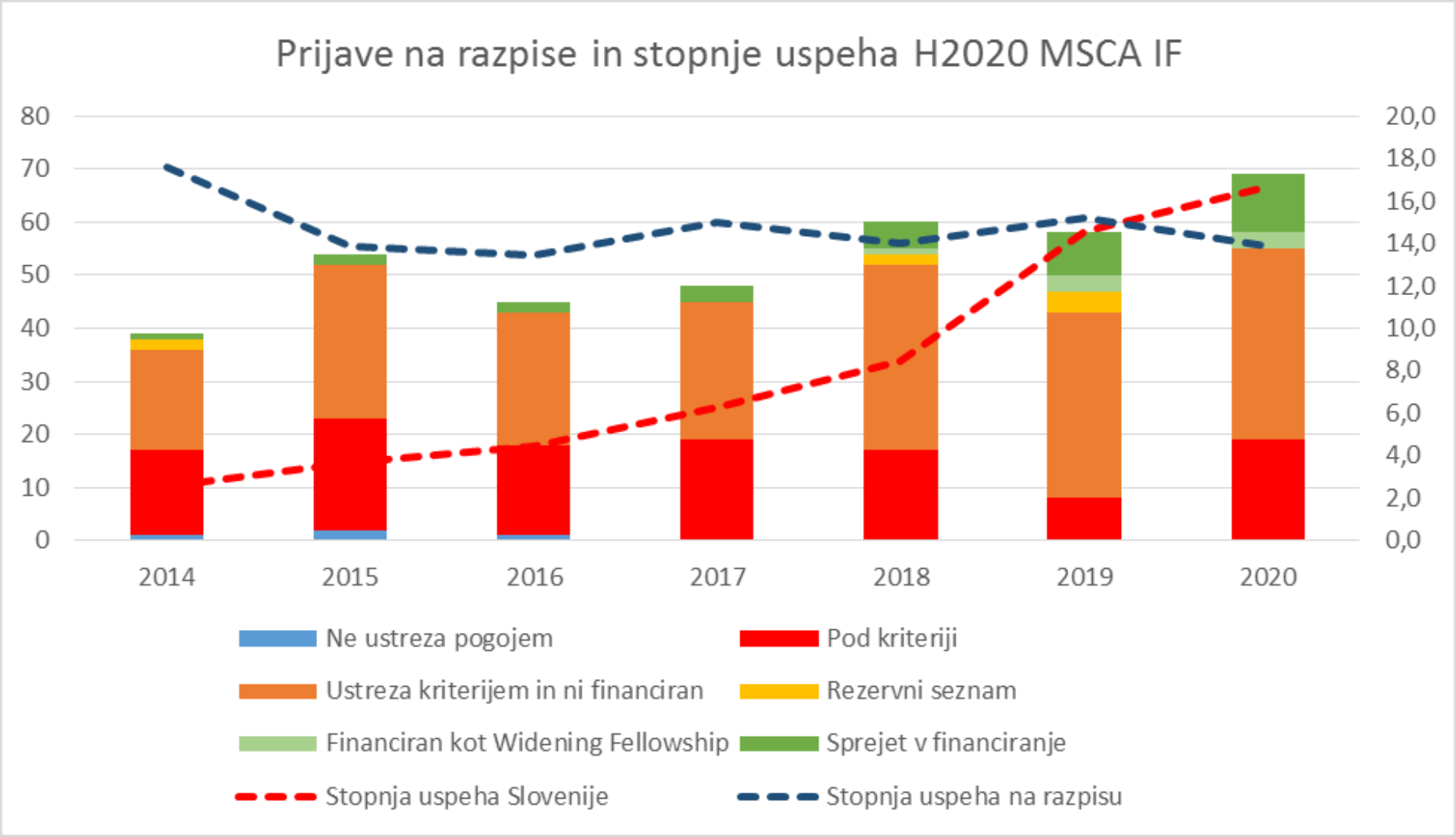
Expected output

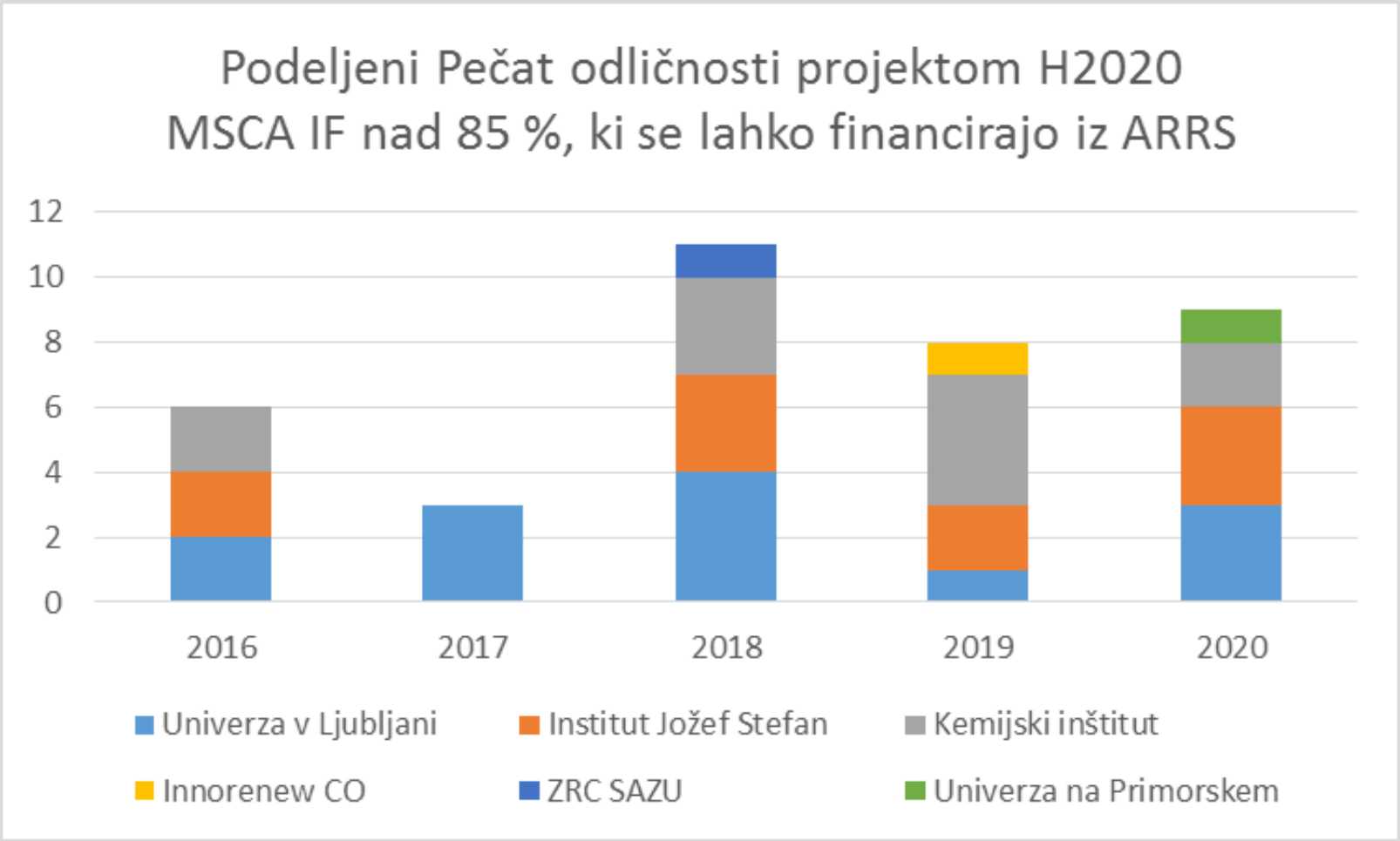
Postdoc fellow

- research and transferable skills and competences
- employability and career prospects
- new mind set: interdisciplinary, inter-sectoral and international experience
- networking and communication capacities
  - scientific peers
  - general public

Participating organisation

- European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers
- research training and supervision
- global attractiveness
- better transfer of knowledge
- research results into teaching and education


Prijave na razpise in stopnje uspeha H2020 MSCA IF
80
70
60
50
40
30
20
10
0
20,0
18,0
16,0
14,0
12,0
10,0
8,0
6,0
4,0
2,0
0,0
2014
2015
2016
2017
2018
2019
2020
Ne ustreza pogojem
Pod kriteriji
Ustreza kriterijem in ni financiran
Rezervni seznam
Financiran kot Widening Fellowship
Sprejet v financiranje
Stopnja uspeha Slovenije
Stopnja uspeha na razpisu


Podeljeni Pečat odličnosti projektom H2020
MSCA IF nad 85 %, ki se lahko financirajo iz ARRS
12
10
8
6
4
2
0
2016
2017
2018
2019
2020
Univerza v Ljubljani
Institut Jožef Stefan
Kemijski inštitut
Innorenew CO
ZRC SAZU
Univerza na Primorskem

European Commission

SEAL OF EXCELLENCE

Slovenian Research Agency

≥ 85 %

What is the Seal of Excellence?

The Seal of Excellence is a quality label awarded to project proposals submitted to Horizon 2020, the EU's research and innovation funding programme, to help these proposals find alternative funding.

Projects which were judged to deserve funding but did not get it due to budget limits receive the Seal of Excellence.

It recognises the value of the proposal and helps other funding bodies take advantage of the Horizon 2020 evaluation process.

It is awarded to proposals which applied under

- SME Instrument
- Marie Skłodowska-Curie actions (MSCA) individual fellowships
- Teaming

MSCA podoktorske štipendije:

1. **Pečat odličnosti** za tuje študente na slovenskih institucijah

2. Predlagana NOVOST nacionalne sheme:

- do **90 slovenskih podoktorandov** na tujih institucijah s povratno reintegracijsko shemo **na slovenskih institucijah od 2022 do 2026**

17, 2 mio EUR iz Evropskega sklada RRF od 2022 do 2026)

Evalvacijski kriteriji

Odličnost (50%)

- Vsebina raziskave
- Izobraževanje
- Mentorstvo
- Kandidat

Vpliv (30%)

- Karierni razvoj
- Širjenje znanja
- Komuniciranje

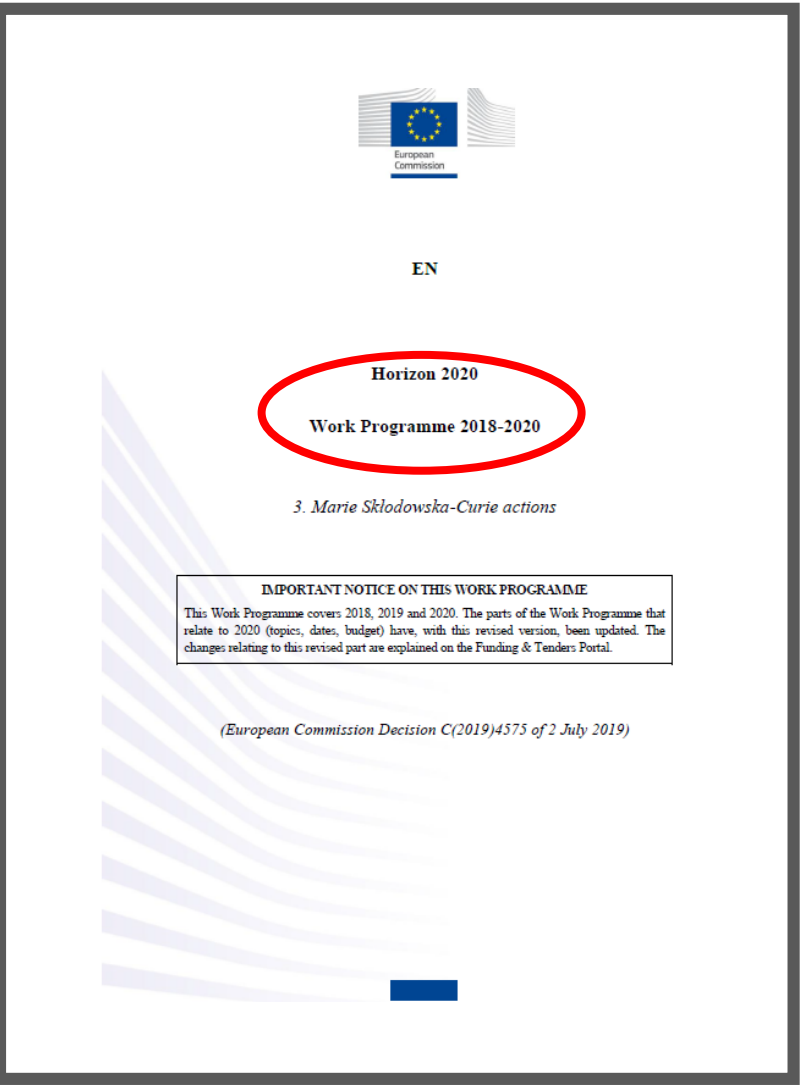
Izvedba (20%)

- Delovni načrt
- Razpored nalog
- Upravljanje
- Institucionalno okolje

MSCA-IF-2020: Cumulative percentage of proposals above threshold, with a given score or higher (funding range marked in green)

Number of eligible proposals	632 proposals	707 proposals	230 proposals	1230 proposals	175 proposals	1188 proposals	1052 proposals	1929 proposals	194 proposals	993 proposals	2105 proposals	62 proposals	16 proposals	109 proposals	144 proposals	137 proposals	12 proposals	71 proposals	396 proposals
Cut off score for funding*	90,0	92,4	88,6	93,0	95,0	94,0	93,6	94,4	93,8	92,4	93,4	90,2	93,0	92,2	91,8	90,8	93,8	92,6	90,4
Score equal to or above	CAR	RI	SE	ST-CHE	ST-ECO	ST-ENG	ST-ENV	ST-LIF	ST-MAT	ST-PHY	ST-SOC	GF-CHE	GF-ECO	GF-ENG	GF-ENV	GF-LIF	GF-MAT	GF-PHY	GF-SOC
100	0,00%	0,14%	0,43%	0,16%	0,57%	0,25%	0,29%	0,41%	0,00%	0,00%	0,29%	0,00%	0,00%	1,83%	0,00%	0,00%	0,00%	0,00%	0,25%
99	0,16%	1,13%	1,30%	0,24%	1,14%	0,76%	1,05%	0,98%	0,00%	0,30%	0,95%	1,61%	6,25%	1,83%	1,39%	2,19%	0,00%	0,00%	0,25%
98	1,11%	3,68%	2,61%	1,46%	4,00%	1,68%	2,09%	3,47%	1,55%	1,51%	2,85%	3,23%	12,50%	6,42%	2,08%	5,11%	0,00%	2,82%	1,77%
97	2,53%	5,09%	3,04%	2,93%	6,86%	2,95%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4,84%	12,50%	7,34%	5,56%	8,03%	0,00%	8,45%	2,78%
96	4,43%	8,06%	6,52%	4,55%	9,14%	5,64%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8,06%	12,50%	9,17%	10,42%	8,76%	8,33%	8,45%	5,05%
95	6,01%	12,31%	8,70%	7,56%	13,14%	9,60%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8,06%	18,75%	11,93%	13,89%	8,76%	16,67%	11,27%	8,59%
94	7,91%	15,84%	10,43%	9,76%	13,71%	12,37%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	11,29%	18,75%	14,68%	15,97%	9,49%	16,67%	12,68%	12,12%
93	9,81%	18,10%	13,04%	12,44%	14,86%	15,07%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	12,90%	25,00%	21,10%	18,06%	13,14%	25,00%	18,31%	14,39%
92	13,13%	21,78%	15,65%	15,12%	18,86%	17,76%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16,13%	25,00%	26,61%	20,83%	15,33%	25,00%	26,76%	16,92%
91	16,61%	26,03%	18,26%	18,94%	20,57%	21,97%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20,97%	25,00%	31,19%	25,00%	21,17%	25,00%	29,58%	21,21%
90	18,83%	30,27%	20,87%	22,85%	22,86%	25,59%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22,58%	31,25%	37,61%	28,47%	27,01%	25,00%	30,99%	24,75%
89	22,15%	33,95%	21,30%	25,85%	27,43%	28,96%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30,65%	31,25%	40,37%	31,25%	33,58%	33,33%	38,03%	26,77%
88	24,05%	39,32%	24,78%	30,33%	29,14%	32,07%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32,26%	31,25%	43,12%	36,11%	37,96%	50,00%	40,85%	29,55%
87	26,42%	43,00%	26,96%	33,74%	30,86%	35,52%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	38,71%	37,50%	47,71%	40,97%	40,88%	50,00%	45,07%	32,58%
86	29,43%	47,52%	28,70%	37,32%	32,00%	38,05%	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	46,77%	37,50%	47,71%	43,75%	45,26%	50,00%	49,30%	35,10%
85	31,65%	51,06%	30,87%	40,16%	34,29%	41,33%	41,06%	41,01%	40,72%	42,30%	35,63%	50,00%	37,50%	49,54%	51,39%	48,18%	50,00%	50,70%	38,64%
84	34,49%	54,88%	33,91%	43,82%	36,57%	44,53%	46,20%	44,69%	46,39%	45,12%	38,24%	54,84%	37,50%	53,21%	53,47%	48,91%	50,00%	53,52%	41,16%
83	36,39%	57,14%	36,09%	46,50%	37,14%	46,97%	50,29%	49,20%	48,97%	49,75%	41,09%	58,06%	43,75%	55,05%	56,94%	49,64%	50,00%	57,75%	42,68%
82	39,87%	60,68%	39,57%	50,89%	39,43%	50,17%	53,71%	52,20%	52,06%	52,87%	44,23%	62,90%	56,25%	55,96%	63,19%	51,82%	58,33%	59,15%	44,95%
81	42,56%	63,51%	43,91%	55,04%	40,57%	52,53%	56,46%	55,05%	60,31%	55,99%	46,51%	66,13%	56,25%	58,72%	65,97%	57,66%	66,67%	61,97%	48,48%
80	44,94%	66,34%	47,83%	58,54%	42,29%	56,06%	60,27%	57,80%	61,86%	59,52%	49,12%	70,97%	56,25%	61,47%	68,06%	62,04%	66,67%	63,38%	51,26%
79	48,10%	69,17%	51,74%	61,54%	44,57%	58,25%	63,31%	60,86%	65,46%	63,34%	51,59%	74,19%	56,25%	65,14%	68,75%	65,69%	66,67%	64,79%	53,28%
78	50,63%	70,86%	56,09%	64,63%	50,86%	60,69%	65,49%	63,56%	68,04%	65,76%	54,25%	79,03%	56,25%	66,97%	70,83%	68,61%	66,67%	71,83%	55,56%
77	53,48%	73,27%	57,83%	67,40%	52,57%	62,79%	67,59%	66,51%	69,07%	67,98%	57,01%	83,87%	56,25%	68,81%	75,00%	70,80%	75,00%	74,65%	57,83%
76	56,65%	76,10%	60,43%	70,16%	54,29%	65,32%	70,06%	69,26%	71,13%	71,20%	59,57%	87,10%	56,25%	70,64%	77,78%	72,99%	75,00%	80,28%	60,10%
75	59,34%	77,37%	63,04%	72,44%	56,00%	67,42%	71,58%	71,59%	73,20%	75,23%	62,14%	88,71%	56,25%	75,23%	80,56%	73,72%	75,00%	80,28%	62,88%
74	61,55%	78,78%	64,78%	74,07%	58,86%	69,78%	74,05%	73,77%	74,74%	77,14%	63,71%	90,32%	56,25%	77,06%	82,64%	75,91%	83,33%	81,69%	64,65%
73	63,29%	81,47%	68,26%	76,02%	60,00%	71,30%	75,95%	75,48%	77,84%	79,15%	65,84%	91,94%	62,50%	79,82%	83,33%	76,64%	83,33%	83,10%	67,17%
72	65,82%	82,89%	68,70%	78,70%	63,43%	73,06%	77,66%	77,66%	78,87%	79,96%	67,51%	91,94%	68,75%	79,82%	83,33%	78,83%	91,67%	83,10%	69,95%
71	67,88%	83,59%	70,87%	80,73%	65,14%	74,58%	79,75%	79,52%	79,90%	81,77%	69,83%	93,55%	75,00%	82,57%	84,72%	78,83%	91,67%	84,51%	71,97%
70	69,94%	85,01%	72,61%	82,60%	66,86%	76,01%	80,99%	81,44%	82,47%	84,79%	71,59%	93,55%	75,00%	84,40%	85,42%	81,02%	91,67%	85,92%	72,73%
Percentage of proposals below threshold (<70)	*30,06%*	*14,99%*	*27,39%*	*17,40%*	*33,14%*	*23,99%*	*19,01%*	*18,56%*	*17,53%*	*15,21%*	*28,41%*	*6,45%*	*25,00%*	*15,60%*	*14,58%*	*18,98%*	*8,33%*	*14,08%*	*27,27%*

Kako začeti?



European Commission

EN

Horizon 2020

Work Programme 2018-2020

3. Marie Skłodowska-Curie actions

IMPORTANT NOTICE ON THIS WORK PROGRAMME

This Work Programme covers 2018, 2019 and 2020. The parts of the Work Programme that relate to 2020 (topics, dates, budget) have, with this revised version, been updated. The changes relating to this revised part are explained on the Funding & Tenders Portal.

(European Commission Decision C(2019)4575 of 2 July 2019)

European Commission

The EU Framework Programme for Research and Innovation

HORIZON 2020

H2020 Programme

Guide for Applicants

Marie Skłodowska-Curie Actions Individual Fellowships (IF)

Version 1.4

08/04/2020

Net4Mobility

Net4Mobility+

Network of the Marie Skłodowska-Curie Actions National Contact Points for the mobile scientific and innovation community

Deliverable No. 3.2

MSCA-Individual Fellowship Handbook 2019

Issued by: [redacted]

Issued date: 13 June 2019

Work Package Leader: ISERD, IL

N4M+ project has received funding from the European Union's Horizon 2020 research and innovation programme under the grant agreement No 785632

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Latest updated projects

Acronym	Title	ID	Last update
LOLABAT	Long LAsting BATtery System	963576	8 December 2020
HyShip	DEMONSTRATING LIQUID HYDROGEN FOR THE MARITIME SECTOR	101007205	8 December 2020
LIGHT-CAP	MULTI-ELECTRON PROCESSES FOR LIGHT DRIVEN ELECTRODES AND ELECTROLYTES IN CONVERSION AND STORAGE OF SOLAR ENERGY	101017821	8 December 2020
EuropeWave	Bridging the gap to commercialisation of wave energy technology using pre-commercial procurement	883751	8 December 2020

HORIZON 2020

EXTREME ENVIRONMENT RESISTANT NANOPHOTONICS

Objective

Nanophotonic extreme environment sensors are expected to lead to revolutionary advancements in aerospace, nuclear, wellbore exploration and environmental bio-chemical sciences. Extreme environments are those where the physico-chemical conditions render standard materials completely unusable; including strongly ionizing radiation, high erosion, high corrosion, or temperatures beyond 1600°C in aircraft and aerospace applications. Recently, yttrium aluminum garnet (YAG) crystals have been identified as harsh environment resistant optical material thanks to its unique combination of outstanding optical properties and high melting temperature (1970°C), chemical inertness and hardness. It´s use for developing extreme environment nanophotonic on-chip instruments is therefore of high interest. However, micro/nanostructuring YAG crystalline components is currently impossible due to its capability to withstand corrosion in plasma etching chambers, its hardness, and its fracturing under high micro-stress loading machining or milling industrial processes. The central question that this project aims to solve is:

Is it possible to fabricate three-dimensional (3D) nanophotonic circuits inside YAG crystals so as to open a research road towards future monolithic nanophotonic sensors for industrial application in extreme-environments?

By combining a unique method for 3D laser nanostructuring YAG crystals recently developed by the experienced researcher, with the recognized expertise of the academic Host in lab-on-chip photonics and ultra-short pulse laser spectroscopy, and the expertise of the Industrial Partner in high-performance integrated spectrometers, the

Project Information

EXTREMELIGHT

Grant agreement ID: 747055

Project website

Start date
2 May 2017

End date
1 May 2019

Funded under
H2020-EU.1.3.2.

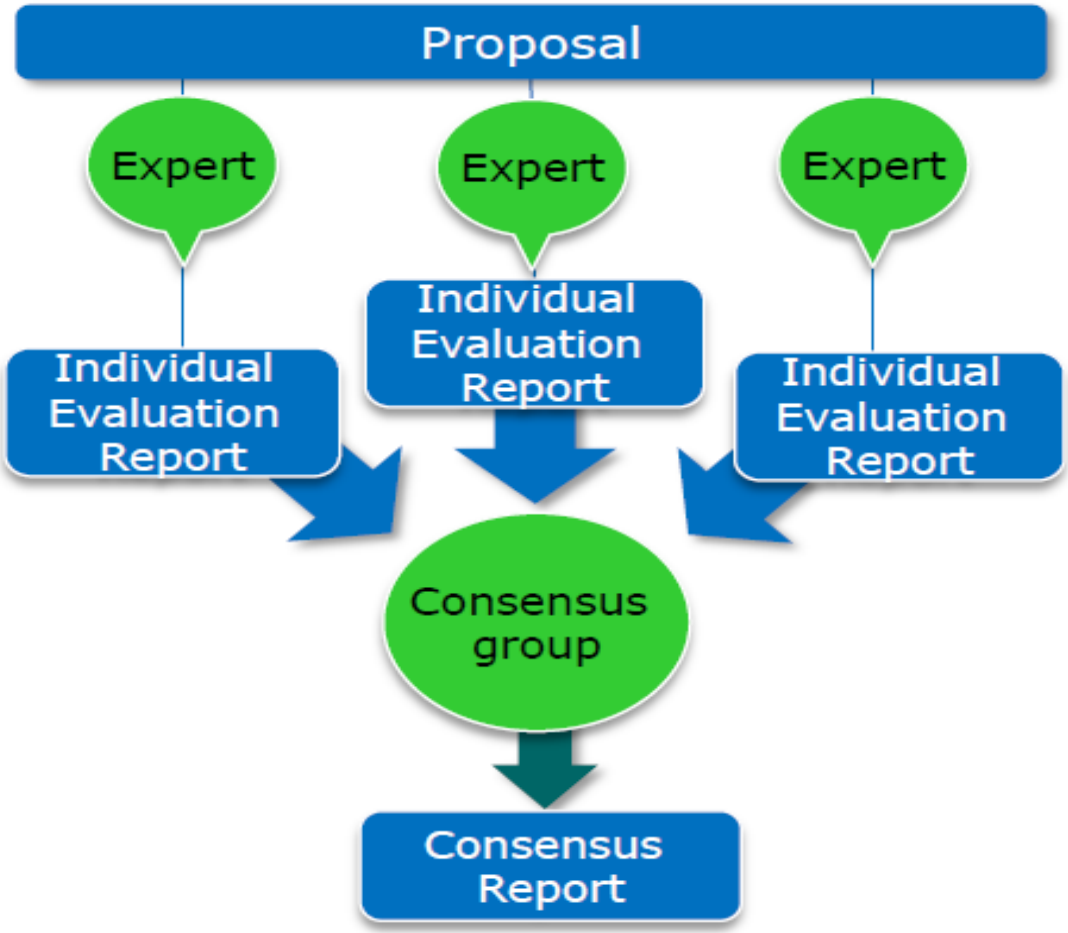
Overall budget
€ 180 277,20

EU contribution
€ 180 277,20

Coordinated by
CONSIGLIO NAZIONALE DELLE RICERCHE
Italy

European Commission

Overview of Evaluation Process



Eligible proposal

Minimum 3 experts*

Individual evaluation

Consensus

** A 4th and 5th expert may be added in case consensus cannot be reached*

Proposal Evaluation Form

European Commission	**EUROPEAN COMMISSION** Horizon 2020 - Research and Innovation Framework Programme	**Evaluation Summary Report**

Criterion 2 - Impact

Score: **4.60** (Threshold: 0/5.00 , Weight: 30.00%)

- **Enhancing the future career prospects of the researcher after the fellowship**
- **Quality of the proposed measures to exploit and disseminate the project results**
- **Quality of the proposed measures to communicate the project activities to different target audiences**

Strengths
- The proposed project may allow the researcher to become a leading expert in the field on a Europe-wide scale
- Successful realization of the project resulting in significant academic output will allow further successes in applying for research funding.
- Interdisciplinary character of the project opens broad perspectives for future employability of the researcher and may contribute to his/her transition from policy and advocacy to being a fully-fledged scholar.
- The dissemination strategy targeting academic audience is detailed, ambitious and plausible.
- It is highly commendable that researcher plans to use previous experience and networks to reach and target an appropriate audience for maximum dissemination of the results.
- The dissemination plan promises a multitude of tools and channels to communicate the results, adapted to specific characteristic of various audiences.
- Various groups of stakeholders are enumerated as important recipients of the knowledge produced in the course of the project. The measures planned to reach them are sufficiently designed and seem well-tailored.
- Utilizing existing and well-established channels of communication and information platforms to disseminate new research findings is commendable.

Weaknesses
- The significance of raising public awareness about the researched theme in countries under scrutiny is underlined but not sufficiently demonstrated in practice.
- The communication strategy lacks precise information about the dissemination of the results in countries where the fieldwork will be conducted and there is not enough separate action planned that would be aimed at policymakers.
- The proposal does not adequately address whether results of the research will be presented in a way that can be understood by non-specialists.

REPUBLIKA SLOVENIJA
MINISTRSTVO ZA IZOBRAŽEVANJE, ZNANOST IN ŠPORT

Mreža NKO

Obzorje Evropa

PISANJE POGLAVJA 1: EXCELLENCE

Excellence (50%) Priority 1	Impact (30%) Priority 2	Implementation (20%) Priority 3
Quality and credibility of the **research/innovation;** level of novelty, appropriate consideration of inter/multidisciplinary and gender aspects	Enhancing the potential and future **career prospects** of the researcher	Coherence and effectiveness of the **work plan**
Quality and appropriateness of the **training** and of the two-way **transfer of knowledge** between the researcher and the host	Quality of the proposed measures to **exploit** and **disseminate** the research results	Appropriateness of the allocation of **tasks** and **resources**
Quality of the **supervision** and the **integration** in the team/institution	Quality of the proposed measures to **communicate** the project activities to different target audiences	Appropriateness of the **management** structures and procedures, including risk management
Capacity of the **researcher** to reach or re-enforce a position of professional maturity/independence		Appropriateness of the institutional **environment** (infrastructure)

"STATE OF THE ART"

- Natančno opiši trenutno raven **znanstvenega vedenja**
- Če je možno razdelite poglavlja **po specifičnih ciljih** in opišite raven vedenja glede na zastavljene cilje.
- Referiraj se na **teoretični okvir** in **aktualne raziskave**
- Omogoči aktualen **pregled literature**
- Omeni **mentorjeve** in **vaše reference** v trenutnem pregledu znanstvenega vedenja
- Opiši **vrzeli** v znanju na znanstvenem področju
- Formuliraj **znanstvena vprašanja**, ki so ključna za preboj znanja
- Opiši razvoj znanja **onkraj** trenutnega stanja znanstvenega vedenja
- Nakažite **obogatitev** znanstvenega vedenja z vašo raziskavo

SPECIFIČNI CILJI

- Jasno **definirajte** specifične cilje.
- Cilji morajo biti **v relaciji do opisa trenutnega stanja znanstvega vedenja** na tem področju.
- Teoretični cilji morajo biti okrepljeni s številnimi **bibliografskimi** referencami.
- Koncept mora biti podprt z relevantnimi **citati**.
- Projekt mora biti operacionaliziran z jasnimi in **integrirajočimi cilji**.
- Projektni cilji morajo biti **specifični, natančni, merljivi in uresničljivi**.
- Cilji morajo biti jasni glede **rezultatov, učnih dosežkov in rezultatov usposabljanja**.
- Cilji morajo biti **ambiciozni**.
- Cilji naj korelirajo z **delovnim programom** (npr. cilj1 je povezan z WP1 ipd)
- **Oznake** delovnih programov naj bodo v oklepaju na koncu specifičnih ciljev.

METODOLOGIJA

- Metodologija naj bo pojasnjena **za vsak cilj posebej** in opravičljiva v odnosu do splošnega cilja projekta.
- Uporabite kratke odstavke ali točke za **opis metod** s katerimi boste dosegli specifične in splošne cilje.
- Metodologija naj bo pojasnjena zelo **natančno** in dobro povzeta, s konkretnim načrtom razreševanja predlaganih problemov.
- Metodologija naj bo **aktualna** in inovativna.
- Pojasnite **zakaj** je takšna metodologija najprimernejša.
- Pri vsaki metodi na koncu v oklepaju pripišite številko **delovnga programa** (WP1)

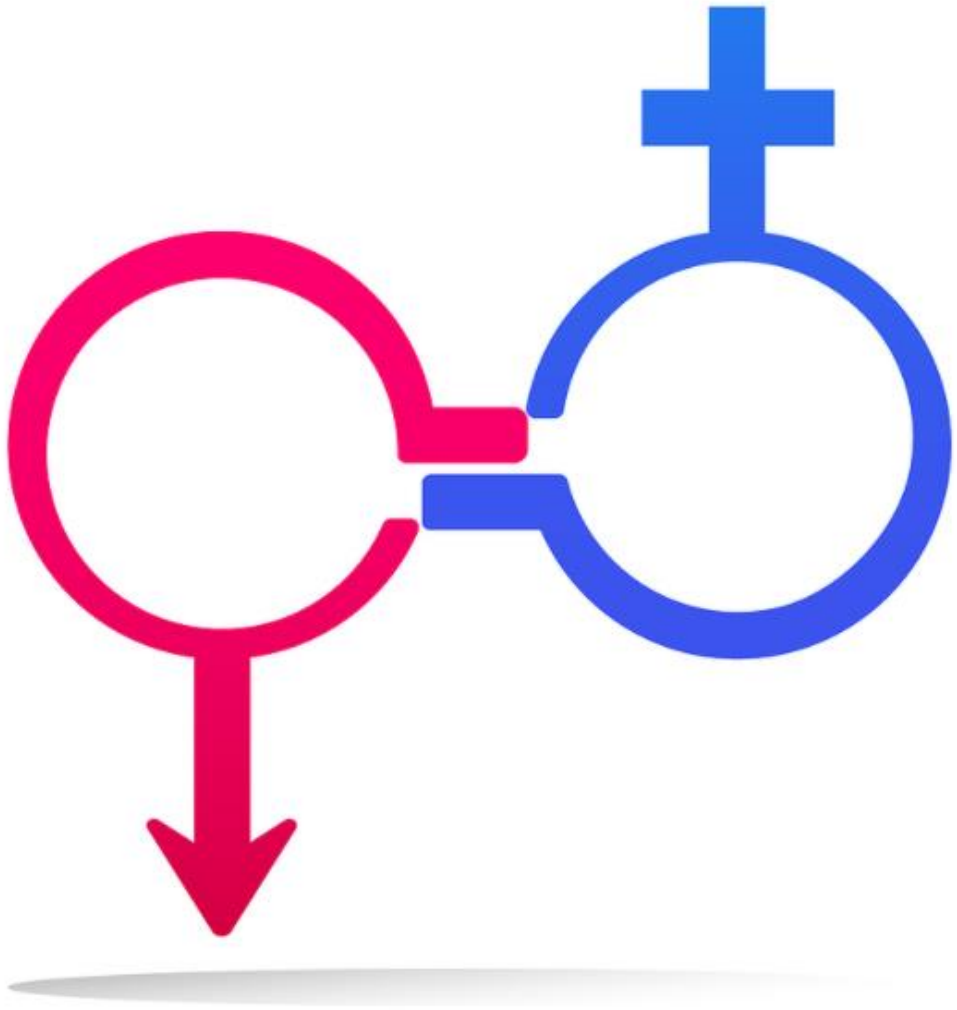
STOPNJA NOVOSTI - IZVIRNOST

- Pojasnite inovativnost **v odnosu do zastavljenih ciljev in predlagane metodologije**
- Pojasnite uporabo opreme, tehnike, metode in vedenja **na nov, izviren način**.
- **Kombinirajte** uporabo različnih pristopov.
- Pokažite izvirnost vašega raziskovanje **glede na preboj v znanstvenem vedenju**.
- Utemeljite izvirnost vaših predvidenih **raziskovalnih rezultatov**.
- Opišite vaš prispevek k **razvoju področij**, ki so povezana z vašim področjem.
- Nakažite možnost učinkov vaših rezultatov na **aplikativnih področjih**.
- Opišite možnosti **nadaljnjega razvoja** znanosti po vaših doseženih rezultatih.
- Pokažite izvirnost pri **sodelovanju oz. povezovanju** akademskega in ne-akademskega sektorja.
- Izvirnost pri uporabi **specifičnih** znanj, veščin in spretnosti.

INTERDISCIPLINARNOST

- Pokažite **različne oblike povezanosti** vašega raziskovanja z drugimi znanstvenimi disciplinami.
- Osvetlite **ključne vidike** interdsiciplinarnosti vašega raziskovanja.
- Bodite **natančni** in podrobni pri opisu interdisciplinarnosti.

ENAKOST SPOLOV



Gender balance in decision making processes

Gender balance in research teams at all levels

Gender dimension in research and innovation (R&I) content

Spoštovani!

Vljudno vas vabimo na nacionalni e-informativni dogodek za **MSCA podoktorske štipendije** v programu OBZORJE EVROPA, ki bo **v ponedeljek, 12. aprila 2021 ob 10.00** na naslednji povezavi: https://zoom.us/j/97348514545

Program dogodka:

1. 10.00 – 10.15 - MSCA v Obzorju Evropa, dr. Radojka Verčko, članica MSCA Expert group 'shadow' Strategic configuration of the Horizon Europe Programme Committee
2. 10.15 – 10.45 – Razpis za podoktorske štipendije MSCA v Obzorju Evropa, dr. Stojan Sorčan
3. 10.45 - 11.15 – Zakaj MSCA podoktorske štipendije?, dr. Urška Lampe, MSCA IF štipendistka na Univerzi v Benetkah
4. 11.15– 11.30 – O d m o r
5. 11.30 – 12.00 – Priprave na projekt: Odličnost, dr. Stojan Sorčan
6. 12.00 – 12.20 - Priprave na projekt: Enakost spolov, Uršula Konečnik, MIZŠ
7. 12.20 – 13.00 – Priprave na projekt: Vpliv in izvedba, dr. Stojan Sorčan
8. 13.00 – 13.15 – Vprašanja in komentarji
9. 13.15 – 13.45 - Izkušnje MSCA podoktorske štipendistke dr. Katja Džepina na Univerzi v Novi Gorici
10. 13.45 -14.00 – Razprava

Mreža NKO

Obzorje Evropa

MARIE SKŁODOWSKA-CURIE ACTIONS

Excellence (50%) Priority 1	Impact (30%) Priority 2	Implementation (20%) Priority 3
Quality and credibility of the **research/innovation;** level of novelty, appropriate consideration of inter/multidisciplinary and gender aspects	Enhancing the potential and future **career prospects** of the researcher	Coherence and effectiveness of the **work plan**
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Kako bo raziskovalec dobil znanje na gostujoči instituciji?

- Medsebojni prenos znanja mora biti **dobro prikazan**.
- Obstajati mora **komplementarnost** znanja med gostiteljem in raziskovalcem
- Opisan mora biti **mehanizem** dvosmernega prenosa znanja
- **Načrt raziskovalne kariere** bo del programa IF v skladu z evropskimi smernicami C&C
- Navedite **cilje usposabljanja** in znanje, ki ga želite pridobiti
- Prikažite **program usposabljanja** in kako boste to znanje pridobili
- Navedite **ukrepe za integriranje raziskovalca** v skupino na gostujoči organizaciji
- Primerno in natančno opišite znanstveno in **ne-znanstveno vedenje** in veščine oz. spretnosti, ki jih boste pridobili na gostiteljski instituciji in specifične aktivnosti usposabljanja.
- Navedite zunanje in notranje **institucionalne aktivnosti**, vključujoč redne sestanke in "coaching" strategije kot tudi specifične institucionalne aranžmaje za integriranje raziskovalca v skupino gostiteljske organizacija.
- Ne pozabite na pridobivanje **specifičnih veščin in spretnosti**

Kako bo raziskovalec dobil znanje na gostujoči instituciji?

- Aktivnosti za usposabljanje dopolnjujejo **profil raziskovalca**
- Kako vam bosta pri tem pomagala **mentor in gostiteljska organizacija**?
- Opišite **aktivnosti za usposabljanje** pri pridobivanju specifičnih znanstvenih veščin in spretnosti!
- Veščine in spretnosti za boljše **medsektorsko in interdisciplinarno** sodelovanje
- Sodelovanje v raziskovalnem in finančnem **upravljanju**
- Priprava in organizacija **znanstsvenih dogodkov**
- Veščine in spretnosti za bolje **komuniciranje** in širjenje znanja v javnosti
- Večine in spretnosti povezane s spoštovanjem **enakosti spolov**
- Načrt usposabljanja vsebuje pridobivanje izkušenj v **upravljanja in administriranju** projektov.
- Vključen je program usposabljanja za pisanje **raziskovalnih prijav** na evropske programe
- Sodelovanje na tedenskih **seminarjih**
- Dodatna znanja v projektnem **managementu**, pisanju, statistiki, vodenju in podjetništvu

Kako bo raziskovalec prenašal svoje znanje na gostiteljsko organizacijo ?

- Kako boste **obogatili** gostitelja in študente?
- Obrazložiti zakaj je vaše **znanje** in prejšnje **sodelovanje** koristno za gostitelja
- Ali boste vključeni v **pedagoški proces** na gostiteljsi organizaciji (koliko časa, kaj, kje in kako)?
- Opišite znanje/kompetence, ki jih boste **aplicirali pri gostitelju**
- Kako boste ravnali z znanjem, ki zapolnjuje **vrzeli v znanju gostitelja** ?
- Kako boste izkoristili **pretekla sodelovanja in znanstva z gostiteljem**?

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Mentorstvo

- Znanja in izkušnje mentorja so jasno **opisane**.
- Mentor je **vodilni ekspert** na področju svojega raziskovanja.
- Mentor ima izkušnje s preteklimi **MSCA raziskovalci**.
- **GF**- Primerno mentorstvo izkušenih raziskovalcev, tako v fazi **odhoda, napititve** (secondment) kot v fazi **vrnitve**.
- Predložen je **seznam osebja**, ki bo pomagal raziskovalcu s specifičnimi aktivnostmi.

Integracija raziskovalca v novo okolje

- **Načrt integracije** na gostiteljski organizaciji je dovolj natančen.
- **Gostiteljski aranžma** omogoča dobro integracijo raziskovalca v institucijo.
- Gostiteljska skupina ima natančno **integracijsko strategijo**, vključno s shemo svetovanja.
- Gostiteljska institucija ima odlično **administrativno podporo**.
- Raziskovalec je v preteklosti **že sodeloval** z gostiteljsko organizacijo in je že integriraran v skupino.

Excellence (50%) Priority 1	Impact (30%) Priority 2	Implementation (20%) Priority 3
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1.4 Zmogljivost raziskovalca

- Pomisli na "osebno izjavo" – skupni cilj je pokazati, da imate velik potencial za uspešno raziskovalno kariero v sektorju po vaši izbiri
- Povej ocenjevalcu kaj so tvoji poklicni cilji, razloži kako bodo tvoje pretekle izkušnje in ta štipendija pomagale doseči zastavljene cilje
  - Poudari svoje velike raziskovalne dosežke
  - Predloži dokaze o vodstvenih spretnostih in samostojnem razmišljanju
  - Razloži ujemanje tvojih raziskovalnih izkušenj s predlaganim projektom, in kako bo to dopolnilo vaše izkušnje
  - Na kratko omeni kako bo Načrt razvoja kariere zagotovil dosego ciljev
- Ni prostora za priporočilna pisma, „prodajaš sam sebe"

CAPACITY/POTENTIAL OF THE RESEARCHER TO REACH PROFESSIONAL MATURITY

- Explain the new competences and skills and how they relate to the researcher's **exisiting proffesional experience**.
- Introduction to your **specific goals/ambitions**. Tell your story!
- Choose the key highlights from your CV (section 4) to show your abilities.
- Demonstrate your key transferable skills
- **Why you are the best person to do this fellowship**?
- Clearly outlines the researcher's background and potential for acquiring new skills and knowledge

+

- …has published a **good number of paperes**
- The reseracher has a high **motivation** and promising profile
- The researcher has a very good CV for such stage of career development…. These numbers are outstanding.
- The researcher has a **clear potential in this field.**
- The track record of the researcher is very strong.
- The researcher has **experience**.

Vprašanje ali komentar ?

Mreža NKO

Obzorje Evropa

REPUBLIKA SLOVENIJA
MINISTRSTVO ZA IZOBRAŽEVANJE, ZNANOST IN ŠPORT

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PISANJE POGLAVJA 2: IMPACT

Excellence (50%) Priority 1	Impact (30%) Priority 2	Implementation (20%) Priority 3
Quality and credibility of the **research/innovation;** level of novelty, appropriate consideration of inter/multidisciplinary and gender aspects	Enhancing the potential and future **career prospects** of the researcher	Coherence and effectiveness of the **work plan**
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Raziskovalčeva kariera

- Raziskovalčevi **cilji so jasno** zapisani.
- Raziskovalčeve kompetence se bodo okrepili z novimi znanstvenimi in organizacijskimi **veščinami** in znanji ter novimi tehničnimi **sposobnostmi**.
- Novi **akademski stiki** in omrežja z načrtovanimi publikacijami bodo pomembno vplivali na raziskovalčevo kariero.
- Raziskovalec načrtuje **pripravo ERC starting granta**, ki jo bo prijavil med štipendiranjem.
- Projekt ponuja možnosti, da bo raziskovalec pričel izvajati svoj **nov projekt** po povratku domov.
- Raziskovalec bo na gostujoči instituciji oblikoval **svojo raziskovalno skupino** z idejo razvijanja nove raziskovalne smeri.
- Raziskovalec bo izboljšal svojo potencial za **zaposlitev v industriji**.
- Raziskovalec bo izbojšal **mednarodno prepoznavnost** in si izboljšal možnosti za uspešno prijavo za **zaposlitev na univerzi**.
- Raziskovalec si bo povečal možnosti **mednarodnega mreženja**.
- Raziskovalec si želi izboljšati pogoje za **pridobitev profesure** na gostiteljski organizaciji.

Excellence (50%) Priority 1	Impact (30%) Priority 2	Implementation (20%) Priority 3
Quality and credibility of the **research/innovation;** level of novelty, appropriate consideration of inter/multidisciplinary and gender aspects	Enhancing the potential and future **career prospects** of the researcher	Coherence and effectiveness of the **work plan**
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COMMUNICATION, DISSEMINATION AND EXPLOITATION IN RESEARCH

WHAT IS THE DIFFERENCE?

Dissemination: Make your results public

Open Science: knowledge and results (free of charge) for others to use

When?
At any time, and as soon as the action has results

Not only to scientists

How?
Publishing your results

Why?
Legal obligation: Article 29 of the Grant Agreement

Communication: Promote your action and result

Inform, promote and communicate your activities and results

Reaching multiple audiences

When?
From the start until the end

How?
- well-designed strategy
- clear messages
- media channels

Why?
Legal obligation: Article 38.1 of the Grant Agreement

Exploitation: Make concrete use of results

Commercial, Societal, Political Purposes

Not only by researchers

How?
- Creating roadmaps, prototypes, softwares
- Sharing knowledge, skills, data

When?
Towards the end of the project and beyond

Why?
Legal obligation: Article 28 of the Grant Agreement

European Commission

Research Executive Agency

Razširjanje in izkoriščanje rezultatov

- Potencialno **industrijsko izkoriščanje** je predvideno in jasno opisano.
- Sodelovanje s **pisarno za prenos tehnologije** je načrtovano.
- Opisana je potencialna **komercializacija** in patentna aplikacija.
- Upoštevana je možnost **registriranja patenta**.
- **Intelektualna lastnina** in komercializacijski vidiki za zaščito s patentom bodo upoštevani pred publiciranjem.
- Zaščita intelektualne lastnine je urejena.
- Nekateri rezultati bodo publicirani v **odprtem dostopu**.

Excellence (50%) Priority 1	Impact (30%) Priority 2	Implementation (20%) Priority 3
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Komuniciranje

- Komunikacijska strategija naslavlja **različne ciljne javnosti** in je natančna ter prepričljiva.
- Gostujoča institucija izkazuje močno **angažiranje** pri komuniciranju ter doseganju **širokega kroga javnosti**.
- Načrt vključuje primerne in različne ukrepe **vključevanja javnosti** in krepitve **zavedanja** o pomenu raziskovanja.
- Komunikacijska strategija se bo izvajala v **celotnem obdobju** štipendiranja in bo neprestano spodbujala interes za raziskovanje v javnosti.
- Načrt predvideva širok nabor **standardnih komunikacijskih orodij**.
- Uporaba **družbenih medijev** je primerno prikazana.
- Dober načrt za **upravljanje s podatki** in **javnim dostopom** do rezultatov.

Vprašanje ali komentar ?

Mreža NKO

Obzorje Evropa

REPUBLIKA SLOVENIJA
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PISANJE POGLAVJA 3: IMPLEMENTATION

Excellence (50%) Priority 1	Impact (30%) Priority 2	Implementation (20%) Priority 3
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Delovni načrt

- Delovni načrt je koherenten in **povezan z glavnimi cilji**, vključno s cilji uposabljanja in raziskovanja.
- Vse naloge so relevantne in **usmerjene k ciljem**.
- Delovni sklopi (WP) so razdeljeni po **jasnih korakih**.
- **Časovne sekvence** individualnih nalog so načrtovane logično in so vsebinsko utemeljene.
- **Uravnoteženost** med raziskovanjem in usposabljanjem ter razširjanjem znanja je razporejena v logične časovne sekvence.
- Načrtovani čas za vsak delovni sklop je viden **Gantogramu**.
- **Povezava** med različnimi delovnimi sklopi je dobro opisana.

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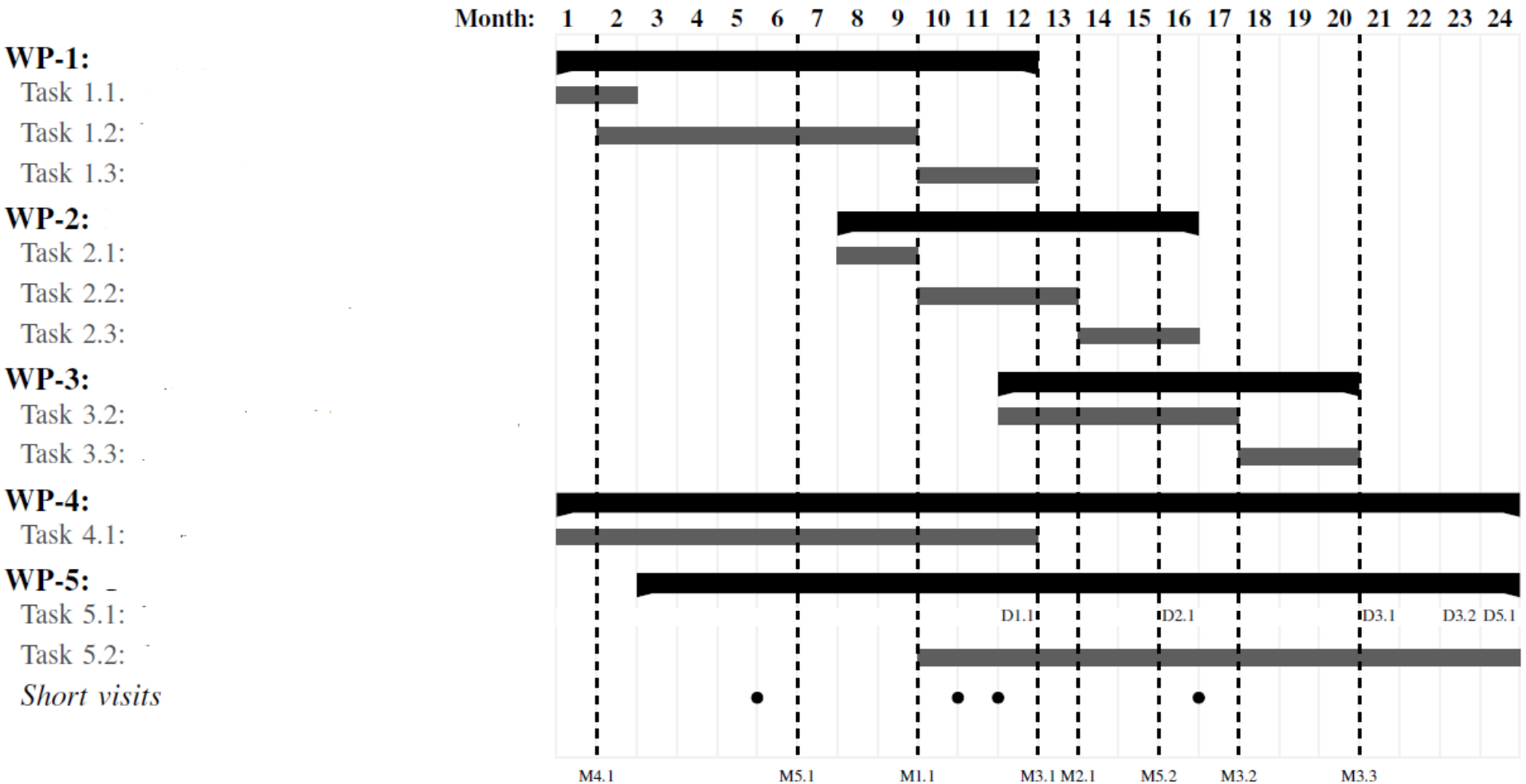
3.1: Delovni načrt

V bistvu sestoji iz Gantograma (sklop omejenih strani)

- **Opis časovnih aktivnosti predloga in splošni delovni načrt**



Naloge in Gantogram

- Razporeditev nalog in virov je primerna za **uresničitev projekta**.
- Razporeditev časa (person month) glede **na cilje** je primerna.
- Razporeditev časa za posamezne **naloge** je primerna za realizacijo pričakovanih rezultatov in mejnikov.
- **Gantogram** vsebuje jasno časovno razporeditev vseh **nalog**.
- Iz Gantograma je razvidna povezava med delovnimi **sklopi**.
- Predlagane naloge v Gantogramu so povezane s predvidenimi **rezultati**.
- Gantogram shematično kaže prijavo, ki je dopolnjena s **pisno informacijo** in koherentimi delovnimi sklopi, mejniki in pričakovanimi rezultati.
- Gantogram dopolnjuje **primeren opis** delovnega programa.

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UPRAVLJANJE

- **Spremljanje znanstvenega napredeka** temelji na intenzivnem **poročanju** in rednih **sestankih** z mentorjem in člani skupine.
- Predlog predvideva spremljanje razvoja **projektnih ciljev** in **nalog** ter stalno spremljanje vseh postopkov na gostiteljski organizaciji z jasno definiranimi **odgovornostmi**.
- **Monitoring strategy**: raziskovalni sestanki, mentorski nadzor, periodične predstavitve na institucionalni ravni, imenovanje strokovnjakov v "advisory committee", ki bo svetoval pri implementaciji projekta.
- Raziskovalec se bo **tedensko srečeval z metorjem** za pregled in načrtovanje dela. Oblikovan bo "**staff committee**", ki bo spremljal in ocenjeval napredek raziskovalca.
- "Project management" predstavljajo tedenski **sestanki s skupino**, dnevnim srečevanjem z mentorjem ter dobro dokumentiranimi aktivnostmi raziskovalca.
- Raziskovalec in mentor sta vključena v **vse vidike upravljanja**.
- Raziskovalec bo imel na razpolago dovolj **institucionalne podpore**.

UPRAVLJANJE

- Raziskovalec bo imel **redne predstavitve** za celotno gostiteljsko organizacijo.
- Strukturo upravljanja predstavlja **interni upravljalski odbor** kot tudi **zunanji svetovalni odbor**, ki ga sestavljajo mednarodno ugledni strokovnjaki.
- **Tedenski sestanki** med raziskovalcevm in mentorjem ter **mesečni sestanki** z vsemi raziskovalci na gostiteljski instituciji.
- Gostiteljska organizacija ima ISO standarde in primerno administrativno podporo.
- Predvideno je kontinuirano poročanje in **mesečno ocenjevanje** rezultatov projekta.
- Naslovljena je **znanstvena integriteta**.
- Spremljanje znanstvenega napredka temelji na ustaljenih **postopkih in standardnih** gostiteljske organizacije.
- Global fellowship: upravljalska struktura je predvidena na obeh institucijah.

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POMOČ GOSTITELJSKE IN PARTNERSKE ORGANIZACIJE

- Opisana je **administrativna** podpora gostujoče institucije.
- Raziskovalcu bo na razpolago stalna in več-dimenzionalna pomoč, vključno z administrativnim in **finančnim upravljanjem**.
- Razvidna je **aktivna vloga** gostujoče institucije pri izvajanju raziskovalnih in izobraževalnih aktivnosti.
- Raziskovalcu bo omogočen prosti dostop do **znanstvene infrastrukture** in opreme z vso potrebno podporo.
- Vloga vseh sodelujočih organizacij je **komplementarna** in **kompetentna** (napotitve, globalna štipendija!)

INFRASTRUKTURA IN LOGISTIKA

- **Opis** infrastrukture, logistike in prostorov na gostujoči instituciji kot tudi na instituciji napotitve omogoča **uresničevanje ciljev projekta**.
- Gostujoča organizacija ima dobro **infrastrukturo** za predlagano raziskovalno delo.
- Razpoložljiva infrastruktura je primerna za izvedbo projekta.
- Gostujoča in partnerska organizacija razpolagata s kapacitetami in izkušnjami za **dobrodošlico** in **raziskovanje** ter **izobraževanje** na visoki ravni.
- Institucionalno okolje je kakovostno, vključno s prostori za raziskovanje, pisarno, shranjevanje gradiva, računalniškimi kapacitetami in zadovoljuje **standarde za profesionalno pomoč** raziskovalcu pri uresničevanju njegovih ciljev.

Vprašanje ali komentar ?

Mreža NKO

Obzorje Evropa

The Nobel Prize @NobelPrize · Apr 11

When asked what she would advise a young person deciding on a career, Nobel Laureate Christiane Nüsslein-Volhard told scientists not to follow each other's advice too much.

Hvala!

MSCA NCP:

stojan.sorcan@gov.si

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