MEMORANDUM OF UNDERSTANDING ON ACADEMIC AND SCIENTIFIC COLLABORATION BETWEEN FACULTY OF MATHEMATICS AND PHYSICS, UNIVERSITY OF LJUBLJANA AND FACULTY OF SCIENCE, UNIVERSITY OF SARAJEVO

Faculty of Mathematics and Physics, University of Ljubljana, Jadranska 19, SI-1000 Ljubljana, Slovenia, represented by Prof. Dr. Anton Ramšak, Dean

and

Faculty of Science, University of Sarajevo, Zmaja od Bosne 33-35, 71000 Sarajevo, Bosnia and Herzegovina, represented by Prof. Dr. Nusret Drešković, Dean

hereinafter referred to as parties, have reached the following understanding on academic and scientific collaboration:

Whereas Faculty of Mathematics and Physics, University of Ljubljana, is a public higher-education and research institution. The Faculty provides first-, second-, and third-cycle study programs in physical sciences and engages in scientific research in a broad range of topics in theoretical and experimental physics including particle physics, meteorology, astrophysics and cosmology, mathematical physics, statistical physics, solid state, nanophysics, soft condensed-matter physics, biophysics, medical physics, physics education, etc.

Whereas Faculty of Science, University of Sarajevo, is a public higher-education and research institution. The Faculty provides first-, second-, and third-cycle study programs in biological, physical, geographical, chemical, mathematical and computer sciences as well as interdisciplinary and professional study programs. Faculty of Science, University of Sarajevo, conducts research activities through institutes, centers and laboratories in a wide range of topics.

Therefore it is agreed as follows:

Article 1

Both parties will make an effort to exchange their experience and personnel in those areas of research and education, in which there is a manifest interest.

Article 2

The parties agree to collaborate in following relevant areas:

- 1 development of joint research projects;
- 2 programs for graduate study or research;
- 3 exchange of faculty, researchers and students:
- 4 exchange of information relative to organizations, structures and functioning;
- 5 holding of courses, seminars, symposiums, etc, in which professors and researchers from both institutions participate;
- 6 exchange of bibliographical material, publications, etc. as well as their diffusion through the channels that have been established.

Article 3

Generally, the initiative for and the planning of collaborative activities shall be taken by scientists who are interested in such cooperation. Each party will bear its own costs and expenses.

Article 4

All joint activities with the financial consequences, cost and / or possibility of creation of new intellectual property, will be subject of a separate agreement.

Article 5

This Memorandum shall be valid for a period of (5) five years and shall subsequently extend thereafter annually, unless a written notice of termination has been given by either side six months in advance. Termination of this Memorandum will not affect activities already approved jointly or in progress.

Article 6

In the frame of the present Memorandum, each party will designate a contact person; for the Faculty of Mathematics and Physics, University of Ljubljana, the contact person will be Prof. Dr. Anton Ramšak, for the Faculty of Science, University of Sarajevo, the contact person will be Prof. dr. Nusret Drešković.

Article 7

This Memorandum shall come into force when signed by the representatives of the two parties.

Article 8

This Memorandum may be amended by mutual agreement of the two parties. This Memorandum is documented in two originals in English, both texts being equally valid.

Date: B. 9, 2021

On behalf of the Faculty of Mathematics and Physics, University of Ljubljana

Gubliana

Prof. Dr. Anton Ramšak, Dearing

Date: 10-09-2021 01/01-1992/1-2021

On behalf of Faculty of Science, University of Sarajevo

Prof. Dr. Nusret Drešković, Dean