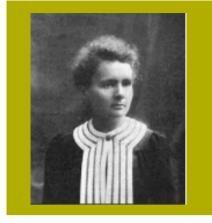
Horizont 2020 Marie Skłodowska-Curie Akciók információs nap és RISE workshop

22.nov.2017



Nemzeti Kutatási, Fejlesztési és Innovációs Hivatal



"After all, science is essentially international, and it is only through lack of the historical sense that national qualities have been attributed to it."



Hogyan írjunk sikeres Marie Sklodowska-Curie RISE pályázatot?

Dr.Eng.Cristina Monsone – H2020 Independent expert

Dr.Eng.Cristina Monsone - RISE INFODAY BUDAPEST 2017

RISE

Research and Innovation Staff Exchange

All MSCA have a **bottom-up approach**, i.e. proposals in all domains of research and technological development are eligible for funding, except for areas of research covered by the EURATOM Treaty.



What does it offer?
Exchange of staff member involved in research and innovation to develop sustainable collaborative projects and the transfer of knowledge.
Who applies?

International network of research organisation from the academic sector and non-academic sector Who is funded?

 Researchers, technical, administrative and managerial staff of any nationality and at all career levels

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ELIGIBLE STAFF

Types of staff members:

- \Box ESR (no PhD and < 4 years experience)
- \Box ER (PhD or > 4 years experience)
- □ Managerial staff
- □ Administrative or Technical staff -In-built return mechanism
- □ 6 month at the sending institution prior to the first secondment



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+ RISE : MAIN FEATURES

Aim to stimulate transfer of knowledge

- Staff members seconded for 1-12 months
- Project maximum size: 540 person months
- Project maximum duration: 4 years
- 8 evaluation panels

Participation of non-academic sector encouraged!

All eligible proposals will be evaluated and ranked under one of the eight major areas of research (scientific panels): Chemistry (CHE); Economic Sciences (ECO), Information Science and Engineering (ENG); Environment and Geosciences (ENV); Life Sciences (LIF); Mathematics (MAT), Physics (PHY) and Social Sciences and Humanities (SOC).

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The stages for preparing a proposal



- One-page proposal
 Consortium construction
 Communication tools
 Budget
 Writing
 Revision: secondments, milestones list,
 A months before the deadline
 T days before the deadline
- Quality Check and Submission
 2 days before the deadline

deliverables

ONE PAGE PROPOSAL

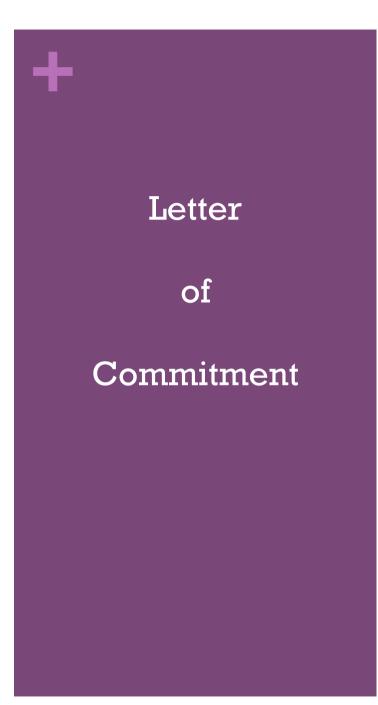
- Goals of the project : A RISE proposal should be based on a set of clear research and innovation (R&I) objectives. The action must be implemented through secondments of R&I staff ("exchanges") with a built-in return mechanism, maximising the impact of the action for knowledge sharing and long-term collaboration.

- Potential Partners
- Background / Impact: Why are we doing this? Is it worth it? Is it an EU priority? Why exactly now?



- Results: what will the project do? Who will be interested in the results?
- Structure of the Work-plan/Task
- Cost

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- Each partner organisation established in a Third Country must include in the proposal an up-to-date letter of commitment, signed by its legal representative, to demonstrate their real and active participation in the proposed partnership. These letters must be included in Section 7 of the part B, which does not count towards the page limit. There is no official template for the letters of commitment but it must include:
- 1. an explicit reference to the proposal (call and acronym)
- 2. commitment to implement the secondments planned in the proposal
- The experts will be instructed to disregard the contribution of any partner organisations for which no such evidence of commitment is submitted and the total budget of the proposal will be reduced accordingly.

+ Consortium and Operational capacity

- The operational capacity of the proposed beneficiaries is assessed at the proposal stage and also verified during the grant preparation phase for successful proposals. Operational capacity determines whether an applicant has the **basic operational resources and capacity to implement the action** (e.g. number of R&I staff compared to secondments planned (sending and hosting), adequate premises to implement the tasks mentioned in the proposal and hosting the staff members planned, etc.). This assessment is based on the information to be provided in the proposal section 5 (tables B4 and B5).
- Should the experts evaluating the proposal reach a consensus that one or more applicants lack sufficient operational capacity to carry out the tasks assigned to them, the experts will continue to evaluate the proposal as if the applicant(s) in question were not included, i.e. disregarding their activities and their estimated budget.



The EU Framework Programme for Research and Innovation

Ref. Ares(2016)6714267 - 30/11/2016

HORIZON 2020

H2020 Programme

Guide for Applicants

Marie Skłodowska-Curie Actions Research and Innovation Staff Exchange (RISE)

> Version 2.0 2017/1 1 December 2016

Disclaimer

This guide aims to facilitate potential applicants. It is provided for information purposes only and is not intended to replace consultation of any applicable legal sources. Neither the European Commission nor the Research Executive Agency (or any person acting on their behalf) can be held responsible for the use made of this guidance document. The guidance provided in the Annotated Model Grant Agreement shall preval in case of discrepancies.

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PART A

■PART B

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PART A

- Section 1: General information (including abstract)
- **Section 2**: Information on participants
- Section 3: Budget and Secondments tables
- **Section 4**: Ethics table

+ SECONDMENTS

Annex 3

Table §A.3.1 List of secondments

(Greyed cells are automatically filled in by the Electronic Submission Service of the Commission)

Staff member ID	Staff member profile	Organisation short name	TC or MS/AC	Country	Academic (Y/N)	Seconded to (Organisation short name)	TC or MS/AC	Seconded To (Country)	Academic (Y/N)	Work package	Starting month	Duration in months
1	ER											
2	ESR											
3	TECH											
1	ER											
4	ESR											
5	MNG											
6	ER											
7	ER											
8	ADM											
9	TECH											

Possible staff member profiles (see Definitions):

ER = Experienced researcher ESR = Early stage researcher MNG = Managerial staff TECH= Technical staff ADM = Administrative staff

The same staff member is identified by the same staff member ID, an integer number¹

¹ The same staff member ID cannot be associated to different profiles, such as ER1 and ESR1

Marie Skłodowska-Curie Actions, Guide for Applicants Research and Innovation Staff Exchange (RISE) - Each secondment should be meaningful in scientific terms

- It has to be clear which tasks will be carried out where and when and why

- Don't make too many short secondments secondments – focus instead on longer ones (but less often)



Annex 3

Table §A.3.2 Summary of secondments per participating organisation (Beneficiaries + Partner Organisations) (Greyed cells are automatically filled in by the Electronic Submission Service of the Commission)

						Estimated	Requested EU				
Participant number	Organisation short name	Country	Academic (Y/N)	Number of secondments	Person- months	Researcher costs [EUR]	Research, training and networking costs [EUR]	Management and indirect costs [EUR]	Total [EUR]	contribution [EUR]	
1											
2											
3											
Total											

Table §A.3.3 Summary of secondments per Beneficiary

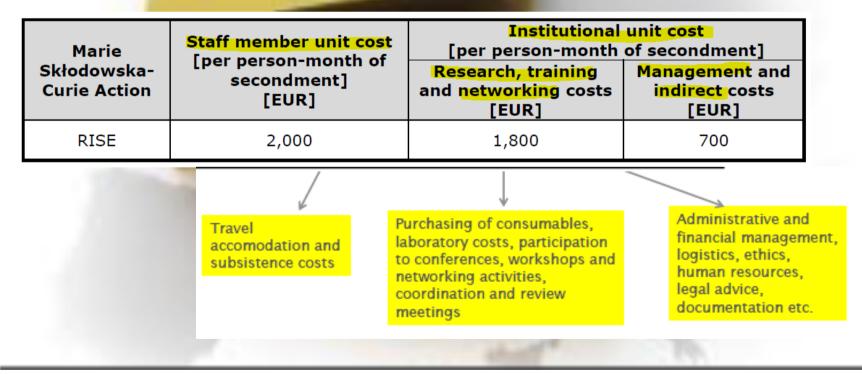
(Greyed cells are automatically filled in by the Electronic Submission Service of the Commission)

-					_	Estimated	Requested EU				
Beneficiary number	Organisation short name	Country	Academic (Y/N)	Number of secondments	Person- months	Researcher costs [EUR]	Research, training and networking costs [EUR]	Management and indirect costs [EUR]	Total [EUR]	contribution [EUR]	
1											
2											
3											
Total											

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Unit costs per researcher per month of secondment



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Part B

DOCUMENT 1 (MAX 31 PAGES) START PAGE (1 page)

START PAGE COUNT (MAX 30 PAGES SECTIONS 1-3)

- 1. EXCELLENCE (starting page 2)
- 2. IMPACT
- 3. QUALITY AND EFFICIENCY OF THE IMPLEMENTATION

STOP PAGE COUNT (MAX 30 PAGES SECTIONS 1-3)

DOCUMENT 2 (NO OVERALL PAGE LIMIT APPLIED)

- 4. REFERENCES
- 5. CAPACITIES OF THE PARTICIPATING ORGANISATIONS
- 6. ETHICS ASPECTS
- 7. LETTERS OF COMMITMENT OF PARTNER ORGANISATIONS END PAGE (1 page)

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This action should be designed:

- to exploit the complementary expertise of the participating organisations and to create synergies between them.
- to create additional benefits for the participating organizations in terms of cross-sectoral transfer of knowledge and to enhance skills and expertise of the staff seconded.

The content, quality, impact and added value of these activities should be detailed and justified in the proposal!!!





RISE - Marie Skłodowska-Curie Res	RISE - Marie Skłodowska-Curie Research and Innovation Staff Exchange						
Excellence	Impact	Quality and efficiency of the Implementation					
Quality and oredibility of the research/innovation project; level of novelty and appropriate consideration of interimultidisciplinary, intersectoral and gender aspects	Enhancing the potential and future career perspectives of the staff members	Coherence and effectiveness of the work plan, including appropriateness of the allocation of tasks and resources					
Quality and appropriateness of knowledge sharing among the participating organisations in light of the research and innovation objectives.	Developing new and lacting research collaborations, achieving transfer of knowledge between participating organisations and contribution to improving research and innovation potential at the European and global levels	Appropriateness of the management structures and procedures, including quality management and risk management					
Quality of the proposed interaction between the participating organisations	Quality of the proposed measures to exploit and disseminate the project results	Appropriateness of the Institutional environment (hosting arrangements, infrastructure)					
	Quality of the proposed measures to communicate the project activities to different target audiences	Competences, experience and complementarity of the participating organisations and their commitment to the project					
50%	30%	20%					
	Weighting						
1	2	3					
	Priority in case of ex aequo						



 Specific objectives and the relevance of the research and <u>innovation</u> action to the scope of the call and in relation to the "state of art".

Example: Describe the "Aim " of the project and the specific objectives S.O. 1, S.O.2, etc.

State of the art: take care to the "time " of publications

Credibility/feasibility

Quality and credibility of the research/innovation project; level of novelty and appropriate consideration of inter/multidisciplinary, intersectoral and gender aspects

1.1.

Quality and appropriateness of knowledge sharing among the participating organisations in light of the research and innovation objectives.

Quality of the proposed interaction between the participating organisations **Methodological approach** highlighting the types of research and innovation activities proposed and their originality.

Focus on novelty and "HOW TO WORK"

Table B1: Work Package (WP) List²⁴

Work Package No	Work Package Title	Activity Type (e.g. Research, Training, Management, Communication, Dissemination)	Number of person- months involved	Start Month	End month

Inter/multidisciplinary types of knowledge involved, if applicable.

Explain not only list!

Gender aspects (in the research content, at the level of secondments and that of decision-making within the action).



Quality and credibility of the research/innovation project; level of novelty and appropriate consideration of inter/multidisciplinary, intersectoral and gender aspects

Quality and appropriateness of knowledge sharing among the participating organisations in light of the research and innovation objectives.

1.2.

Quality of the proposed interaction between the participating organisations Approach and methodology used for knowledge sharing (secondments, workshops/trainings/conferences, etc.):

List and <u>explain</u> the role of each partners in terms of knowledge experience/added value to the aim of the **project in light of innovation and proposed deliveries/ activities**

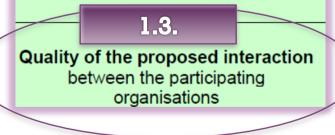
EX:

- P1: The team XY applied since...this method with these measurements . The team was involved in previous EU project like...Considering the S.O.1...



Quality and credibility of the research/innovation project; level of novelty and appropriate consideration of inter/multidisciplinary, intersectoral and gender aspects

Quality and appropriateness of knowledge sharing among the participating organisations in light of the research and innovation objectives.



Contribution of each participating organisation in the activities planned, including the participating organisations' interactions in terms of content and expertise provided to reach the action's objectives.

Are balanced? Clearly articulated?

Don't forget the connection between Partners and WPs!!!

 Justification of the main networking activities.

Description <u>and not only a generic list in</u> relation to the WPs. Refers to target audience!



	ก	
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	C - 2	

Developing new and lasting research collaborations, achieving transfer of knowledge between participating organisations and contribution to improving research and innovation potential at the European and global levels

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 The action contribution to realising the potential of individuals and to providing new skills and career perspectives.

What are the opportunities for ER/ESR: New skills, new tools, enhancement of scientific research capability? Career development?

The proposal presents multidisciplinary and cross sectoral aspects of the project highlighting development of new skills and knowledge?





Developing new and lasting research collaborations, achieving transfer of knowledge between participating organisations and contribution to improving research and innovation potential at the European and global levels

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 Development of new and lasting research collaborations resulting from the inter-sectoral and or international secondments and the networking activities implemented.

Existing links?

Development of international joint project?

Agreement with industries?

 Self-sustainability of the partnership after the end of the action.

Joint project, private investment: explain/details!!!

 Contribution of the action to the improvement of the research and innovation potential within Europe and/ or worldwide.

I.E. Explain the scientific, social, economic and policy peinpact!



Developing new and lasting research collaborations, achieving transfer of knowledge between participating organisations and contribution to improvi 2.3. hovation potential at the European and global levels

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 Dissemination strategy about the results (scientific or the action's own community industry and other commercial actors, professional organisations, policymakers) and to the wider research and innovation community - to achieve the potential impact of the action.

International journals /Conferences

- When results are available, to enable use and uptake of results.
- *Expected impact of the proposed measures.*
- Intellectual property rights aspects (if applicable) and exploitation of results.

IPR management within the *Consortium Agreement*.



Developing new and lasting research collaborations, achieving transfer of knowledge between participating organisations and contribution to improving research and innovation potential at the European and global levels

Quality of the proposed measures to exploit and **disseminate** the project results

2.4.

Quality of the proposed measures to communicate the project activities to different target audiences

- Communication strategy about the action and results, outreach plan and the activities envisaged to engage the public.
- Targeted at multiple audiences, beyond the action's own community (including the media and the public).
- From the beginning of the action, to inform and reach out to society, show the benefits of research.
- Expected impact of the proposed measures.

3.1.

Coherence and effectiveness of the work plan, including appropriateness of the allocation of tasks and resources

Appropriateness of the management structures and procedures, including quality management and risk management

Appropriateness of the institutional environment (hosting arrangements, infrastructure)

Competences, experience and complementarity of the participating organisations and their commitment to the project

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 Consistency and adequacy of the work plan and the activities proposed to reach the action objectives.

Detailed explanation of the goals of each <u>WP, deliverables and milestones.</u> Focus on ESR role! Attention to the Training and mobility of researchers activities considered for each WP.

• Credibility and feasibility of the action through the activities proposed.

Coherent Gantt Chart!

+

Table B2: Work Package Description

Work Package I	Number					Start	Mont	h – End	Month
Work Package			esearch, ement, C					wledge ation, etc	.)
Lead Beneficiar	Lead Beneficiary ²⁵								
Participating organisation Sh Name	ort								
Person-months Participating organisation:	per								
Objectives	·							•	
Description of V Organisations (possibly broken			-						r
participating orga task. The table b	anisations as v elow can be u	well th ised.	he numb	er of se	condi	ments a	allocat	ted for ea	ach
					on-mor ated	nths	Starting	month	
Description of Deliverables (brief description and month of delivery)									

Table B3.a: Deliverables List

A deliverable is a distinct output of the action, meaningful in terms of the action's overall objectives and constituted by a report, a document, a technical diagram, a software, training, conference, etc. The number of deliverables in a given Work Package must be reasonable and commensurate with the Work Package content and the associated secondments.

The additional deliverables below should be divided into scientific deliverables and management, training exploitation, dissemination and communication deliverables.

Scientific deliverables have technical/scientific content specific to the action. Avoid duplication of reports and keep in mind that the grant agreement will impose yearly reporting on the consortium!

		Scientific De	liverables						Technical
		Deliverable Number ²⁶	Deliverable Title	WP No.	Lead Beneficiary Short Name*'	Type 28	Dissemination Level ²⁹	Due Date ³⁰	report on
Workshop, conferences		Management	t, Training, an	d Disse	emination Deli	verables	F		
		Deliverable Number	Deliverable Title	WP No.	Lead Beneficiary Short Name ³¹	Туре	Dissemination Level	Due Date	
			1						



Milestones are control points in the action that help to chart progress. Milestones may correspond to the completion of a key achievement, allowing the next phase of the work to begin. They may also be needed at intermediary points so that, if problems have arisen, corrective measures can be taken. A milestone may be a critical decision point in the action where, for example, the consortium must decide which of several technologies to adopt for further development.

Table B1: Work Package (WP) List²⁴

Work Package No	Work Package Title	Activity Type (e.g. Research, Training, Management, Communication, Dissemination)	Number of person- months involved	Start Month	End month

Coherence and effectiveness of the work plan, including appropriateness of the allocation of tasks and resources

3.2.

Appropriateness of the management structures and procedures, including quality management and risk management

Appropriateness of the institutional environment (hosting arrangements, infrastructure)

Competences, experience and complementarity of the participating organisations and their commitment to the project

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- Action organisation and management structure, including the financial management strategy, as well as the progress monitoring mechanisms put in place.
- Risks that might endanger reaching the action's objectives and the contingency plans to be put in place should risk occur.

Table B3.c: Risk List

Risk No	Description of Risk	WP Number	Proposed mitigation measures
R1	e.g. delay in planned secondments	WP1	

Coherence and effectiveness of the work plan, including appropriateness of the allocation of tasks and resources

Appropriateness of the management structures and procedures, including quality management and risk management

3.3.

Appropriateness of the institutional environment (hosting arrangements, infrastructure)

Competences, experience and complementarity of the participating organisations and their commitment to the project

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- Availability of the expertise and human resources, to carry out the proposed research action.
- Description of the necessary infrastructures and any major items of technical equipment (if required) relevant to the proposed action.

Describe the necessary expertise and infrastructure to complete the knowledge exchange programmes for each partner!!!!

In many cases the hosting arrangements for secondees, e.g. office space, access to learning resources etc., are not sufficiently considered!!!!

Coherence and effectiveness of the work plan, including appropriateness of the allocation of tasks and resources

Appropriateness of the management structures and procedures, including quality management and risk management

Appropriateness of the institutional environment (hosting arrangements, infrastructure)

3.3.

Competences, experience and complementarity of the participating organisations and their commitment to the project

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• Adequacy of the partnership to carry out the action explaining how participating organisations' synergies and complementarities will be exploited.

Describe - NOT LIST - the complementary expertise and experience in relation to the research activities !!!

+ 4. REFERENCE 5. PARTICIPATING ORGANISATION

Table B5: Organisations (beneficiaries and partners) data

Beneficiary (Organisations	in EU MS/AC) Legal Name				
General Description					
Role and Profile of key people	Include names, qualifications of the person(supervising the action.				
Key Research Facilities, Infrastructure and Equipment	Demonstrate that the team has sufficient re offer a suitable environment to seconded sta significantly contribute to the research/inn activities proposed.	aff and to actions			
Independent research	Please explain the status of the benefician facilities – i.e. are they owned by the bene rented by it? Are its research premises wh	Publications and/or research/innovation products	Max 5		
premises?	independent from other beneficiaries and/ organisations in the consortium?	Partner Organisations in TC Legal Name			
Previous Involvement in	Describe relevant research/ innovation act	General Description			
Research and innovation actions	the organisation took part	Role and Profile of key people	As above		
Current involvement in Research and Innovation	Describe relevant research/ innovation act the organisation is currently participating	Key Research Facilities, Infrastructure and Equipment	As above		
		Do you have independent research premises?	As above		
		Previous Involvement in Research and innovation actions	As above		
		Current involvement in Research and Innovation actions	As above		
		Relevant publications and/or research/innovation products	Max 3		



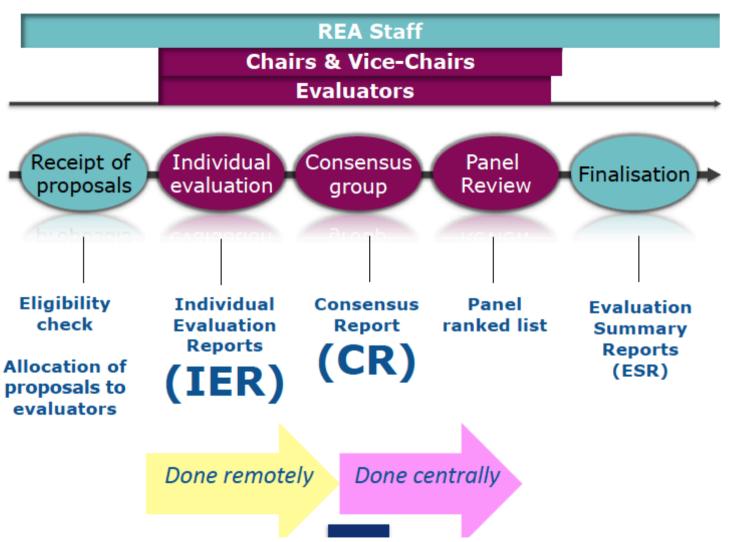
All research activities in Horizon 2020 should respect fundamental ethics principles, including those reflected in the Charter of Fundamental Rights of the European Union. These principles include the need to ensure the freedom of research and the need to protect the physical and moral integrity of individuals and the welfare of animals.

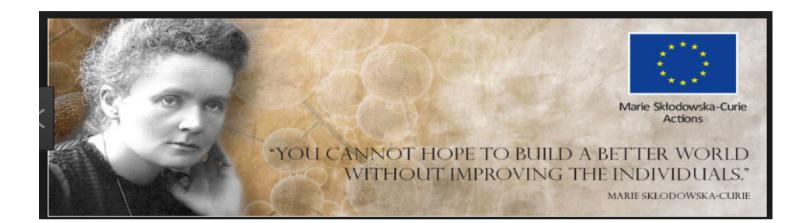
Research ethics is of crucial importance for all scientific domains. Informed consent and confidentiality are as important for a sociological study as they are for clinical research.

All proposals considered for funding will be submitted to an Ethics Review. The Ethics Review is the core of the H2020 Ethics Appraisal scheme, which concerns all proposals and actions, and also includes the Ethics Checks and Ethics Audit that can be initiated during the action implementation.

When preparing a proposal, **it is required to conduct an Ethics Selfassessment** starting with the completion of an Ethics Issues Table (Part A). In this context, please be aware that it is the applicants' responsibility to identify any potential ethics issues, to handle the ethics aspects of their proposal, and to detail how they plan to address them.







THANKS!!! KÖSZÖNÖM©

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