

PROTOCOL
of the 17th Meeting of the Joint Committee for Scientific and Technological Co-operation
between Hungary and the Republic of Slovenia

The Joint Committee, established in accordance with the Article 9 of the Agreement between the Government of the Republic of Hungary and the Government of the Republic of Slovenia on Scientific and Technological Cooperation, signed in Budapest on the 28th of April 1994 (hereinafter: Joint Committee), held its seventeenth session on 15 December 2020, in order to implement the above mentioned agreement. The meeting that should take place in Ljubljana, was organised via video-conference due to measures related to the COVID-19 pandemic.

The delegation of the Republic of Slovenia was headed by Mr Tomaž Boh, Director General of Science Directorate of the Ministry of Education, Science and Sport.

The delegation of Hungary was headed by Ms. Szonja CSUZDI, Head of Department for International Affairs of the National Research, Development and Innovation Office.

The list of the two delegations is given in Annex I.

The Joint Committee adopted the following agenda:

- Review of project proposals of Slovenian and Hungarian research institutions for the period 2021 – 2022 and selection of projects
- Preparations of the Working programme for the period 2023–2024
- Exchange of information on current state of science policy and international science cooperation
- Drafting of the Protocol

1. Evaluation of joint Slovenian – Hungarian project proposals 2021–2022 and selection of projects

The Slovenian side received 27 (twenty-seven) projects proposals while the Hungarian side received 24 (twenty-four) proposals for joint research projects.

The project proposals were peer reviewed by both sides. Three project proposals were submitted only to the Slovenian side and were eliminated from further procedure. Two projects were rejected by the Hungarian side for eligibility reasons. 22 (twenty two) matching project proposals were thus considered for co-funding.

Based on the results of the evaluation of project proposals the Joint Committee came to an agreement that 12 (twelve) projects listed in Annex II, which is an integral part of this Protocol, would be jointly funded. Since the announcement of the call and consequently the selection of projects was significantly delayed due to measures related to the pandemic of COVID-19 in 2020, the start of projects is postponed to 1 March, 2021. The projects will be funded from 1 March, 2021 to 28 February, 2023.

2. Financial support for the approved projects

The implementing institutions in charge of cooperation in science and technology between the two countries shall administer the exchange of scientists, i.e. travel and accommodation costs in accordance with the following mutually agreed provisions:

2.1. The sending side shall cover the travel costs, the costs for accommodation and daily allowances for the visits of its scientists to the receiving side.

2.2. The participants of the exchange visits on the basis of this protocol should arrange for and cover the costs of their insurance for the time of their stay in the receiving country and for their travels to and from this country.

2.3. The approved projects will receive a maximum of 4.000 Euros from the Slovenian side per project for the duration of 2021–2023.

The approved projects will receive a maximum of 2.000.000 Hungarian Forint from the Hungarian side per project for the duration of 2021–2023.

3. Preparations of the Working Program for the Period 2023–2024

3.1. The Joint Committee agreed to publish the next call for proposals not later than spring 2022 with the deadline for submission of project proposals not later than summer 2022. The selection of projects will be made by the Joint Committee in the autumn of 2022. The projects approved by the Joint Committee will start in the beginning of 2023.

3.2. The priority fields of cooperation will be agreed by the parties through correspondence and will be based on the national priorities in the field of science and technology.

3.3. The parties agreed to encourage the cooperation of young scientists especially at postdoctoral level.

3.4. The parties agreed that the aim of the projects is to intensify cooperation among researchers in Horizon Europe framework programme.

4. Exchange of information on current state of science policy and international science cooperation

Both parties expressed their satisfaction that the cooperation has been re-established after 2012 and that joint calls for proposals have been launched regularly every two years since 2016.

The parties exchanged information on their key strategies and the latest developments for R&D institutional system, about the international scientific cooperation of their respective countries as well as the cooperation within the EU and the coming Slovenian Presidency of the Council of the European Union.

The parties discussed further possibilities to strengthen bi- and multilateral cooperation with a special focus on joint participation in the EU Horizon Europe programme and the existing Lead agency cooperation programme between NRDI Office and the Slovenian Research Agency.

They agreed to strengthen the coordination between the parties in order to improve cooperation and coordinate their position regarding the future Horizon Europe programme.

5. Closing provisions

5.1. Institutions in charge of the implementation of this Protocol are:

In Hungary: National Research, Development and Innovation Office
H-1077, Budapest Kéthly Anna tér 1.
Tel.: +36 1 795 9363
Email: anita.csiszar@nkfih.gov.hu
Internet: www.nkfih.gov.hu

In Slovenia: Ministry of Education, Science and Sport
Masarykova 16, 1000 Ljubljana
Tel.: 386-1-400 52 67
Fax: 386-1-400 53 32
Email: tatjana.jurkovic@gov.si
Internet: www.mizs.gov.si

and

Slovenian Research Agency
Bleiweisova cesta 30, 1000 Ljubljana
Tel.: 386-1-400 59 69
Fax: 386-1-400 59 57
Email: katarina.sersen@arrs.si
Internet: www.arrs.gov.si

5.2. The 18th Meeting of the Joint Committee on Scientific and Technological Co-operation will be held in Slovenia in October 2022. The exact date of the meeting will be fixed by correspondence.

5.3. The stipulations of this document shall come into force upon its signing and shall remain in force until the signing of the Protocol of the 18th Meeting of the Joint Committee.

Signed in Ljubljana and Budapest, in two copies in English language.

For the Hungarian side:

Csuzdi
Szonja

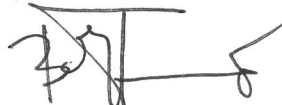
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Csuzdi Szonja
Dátum: 2020.12.22
08:58:34 +01'00'

Ms. Szonja Csuzdi

Head, Department for International Affairs
National Research, Development and
Innovation Office

Budapest,

For the Slovenian side:



Mr. Tomaž Boh

Director General, Science Directorate
Ministry of Education, Science and Sport

Ljubljana, 22 -12- 2020

List of participants:

Slovenian delegation:

Mr Tomaž Boh, Director General, Science Directorate, Ministry of Education, Science and Sport,

Ms Mojca BOC, Head of Department of Research Infrastructure and International Cooperation, Slovenian Research Agency,

Ms Tatjana JURKOVIČ, International Cooperation and European Affairs Department, Ministry of Education, Science and Sport.

Hungarian delegation:

Ms Szonja CSUZDI, Head of Department for International Cooperation, National Research, Development and Innovation Office (NRDIO)

Ms Anita CSISZÁR, Senior Counsellor, Department for International Cooperation, National Research, Development and Innovation Office (NRDIO)

Ms Márta VÁRKONYI , Senior Counsellor, Department for Science Diplomacy, Ministry of Foreign Affairs and Trade (MFAT)

Selected projects in the field of Slovenian - Hungarian scientific and technological cooperation to be financed from 01/03/2021 to 28/02/2023
ANNEX II

Project title	SI Institution	SI Project leader	HU Institution	HU Project leader
1 Identification of new SARS-CoV-2 main protease Mpro inhibitors	Univerza v Ljubljani Fakulteta za farmacijo	Damijan Knez	Hungarian Academy of Sciences; Research Centre for Natural Sciences, Chemistry Research Group	Dávid Bajusz (2019-2.1.11-TÉT-2020-00239)
2 Impact of COVID-19 pandemic on SMEs digital transformation journey	Univerza v Mariboru Fakulteta za organizacijske vede	Marjeta Marolt	Institute of Information Technology, Corvinus University of Budapest	Andrea Kő (2019-2.1.11-TÉT-2020-00172)
3 Development of multi-objective optimisation algorithms for the design of buildings of diverse use	InnoRenew CoE Center odličnosti za raziskave in inovacije na področju obnovljivih materialov in zdravega bivanjskega okolja	Balázs Dávid	University of Pécs	István Kistelegdi (2019-2.1.11-TÉT-2020-00256)
4 Atomic layer deposition and characterisation of VO2 layers	Kemijski inštitut	Goran Dražić	Centre for Energy Research	Zsófia Baji (2019-2.1.11-TÉT-2020-00189)
5 Methane-CO2 dry reforming over bimetallic Ni supported on nanoshaped or promoted CeO2: in-situ/operando investigation of their working states	Kemijski inštitut	Albin Pintar	Centre for Energy Research, Department of Surface Chemistry and Catalysis	Anita Nagyné Horváth (2019-2.1.11-TÉT-2020-00188)
6 Antimicrobial compounds of alien goldenrods	Kemijski inštitut	Irena Vovk	Plant Protection Institute Centre for Agricultural Research	Dr. Ágnes Móricz (2019-2.1.11-TÉT-2020-00115)
7 Freedom of Speech in the Digital Age	Alma Mater Europea - Institutum Studiorum Humanitatis Fakulteta za podiplomski humanistični študij Ljubljana	Jurij Toplak	Hungarian Academy of Sciences, Research Center for Social Sciences, Institute of Legal Studies	Boldizsár Szentgáli-Tóth (2019-2.1.11-TÉT-2020-00243)
8 Anthropological study of rural-urban and urban-rural migrations in Central Europe: The case of Slovenia and Hungary	Univerza v Ljubljani Biotehniška fakulteta	Alenka Bartulović	University of Pécs	Gábor Máté (2019-2.1.11-TÉT-2020-00175)
9 Formulation of nanomedicines with poorly soluble drugs	Univerza v Ljubljani Fakulteta za farmacijo	Petra Kocbek	University of Szeged, Institute of Pharmaceutical Technology and Regulatory Affairs	Rita Ambrus (2019-2.1.11-TÉT-2020-00147)
10 Identification and investigation of berry fruit infecting viruses using HTS based methods.	Kmetijski inštitut Slovenije	Irena Mavrič Pleško	National Agricultural Research and Innovation Centre	Eva Varallyay (2019-2.1.11-TÉT-2020-00124)
11 High-speed yarn unwinding packages simulation	Univerza v Ljubljani Naravoslovnotehniška fakulteta	Stanislav Praček	Óbuda University	Marianna HALASZ (2019-2.1.11-TÉT-2020-00219)
12 Optimization and fault forecasting in port logistics processes using artificial intelligence, process mining and operations research	InnoRenew CoE Center odličnosti za raziskave in inovacije na področju obnovljivih materialov in zdravega bivanjskega okolja	Miklós Krész	University of Pannonia, Faculty of Information Technology	Ágnes Werner-Stark (2019-2.1.11-TÉT-2020-00113)