

**MINUTES**  
**of the 4<sup>th</sup> Meeting of the Ukrainian-Latvian Joint Commission**  
**on Scientific and Technological Cooperation,**  
**held by written procedure**

In conformity with the Agreement between the Government of Ukraine and the Government of the Republic of Latvia on Cooperation in the Fields of Education, Science and Culture, signed on November 21, 1995, the Agreement on Joint Program of Scientific and Technological Cooperation between the Ministry of Education and Science of Ukraine and the Ministry of Education and Science of the Republic of Latvia (hereinafter referred to as "the Parties"), signed on December 31, 2015, and the Protocol of the 3<sup>rd</sup> Meeting of the Ukrainian-Latvian Joint Commission on Scientific and Technological Cooperation (hereinafter referred to as "the Joint Commission"), signed on December 17, 2020, considering the impossibility of holding the meeting of the Joint Commission in Kyiv, due to the Russian invasion and hostilities in Ukraine in 2022 and 2023, the Joint Commission's fourth session was held and decisions were made in the written procedure.

1. The list of the members of the Joint Commission representing both Parties can be seen in Annex 1.
2. The Joint Commission noted that the Call for joint Ukrainian-Latvian research projects for 2023-2024 was held from 6<sup>th</sup> June to 2<sup>nd</sup> September 2022.
3. In total, 89 project proposals were received within the Call, 81 of which met the administrative criteria. All announced Call priority fields were covered by eligible project proposals:
  - 1) Energy and energy efficiency – 16 applications (19,8%);
  - 2) Ecology and sustainable environmental management – 23 applications (28,4%);
  - 3) New technologies of preventing and treating the most common research in the field of biotechnology, bioengineering and genetics – 10 applications (12,3%);
  - 4) New materials – 10 applications (12,3%);
  - 5) Social sciences and humanities – 22 applications (27,2%).
4. The maximum score for the scientific expertise of a project application was 160 points from the Ukrainian side and 48 points – from the Latvian side.
5. The Joint Commission discussed the results of the scientific expertise of 81 project proposals online.
6. The Joint Commission, considering the scientific evaluation scores of project proposals from both Parties, the available budget, as well as the balance of the Call priority fields, after bilateral online consultations, selected and approved for funding ten (10) joint research projects for the years 2023-2024 (list of approved projects is attached in Annex 2).
7. Both Parties will grant financial support for the joint research projects. Both Parties reserve the right to finance the joint research projects for 2023-2024 in accordance with the terms of the Joint Program, considering the budget available for this purpose to each Party and in accordance with national legislation.
8. Each Party will cover for its researchers the mobility costs, namely: travel expenses, accommodation costs, daily allowance, visa, if needed, and medical assurance.
9. Financial support for the joint research project also includes salaries for research staff involved in the implementation of the joint research project as well as costs for materials, equipment, joint seminars, conferences, meetings, as well as preparation and publishing of articles.
10. The support for the implementation of the joint research project for the second year (in 2024) may be withdrawn if a joint research project is not carried out in compliance with its proposal or the

beneficiary does not submit the progress report in conformity with regulations stipulated by the Parties.

11. The Parties agreed that the date and place of the next meeting of the Joint Commission will be determined through diplomatic channels.

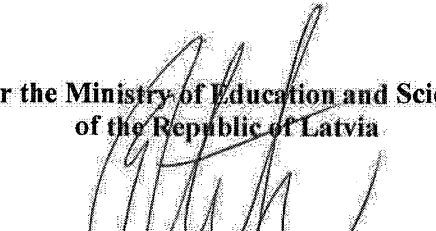
The Minutes, the annexes of which are an integral part, were drawn up in English in two copies, on February 6<sup>th</sup>, 2023.

**For the Ministry of Education and  
Science of Ukraine**



Oleksii Shkuratov,  
Deputy Minister for European Integration

**For the Ministry of Education and Science  
of the Republic of Latvia**



Dmitrijs Stepanovs,  
Deputy State Secretary – Director of the  
Department of Higher Education, Science and  
Innovation

**List of the members of the Joint Commission**

Ukraine:

- Oleksii Shkuratov Deputy Minister for European Integration, Ministry of Education and Science of Ukraine, Co-Chair of the Joint Committee
- Andrii Ostapenko Head of the Sector for the implementation of international research and innovation projects of the Main Department for the Implementation of Science and Innovation Policies of the Directorate for Science and Innovations of the Ministry of Education and Science of Ukraine
- Tetiana Shevtsova State expert of the Expert Group on Integration into the European Research Area of the Directorate for Science and Innovations of the Ministry of Education and Science of Ukraine

Latvia:

- Dmitrijs Stepanovs Deputy State Secretary – Director of the Department of Higher Education, Science and Innovation, Ministry of Education and Science of the Republic of Latvia, Co-Chair of the Joint Committee
- Janis Paiders Deputy director for research, Department of Higher Education, Science and Innovation, Ministry of Education and Science of the Republic of Latvia
- Maija Bundule Head of the International Research Programs Unit, Latvian Council of Science
- Ineta Pliksa Senior Expert, International Research Programs Unit, Latvian Council of Science

**LIST OF JOINT UKRAINIAN-LATVIAN RESEARCH PROJECTS  
APPROVED FOR FUNDING FOR THE YEARS 2023-2024**

No	Title of the project	Latvian Partner	Principal Investigator, LV	Ukrainian Partner	Principal Investigator, UA
1.	Impact of bacteriophage-derived dsRNA on macrophages in the context of COVID-19 pandemic	Latvian Biomedical Research and Study Centre	Dace Pjanova	Taras Shevchenko National University of Kyiv, Educational and Scientific Center "Institute of Biology and Medicine"	Larysa Skivka
2.	Development of modelling approaches for a creation of new functionally graded anisotropic materials	Riga Technical University	Jevgenijs Barkanovs	National Technical University "Kharkiv Polytechnic Institute"	Gennadiy Lvov
3.	Emerald ash borer: risk-based strategies to prepare for pest management and biological control	Latvian State Forest Research Institute "Silava"	Darta Klavina	Ukrainian Research Institute Forestry and Forest Melioration	Kateryna Davydenko
4.	Comprehensive system for bioenergy crop yield prediction	Latvian State Forest Research Institute "Silava"	Andis Lazdins	Institute of Bioenergy Crops and Sugar Beet of the National Academy of Agrarian Sciences of Ukraine	Oleh Prysiazhniuk
5.	Implementation of 2D bi-layered nanomembranes for guided tissue regeneration in endo-perio lesions and periimplantitis	University of Latvia	Viktorija Kornijenko	Sumy State University	Sergiy Kyrylenko
6.	Prepolymers based on natural renewable raw material with silylterminated groups for creation of one-component weatherproof adhesives	Riga Technical University	Agnese Abele	Ukrainian State University of Chemical Technology	Volodymyr Sytar
7.	Plasmonic light trapping for highly efficient thin films solar cells	Riga Technical University	Jevgenijs Kaupuzs	V.E. Lashkaryov Institute of Semiconductor Physics of the National Academy of Sciences of Ukraine	Anatolij Evtukh

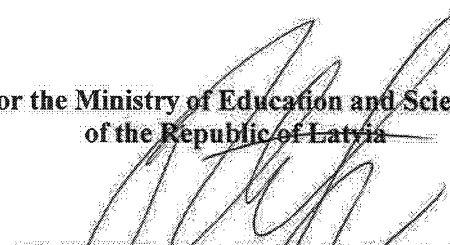
8.	Novel copper-loaded wound healing patches with advanced regeneration capacity and antibacterial effect	University of Latvia	Maksym Pogorielov	Sumy State University	Roman Moskalenko
9.	Best Practice University: Transformation and Adaptation Process in Challenging Environments	Riga Stradins University	Karina Palkova	National Aerospace University "Kharkiv Aviation Institute"	Olena Agapova
10.	Enhanced use of environment friendly biodegradable packages for dairy products (BIOPACK Dairy)	Latvia University of Life Sciences and Technologies	Sandra Muizniece-Brasava	Institute of Food Resources of the National Academy of Agrarian Sciences of Ukraine	Sergii Verbytskyi

**For the Ministry of Education and Science  
of Ukraine**



Oleksii Shkuratov,  
Deputy Minister for European Integration

**For the Ministry of Education and Science  
of the Republic of Latvia**



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