

*Priloga 1*

**PROTOCOL**

**of the 8<sup>th</sup> Meeting of the Slovenian – Austrian Joint Committee  
for Scientific and Technological Cooperation implementing the Agreement between the  
Government of the Republic of Slovenia and the Government of the Republic of Austria on  
Scientific and Technological Cooperation of 8 May 1998  
as amended by the Protocol of Amendment of 30 June 2009**

**Vienna, 4 December 2019**

The 8<sup>th</sup> Meeting of the Slovenian – Austrian Joint Committee for Scientific and Technological Cooperation in accordance with Article 5 of the Agreement between the Government of the Republic of Slovenia and the Government of the Republic of Austria on Scientific and Technological Cooperation of 8 May 1998 as amended by the Protocol of Amendment of 30 June 2009, took place in Vienna, 4 December 2019.

The Slovenian delegation was headed by Ms. Meta Dornikar, Ministry of Education, Science and Sport of the Republic of Slovenia.

The Austrian delegation was headed by Mr. Christian Autengruber, Federal Ministry for Europe, Integration and Foreign Affairs of the Republic of Austria.

The set-up of the two delegations can be found in Annex 1.

The Joint Committee adopted the following agenda:

1. Exchange of information on recent developments of science and research
2. Discussion and adoption of the Work Programme 2020-2021
3. Selection of projects for the period 2020-2021
4. Next meeting and call for project proposals for the period 2022-2023
5. Adoption and Effectiveness of the Protocol

#### **Ad 1 Exchange of information on science and research**

Both sides exchanged information on current developments of their national research policies. The Joint Committee expressed its confidence that the implementation of the bilateral programme will further contribute to the development of beneficial links between research institutions and researchers of both countries and will enable them to use their scientific potential more efficiently and fruitfully in regional as well as multilateral projects. Both sides reached an understanding to encourage their researchers to jointly participate in EU projects.

#### **Ad 2 Adoption of the Work Programme for the Years 2020 - 2021**

The Joint Committee discussed and adopted the Work Programme for the Years 2020 - 2021.

The Work Programme includes regulations about the forms and aspects of co-operation, general administrative regulations, the administration of the exchange of researchers and experts as well as financial regulations.

A copy of the Work Programme for the Years 2020 - 2021 is attached as part of this Protocol as Annex 2.

**Ad 3 Selection of projects for the period 2020-2021**

The Joint Committee agreed upon financing mobility costs of 32 cooperation projects lasting from 1 January 2020 to 31 December 2021 listed in Annex 3.

**Ad 4 Next meeting and call for project proposals for the period 2022-2023**

The Joint Committee has reached an understanding that upcoming calls for proposals will be published in principal on a biennial basis by the responsible institutions at least six months prior to the meetings of the Joint Committee for Scientific and Technological Cooperation.

The Parties also agreed to send the list of eligible proposals received on their side within 20 working days from the closure of the call.

The call for project proposals will be open in spring 2021. Both parties have reached an understanding to hold the 9<sup>th</sup> Meeting of the Joint Committee in Slovenia in the second half of 2021. The exact date will be agreed upon through diplomatic channels.

**Ad 5 Adoption and Effectiveness of the Protocol**

This Protocol will remain effective until 31 December 2021. It will remain effective beyond this date until a new Protocol becomes effective for a maximum period of another year.

Done in Vienna, on 4 December 2019 in two English original copies.

Head of the Slovenian delegation

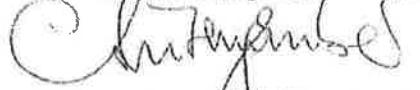
Head of the Austrian delegation

Ms. Meta Dobnikar

Mr. Christian Autengruber



Ministry of Education, Science and Sport of the  
Republic of Slovenia



Federal Ministry of Europe, Integration  
and Foreign Affairs of the Republic of Austria



## **List of Delegation Members**

### **Slovenian Delegation**

Ms. Meta Dobnikar, Head of Delegation  
Ministry of Education, Science and Sport

Ms. Slavi Krušič  
Ministry of Education, Science and Sport

Ms. Mojca Boc  
Slovenian Research Agency

### **Austrian Delegation**

Mr. Christian Autengruber, Head of Delegation  
Federal Ministry for Europe, Integration and Foreign Affairs

Mr. Christian Gollubits, Deputy Head of Delegation  
Federal Ministry of Education, Science and Research

Ms. Anastasia Yakunina  
Austrian Federal Ministry for Transport, Innovation and Technology

Ms. Isabella Scheibelreiter  
Austrian Agency for International Cooperation in Education and Research (OeAD-GmbH)



**Work Programme  
for the Years 2020-2021**

Adopted on the occasion of the 8<sup>th</sup> Meeting of the Joint Committee for Scientific and Technological Cooperation, held in Vienna on 4 December 2019, implementing the Agreement between the Government of the Republic of Slovenia and the Government of the Republic of Austria on Scientific and Technological Cooperation of 8 May 1998 as amended by the Protocol of Amendment of 30 June 2009.

Vienna, 4 December 2019

1. Forms of Co-operation
2. Aspects of Co-operation
3. General Administrative Regulations
4. Administration of the Exchange of Researchers and Experts
5. Financial Regulations

## **1. Forms of Co-operation**

- 1.1 According to Article 3 of the Agreement, joint co-operation projects will be carried out between Austrian researchers and Slovenian research organizations. A joint co-operation project is an agreed activity with clearly defined objectives to be achieved within a specific time frame. Each project will normally be of two years' duration, implemented through exchanges of people and information.
- 1.2 For the realization of joint co-operation projects financial support is given for mobility of researchers as well as experts participating in the co-operation projects.
- 1.3 The costs arising from joint co-operation projects should be balanced between the two sides.

## **2. Aspects of Co-operation**

- 2.1 The delegations agreed to provide mobility funds for co-operation projects from all scientific fields. Co-operation projects with the potential to lead to future multilateral co-operations within the European Framework Programme for Research and Innovation shall be favoured in order to stimulate the joint participation of Austrian and Slovenian researchers in European research programmes.
- 2.2 The financing of mobility costs within the framework of this Agreement is also particularly intended to support early career researchers and to pay attention to a balanced involvement of female and male researchers (gender equality).

## **3. General Administrative Regulations**

### **3.1 Responsible Institutions:**

#### **3.1.1. In Austria:**

The implementation of the work programme lies within the responsibility of the Austrian Agency for International Cooperation in Education and Research (OeAD-GmbH), ICM - Centre for International Cooperation and Mobility

Ebendorferstrasse 7, 1010 Vienna

Telephone: +43 1 53408-472

Fax: +43 1 53408-499

Email: [wtz@oead.at](mailto:wtz@oead.at)

Internet: <http://www.oead.at/wtz>



The Austrian Agency for International Cooperation in Education and Research (OeAD-GmbH) is an institution commissioned by the Austrian Federal Ministry of Education, Science and Research.

Federal Ministry of Education, Science and Research  
Department for International Research Co-operation  
Rosengasse 2-6, 1014 Vienna  
Telephone: +43 53120 7132  
Fax: +43 1 53120 997132  
Email: [christian.gollubits@bmbwf.gv.at](mailto:christian.gollubits@bmbwf.gv.at)  
Internet: <http://www.bmbwf.gv.at>

### 3.1.2 In Slovenia

The implementation of the work programme lies within the responsibility of the Ministry of Education, Science and Sport, International Cooperation and European Affairs Department, Masarykova cesta 16, 1000 Ljubljana and the Slovenian Research Agency, Bleiweisova cesta 30, 1000 Ljubljana.

Ministry of Education, Science and Sport  
International Cooperation and European Affairs Department  
Telephone: +386 1 400 53 94  
Fax: +386 1 400 53 21  
Email: [slavi.krusic@gov.si](mailto:slavi.krusic@gov.si)  
Internet: <http://www.mizs.gov.si/>

Slovenian Research Agency  
Department of Research Infrastructure and International Cooperation  
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Email: [fani.rozic-novak@arrs.si](mailto:fani.rozic-novak@arrs.si)  
Internet: <https://www.arrs.gov.si/>

## 3.2 Selection procedure of co-operation projects

- 3.2.1 The upcoming calls for proposals will be published on a biennial basis by the responsible institutions (3.1) at least six months prior to the meetings of the Joint Committee for Scientific and Technological Co-operation.

3.2.2 Submitted project applications in Austria have to include:

1. Topic
2. Names and addresses of the co-operating Austrian and Slovenian research institutions, Austrian and Slovenian co-ordinators and research team members
3. Description of the proposed research subject and objectives, including the methodological part
4. Work plan, start date and duration of the co-operation project
5. Proof of qualifications of the co-ordinators
6. Involvement of young and female researchers (if applicable)
7. Project budget description
8. Further cooperation perspective

3.2.3 Submitted project applications in Slovenia have to be completed according to the call for proposals and application form.

3.2.4 A joint project proposal has to be prepared jointly by the Austrian and Slovenian researchers and has to be submitted to the national institutions responsible for implementing the work programme (3.1).

3.2.5 Only project applications received by all respective responsible institutions (3.1) will be eligible for evaluation. The responsible institutions will exchange the lists of eligible proposals received on their side within 20 working days after the closure of the call and the results of national evaluations at least 10 working days before the selection meeting.

3.2.6 Applications will be considered on the basis of evaluation criteria valid in each of the countries; in Slovenia they include involvement in nationally or internationally funded research of the proposing institution and recent research output of the coordinator. Evaluation criteria for applications in Austria:

- Scientific value of the intended research project
- Feasibility of the joint research plan and adequacy of the scientific method
- Competence and expertise of the scientists/research teams involved
- Added value expected from the bilateral research collaboration
- Potential for further or future international cooperation
- Promotion of young and female research talent

- 3.2.7 The final list of co-operation projects to be supported will be provided by the respective responsible institutions (3.1) and adopted by the Joint Committee.
- 3.3 Project progress reports have to be submitted as a precondition for further funding according to the national regulations.
- 3.4 At the end of the second year of the project, the project leaders have to submit a final report on the progress and results of their research activities to the Austrian and Slovenian institutions responsible for the implementation of the work programme (3.1).
- 3.5 The exploitation, possible patent registration and publication of project results are subject to the national laws which are in force in Austria and Slovenia.

#### **4. Administration of the Exchange of Researchers and Experts**

- 4.1 The co-operating partners have to agree on the date and duration of a stay at the host institution at least three weeks prior to the intended date of visit.
- 4.1.1 The Austrian Principal Investigator will notify the Slovenian scientist in question at the Austrian Agency for International Cooperation in Education and Research (OeAD-GmbH).
- 4.1.2 The Slovenian project leader autonomously plans and conducts visits from and to Austria.
- 4.2 Each side will facilitate the access to its scientific institutions, libraries, archives and museum collections for the project partners of the other side that are sent in the framework of the Agreement between the Government of the Republic of Slovenia and the Government of the Republic of Austria on Scientific and Technological Cooperation. Furthermore, both sides guarantee free exchange of scientific information and documentation in conformity with their national laws and financial possibilities.

#### **5. Financial Regulations**

- 5.1 Each side will cover the travel costs of their outgoing researchers and the accommodation costs of incoming researchers.

5.2 In Austria

5.2.1 For short-term stays of up to fourteen days planned in the framework of approved projects, the following rate in Euro (€), including overnight costs, will be granted:

➤ € 100,- per day

5.2.2 For stays longer than fourteen days planned in the framework of approved projects, the following monthly rates in Euro (€), including overnight costs, will be granted:

➤ € 1.400,- per month

5.2.3 Slovenian researchers will receive payment personally at the local offices of the Austrian Agency for International Cooperation in Education and Research (OeAD-GmbH) or directly at the Austrian host institution.

5.3 In Slovenia

5.3.1 For stays of Austrian researchers and experts in Slovenia the accommodation costs will be covered by the hosting institution that will also provide per-diems according to national regulations.

For short-term stays of up to fourteen days the following rate in Euro (€) will be granted:

- paid accommodation up to 100,-€ per day and daily allowance in accordance with the Slovenian regulations on reimbursement of travel expenses (currently 21,39€).

For stays longer than fifteen days the following rate in Euro (€) will be granted:

- paid accommodation up to 1250,-€ monthly and daily allowance in accordance with the Slovenian regulations on reimbursement of travel expenses (currently 21,39€).

5.4 The sending side (in Slovenia the sending institution) will assure that its outgoing researchers and experts have necessary and adequate health insurance coverage.

Project title	Project leader Austria First Name	Project leader Austria Surname	Organization	Project leader SLO First Name	Project leader SLO Surname	Organization
Inorganic post-hybridization of 3D printed biopolymers and their biological relevance	Angela	CHEMELU	Technische Universität Graz;	Sesetina	GORGIEVA	University of Maribor;
Fair division under conflict constraints	Andreas	DARMANN	Universität Graz;	Martin	MILANIČ	University of Primorska;
Topological descriptors and entropies in networks	Matthias	DEHMER	University for Health Science, Medical Informatics and Technology;	Niko	TRATNIK	University of Maribor;
Environment-friendly ferroelectric oxide thin films for energy harvesting and energy storage applications	Marco	DELUCA	Materials Center Leoben Forschung GmbH;	Berčar	MAUČ	Jozef Stefan Institute;
Experimental testing and numerical simulation of fatigue behavior of self-healing river joints and spot weld joints	Josel	DOMITNER	Technische Universität Graz;	Jozef	PREDAN	University of Maribor;
Teaching Italian literature and language through text across borders	Angela	FABRIS	Universität Klagenfurt;	Irena	PROSENC	University of Ljubljana;
Bijective proofs related to plane partitions and alternating sign matrices	Igor	FISCHER	Universität Wien;	Maja	KONVALINKA	University of Ljubljana;
Cultural mediation in producing and teaching British and American plays in Austria and Slovenia	Dietmar	FUCHS	Universität Wien;	Igor	MAJER	University of Ljubljana;
Behavior of highly filled filled powder-polymer systems	Joachim	GONZALEZ-GUTIERREZ	Montanuniversität Leoben;	Lidija	SIEMENIK PERŠE	University of Ljubljana;
LOCAL DEMOCRACY WITHOUT THE POLITICAL PARTIES: COMPARISON BETWEEN AUSTRIA AND SLOVENIA	Reinhard	HEINISCH	Universität Salzburg;	Miro	HAČEK	University of Ljubljana;
Studies of structure and dynamics of liquid mixtures by SAXS and SANS	Jürgen	KLEPP	Universität Wien;	Aleznka	MERTELJ	Jozef Stefan Institute;
Application of new technologies for the presentation of East-Asian collection in Slovenian museums	Gerald	KOZICZ	Technische Universität Graz;	Helena	MOTOH	Science and Research Centre of the Republic of Slovenia, Kopar (ZRS Kopar); University of Ljubljana;
New directions in Complex and CR geometry	Bernhard	LAMEL	Universität Wien;	Franc	FOJSTNERIČ	University of Ljubljana;
The interaction of regional internal and baroreflex regulation of the peripheral circulation	Justin	LAWLEY	Universität Innsbruck;	Igor	MEGIČIČ	Jozef Stefan Institute;
Nonlinear and linear operator-matrix problems and applications	Franz	LEHNER	Technische Universität Graz;	Ajla	PEPERKO	University of Ljubljana;
Integration of organic semiconductor layers into van der Waals heterostructures and realization of vertical tunneling diodes with graphene electrodes	Aleksander	MATKOVIČ	Montanuniversität Leoben;	Gvido	BRATINA	University of Nova Gorica;
Fluid Design in Automated Vehicles (FDVAV)	Alexander	MESCHTSCHERJAKOV	Universität Salzburg;	Jaka	SODNIK	University of Ljubljana;
Generation and Learning of Adaptive Cycle Movements in Assist-as-Needed (AAN) Applications for Human-Robot Interaction (HRI)	Andreas	MUELLER	Johnnes Kepler Universität Linz;	Tadej	PETRIČ	Jozef Stefan Institute;

Annex 3 AT\_5L

Optimization problems of the residual biomass value chain	Nyret	MUSLU	Technische Universität Wien	Jakub	SANDAK	InoBrenw CoE
Structural and symmetry properties of graph products	Ronald	ORTNER	Montanuniversität Leoben	Edward	DOBSON	University of Maribor; University of Primorska
Quasi-copulas and impedes copulas	Susanne	SAMINGER-PLATZ	Johannes Kepler Universität Linz	Majaž	OMLAČIČ	University of Ljubljana
Controlling the dislocation hierarchical structure in additive-manufactured metallic parts	Ehard	SCHAFLER	Universität Wien	Majaž	GODIC	Institute of Metals and Technology
Civil Society in Central and Southeastern Europe	Christian	SCHOBER	Wirtschaftsuniversität Wien	Meira	NOVAK	University of Ljubljana
Comparison of two analytical procedures (GC-MS and LC-MS/MS) for determination of acrylamide in products from the Austrian and Slovenian markets	Mathias	SCHREINER	Universität für Bodenkultur Wien	Rajko	VIRIH	University of Ljubljana
Testing a Model of Nurse Job Satisfaction	Eva	SCHULC	University for Health Sciences, Medical Informatics and Technology	Dominika	VREBLJAK	University of Maribor
Beneficial soil fungi affecting soil community and secondary plant compounds in strawberry	Siegrid	STEMKELNER	Universität für Bodenkultur Wien	Maja	MIKULIČ PETKOVŠEK	University of Ljubljana
Innovation activities of Austrian and Slovenian companies in the wood-value chain	Tobias	STERN	Universität Graz	Ana	SLAVEC	InnoBrenw CoE
Vadose zone characterization for groundwater vulnerability assessment	Christine	STUMPP	Universität für Bodenkultur Wien	Vesna	ZUPANČ	University of Ljubljana
Mitochondrial changes in fibroblast lead to fibrotic gene response	Gerhard	THALLINGER	Technische Universität Graz	Katja	LAKOTA	University of Ljubljana
Fascism in Space: Fascist Spatial Politics in South Tyrol and Julian March in Comparative Perspective	Klaus	TRAGBAR	Universität Innsbruck	Borut	KLARJAN	Science and Research Centre of the Republic of Slovenia, Koper (ZRS Koper)
SYNTHESIS AND APPLICATION OF CAMPHER-DERIVED NDIH-COVALENT BIFUNCTIONAL PULSE-TRANSFER CATALYSTS	Mario	WASER	Johannes Kepler Universität Linz	Uroš	GROŠELJ	University of Ljubljana
Learning and re-emerging of failed entrepreneurs in Austria and Slovenia	Margareta Anna	WIDOMIAK	Universität Magyentfurt	Irena	OGRAJENŠEK	University of Ljubljana