

Form/template for the submission of proposals to Call 2024-26 of MoU R&I IT-SRB

1. Key information about the project

Title of joint project:

Project acronym:

Priority area (select one):

- High Performance Computing (HPC) and Big Data
- Research in Artificial Intelligence (AI) and its Applications
- Agri and Food Technologies
- Bio and RNA Technologies
- Sustainable Economy and Sustainable Mobility

Keywords (at least three):

Duration (months):

Start date:

2. Project participants:

Information on project's PI in Italy

Name and surname:

Academic title:

ORCID ID:

Institution in which the PI will lead the project:

Information on project's PI in Serbia

Name and surname:

Academic title:

ORCID ID:

Institution in which the PI will lead the project:

3. Summary

Provide a summary of the project's proposal.

Describe how the proposed project will deliver on the chosen priority area and how it will contribute to scientific excellence and significant progress toward the state of the art in its own field and/or across different fields.

(max.2000 chars.)

4. Goals and objectives

Describe scientific and strategic objectives of the research project. In particular, clearly describe/explain in accordance with paragraph 4. of the Call for Joint Research and Innovation Projects 2024-2026:

- the objectives and the research hypotheses;
- if and how the goals of the proposed research project contribute to the objectives of existing research programmes and projects, or research infrastructures, at the institutional, national and/or international level;
- how the proposal creates the conditions for structured cooperation between respective national research and innovation programmes, institutions, etc.;

the expected outcomes (measurable, verifiable) of the project, contributions and significance of the research;(max.4000 chars.)

5. Methodology

Describe the work programme, milestones and methodology. In particular, clearly in accordance with paragraph 4. of the Call for Joint Research and Innovation Projects 2024-2026:

- describe multiannual work plan and the proposed methodology;
- propose well-defined milestones;
- describe the coherence of methodology with the expected outcomes and verifiable project results formulated in deliverables;
- explain if and how the proposal demonstrates conceptual and/or methodological innovation, or justify clearly why an existing approach has been chosen;
- briefly explain methodological risks and corresponding mitigation measures;

(max.4000 chars.)

6. Financial and human resources of both countries

Total budget and details of the expected expenses during the three years of the project. Please provide the details of the expenditure in a form of the table below of the budget breakdown.

Cost and funding table in Serbia

ESTIMATION OF FUND SOURCES (thousands of €)		IN TOTAL PER SOURCE :
INTENTION TO APPLY AT THE MINISTRY IN THE AMOUNT OF		
SELF-FUNDING	OTHER FUNDS (INCLUDING CO-FINANCING FROM PROVINCE; LOCAL COMMUNITY, ETC.)	
	OWN FINANCIAL FUNDS	
	OTHER	
OTHER TYPE OF CO-FINANCING		

EXPENDITURES (THOUSAND OF DINARS)		TOTAL EXPENDITURES :		
TOPIC	TOTAL	MINISTRY	SELF-FUNDING	OTHER TYPE OF CO-FINANCING
(1) <u>DIRECT COSTS</u>				
1. COSTS OF EQUIPMENT INCLUDING THE INSTALLATION				
2. COSTS OF MATERIAL				
3. COSTS OF SERVICES				
4. COSTS OF TECHNOLOGY IMPORT				
5. TRAVEL COSTS IN SERBIA				
6. COSTS OF COOPERATION AND EXCHANGE				
7. PUBLISHING/PUBLICATIONS/PUBLISHING OF RESULTS/PROTECTION OF INTELLECTUAL PROERTY RIGHTS				
8. LABOUR COSTS				
9. OTHER COSTS				
(2) INDIRECT COSTS (up to 10%)				

Cost and funding table in Italy (thousands of Euro)

FUNDING REQUESTED TO THE MINISTRY	
CO-FUNDING (own financial funds)	
TOTAL EXPENDITURES (costs = funding + co-funding)	
COST CATEGORIES	
A. PERSONNEL	
B. CONSULTING AND EQUIVALENT SERVICES (subcontracting)	
C.1. TRAVEL AND SUBSISTANCE	
C.2. EQUIPMENTS	
C.3. OTHER GOODS AND SERVICES	
E. INDIRECT COSTS/OVERHEADS (calculated at 25% flat rate of all direct costs excluding cost category B) Consulting and equivalent services [E = 25% of (A + C.1 + C.2 + C.3)].	

7. **Expected results and project impacts**

Summarise the measurable outcomes will be delivered by the project. In particular, clearly describe/explain in accordance with paragraph 4. of the Call for Joint Research and Innovation Projects 2024-2026:

- compliance of project outcomes with the call Specific Objectives;
- the expected impacts on the scientific field, industry, and society;
describe the dissemination and exploitation plan of generated knowledge as pathways towards expected impacts

(max.4000 chars.)

8. Research teams and collaborations

Describe the competence and expertise of the PIs and the national teams in accordance with paragraph 4. of the Call for Joint Research and Innovation Projects 2024-2026. Provide evidence that they are well-balanced, complementary and fit-for-purpose partnership of disciplines and needed expertise.

Explain how the project will help to further develop the international dimension of the research groups and institutions involved.

Especially, describe how the proposal effectively contribute to the development of strong bilateral cooperation, including the interdisciplinary and intersectoral dimensions.

Specify if the proponents are already partner in other international collaborations.

(max.3000 chars.)

9. Bibliography

Bibliography: selection of previous achievements in the chosen research area.

List relevant scientific publications of the Italian team *(max.5 scientific papers)*:

List relevant scientific publications of the Serbian team *(max.5 scientific papers)*: