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COOPERATION AGREEMENT ON BILATERAL SCIENTIFIC PROJECT BETWEEN

1. Faculty of Education in Jagodina, University of Kragujevac, Milan Mijalković 14, 35000 Jagodina, Republic of Serbia, represented by the Dean, Prof. Dr Nenad Vulović, Full Professor
- and
2. Facultad de Ciencias Físico Matemáticas, Benemérita Universidad Autónoma de Puebla, Avenida San Claudio y 18 Sur, Colonia San Manuel, Edificio FM1-101B, Ciudad Universitaria, C.P. 72570, Puebla, Mexico, represented by the Director, Prof. Dr Gabriel Kantún Montiel

Article 1 – Subject of Cooperation

The subject of this bilateral cooperation is the implementation of a scientific research project entitled:

“Creativity, Critical Thinking, and Problem-Solving across STEAM Disciplines”

Article 2 – Aim and Objectives of the Project

The aim of the project is to examine and develop approaches to fostering creativity, critical thinking, problem-solving, and collaboration as key competencies in contemporary education, within the context of STEAM disciplines across different educational levels, including both discipline-specific and interdisciplinary approaches.

Specific objectives of the project include:

- examining the role of creativity, critical thinking, problem-solving, and collaboration in teaching and learning processes;
- analyzing teaching practices within STEAM disciplines at different educational levels;
- exploring possibilities for improving teaching approaches that support the development of these competencies;
- considering the application of research findings in educational practice;
- strengthening academic cooperation and exchange of experiences between partner institutions.



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Article 3 – Expected Outcomes

The main outcomes of the project may include:

- jointly published scientific papers;
- preparation and possible publication of a monograph or thematic journal issue;
- organization of academic and professional events (e.g., round table, seminars, workshops, including hybrid formats);
- exchange of academic staff and dissemination of research results.

Article 4 – Implementation of the Project

The project will be carried out under the following conditions:

1. Project activities will be implemented based on prior agreement regarding methods, responsibilities, and timelines.
2. The phases of project implementation will be defined jointly by the teams of both institutions.
3. Both parties are obliged to exchange information regarding project activities and progress.
4. In case of any deviation from the planned activities, each party shall inform the other in a timely manner.
5. The project will be implemented through several phases, from theoretical consideration of the research problem to the development, application, and evaluation of teaching approaches.
6. The results of the project will be published with appropriate acknowledgment of the project and by mutual agreement of both parties.

Article 5 – Financial Provisions

Each participating institution shall cover its own project-related expenses. Any deviation from this principle may be arranged by mutual agreement.

Article 6 – Project Coordinators

The project coordinators are:

- Prof. Dr Aleksandra Mihajlović, Full Professor (Faculty of Education in Jagodina, University of Kragujevac, Republic of Serbia)
- Prof. Dr Josip Sliško Ignjatov, Full Professor (Facultad de Ciencias Físico Matemáticas, Benemérita Universidad Autónoma de Puebla, Mexico)



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Article 7 – Duration

This Agreement is concluded for the period from **May 2026 to May 2028**, with the possibility of extension upon mutual agreement.

Article 8 – Amendments

This Agreement contains the essential elements of cooperation. Both parties may amend or supplement it by mutual written consent.

Article 9 – Final Provisions

This Agreement is drawn up in **four (4) identical copies in English**, with each party retaining two (2) copies.

Signatures

Faculty of Education in Jagodina
University of Kragujevac

Prof. Dr Nenad Vulović
Dean

Date: 12-06-2026



Facultad de Ciencias Físico
Matemáticas
Benemérita Universidad Autónoma de
Puebla

Prof. Dr Gabriel Kantún Montiel
Director

Date: 11-06-2026

