

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
KHARKIV NATIONAL AUTOMOBILE AND HIGHWAY UNIVERSITY

REGULATION ON WORK
CLIMATE MANAGEMENT CENTER
OF KHARKIV NATIONAL AUTOMOBILE AND HIGHWAY
UNIVERSITY

Kharkiv, KhNAHU
2022

1. GENERAL TERMS

1.1. 1.1. The Center for Climate Management of the Kharkiv National Automobile and Road University (hereinafter the Center of the National Automobile and Road University of Kharkiv National University, the CMC of the National Automobile and Road University of Kharkiv) was created as a coordinating and organizational body of the Kharkiv National Automobile and Road University (hereinafter referred to as the University, the National Automobile and Road University of the Kharkiv Academy of Sciences) under the coordinating leadership of the department of ecology of the university.

1.2. 1.2. Address of CMC of the National Academy of Sciences of Ukraine: Department of Ecology, 25 Yaroslav Mudry Street, Kharkiv City, Ukraine, 61002.

1.3. 1.3. CMC is formed within the framework of the won grant of the EU Erasmus+ program "Development of the potential of higher education" (CBHE) 619119-EPP-1-2020-1-NL-EPPKA2-CBHE-JP «Synergy of educational, scientific, management and industrial components for climate management and climate change prevention» CLIMAN (hereinafter - the Project), for participation in which the University has concluded a partnership agreement No. 619119-EPP-1-2020-1-NL-EPPKA2-CBHE-JP dated November 12, 2020 with the Netherlands Academy of Business, which is the coordinating organization and guarantor for of the project. Project implementation period: 11/15/2020 – 11/14/2023.

1.4. 1.4. TsKM is organized to carry out the training of applicants and students of the KhNADU in the field of ecology, for organizational, educational, training, scientific activities for the implementation of national and international projects that contribute to the development of innovative activities, including the acceleration of industrial assimilation of the results of scientific research and experimental design works, inventions and discoveries, including in the field of climate control, which corresponds to the tasks of the department.

1.5. 1.5. The CMC is created with the aim of incorporating into the educational component of the curricula of the Department of Ecology of the National Academy of Sciences of the Russian Academy of Sciences climate management studies to accelerate integration into the global climate market and implement global requirements for climate regulation by introducing into the educational component the best European practices in the field of climate change prevention, adaptation and minimization of consequences.

The implementation of the Project is carried out by updating the existing master's educational programs in the part of the interdisciplinary educational module "Climate Management".

1.6. 1.6. Areas of activity of the University according to the project:

3) 1) analysis and study of the European experience of implementing educational and practical activities in climate management;

4) 2) development of the educational module "Climate Management" by the Department of Ecology with partner departments that will decide on joining the educational module "Climate Management";

- 5) 3) creation of a consulting Center for Climate Management of the National Academy of Sciences on the basis of the Department of Ecology;
- 6) 4) implementation of the updated educational program in part of the interdisciplinary educational module "Climate Management";
- 7) 5) quality management of the updated educational program in the part of the interdisciplinary educational module "Climate Management";
- 8) 6) dissemination (including by publication through the website of the Khnadu) of the educational program from the educational module "Climate Management" among educational institutions, enterprises, organizations, and local government bodies for the analysis of its implementation in the field of climate change prevention, adaptation and mitigation consequences.

1.7. 1.7. The Department of Ecology of the University is entrusted with consulting duties for the Departments of the University, which will make a decision on joining the educational module "Climate Management" to ensure its sustainable development and to develop recommendations for the industrial, transport, energy sectors and local authorities in the field of prevention of change climate, adaptation and mitigation.

1.8. 1.8. TsKM carries out its activities on:

- 1) on a planned basis through annual activity planning;
- 2) 2) on a commercial basis when training employees of third-party organizations;
- 3) 3) on a free basis during the training of employees of the Khnadu and conducting presentation events.

1.8. CMC acts in accordance with the laws of Ukraine "On education", "On higher education" and other legislative acts of Ukraine, the charter of the KhNADU, decisions of the Academic Council of the KhNADU, methodological and scientific and technical councils of the KhNADU, orders of the rector, other normative documents on the educational process and this Provisions.

1.9. Expected results from participation in the Project:

- 1) updating due to the developed educational module "Climate Management" of the master's program;
- 2) qualified personnel;
- 3) the climate management center of the Khnadu was established;
- 4) development of a "road map" regarding the interaction of the industrial, transport sectors and local authorities regarding the implementation of the climate management policy;
- 5) training of qualified specialists in climate management.

2. COMPLIANCE WITH QUALITY POLICY

2.1. CMC fully supports and undertakes to fulfill the policies and goals in the field of quality announced by the University.

2.2. The responsibilities of the CMC for the implementation of the University Policy in the field of quality are to ensure:

- understanding of the Policy of the Khnadu in the field of quality by each member of the CMC;
 - effective use of all types of resources;
 - a sufficient level of qualification of the participants of the CMC;
 - clear distribution of powers and responsibilities of participants;
 - conscientious fulfillment of the requirements of external and internal normative documents on climate management issues;
 - exclusion of risks associated with the provision of low-quality organizational, educational, training, and scientific services in climate management;
 - unconditional compliance with the legislation of Ukraine by each participant of the CMC;
 - timely detection and prevention of any deviations from the accepted regulations and standards;
 - introduction of proposals for the adjustment of the Policy in the field of quality during the analysis of the work of the CMC by the university management;
 - support and constant improvement of the methodology and technical means used by the CMC in performing the functions entrusted to it.
- 2.3. Compliance with the policy in the field of quality is ensured by:
- unconditional compliance with the legislation of Ukraine;
 - timely detection and prevention of any deviations from the accepted standards;
 - support and continuous improvement of the methodology and technical means used by the CMC in the performance of the established functions.

3. TASKS, FUNCTIONS AND RIGHTS OF THE CMC

3.1. The main tasks of the CMC are:

- 1) participation in increasing awareness and awareness of society in the field of climate change;
- 2) participation in monitoring projects in the field of climate change;
- 3) interaction with state bodies, international organizations, development partners, interested non-profit organizations, business structures, educational and scientific institutions regarding climate change;
- 4) dissemination of information about the advantages of implementing measures in the field of climate change prevention, adaptation and mitigation of the consequences of climate change among the main stakeholders;
- 5) promoting the creation of appropriate conditions for advanced training and internship of scientific and pedagogical workers of the university, other educational institutions and organizations in the field of knowledge 10 "Natural Sciences", specialty 101 "Ecology";
- 6) participation of CMC members in improving the quality of training of higher education degree holders "bachelor", "master", "doctor of philosophy" in key professional environmental competencies;

7) preparation and implementation at a high scientific, methodical and technical level of activities that contribute to the fulfillment of the tasks of the CMC;

8) cooperation in issues of adaptation and mitigation of the consequences of climate change with the Ministry of Education and Science of Ukraine; by the Ministry of Environmental Protection and Natural Resources of Ukraine; leading energy companies, industrial enterprises and transport companies; local authorities; environmental audit and consulting companies in the field of climate regulation at the national and international level; public environmental organizations and society in general to promote the idea of climate entrepreneurship;

9) participation in the implementation of programs and projects financed from the ZF and international organizations, etc.

3.2. To fulfill the tasks assigned to the CMC, it will perform the following functions:

1) represents the interests of the KhNADU in matters of environmental policy of climate regulation in international organizations and development partners in accordance with the charter of the KhNADU

2) participates in the development of national strategies on climate change issues;

3) participates in the development of proposals for financing projects to adapt them to climate change and prevent the negative consequences of climate change;

4) participates in scientific analysis and support of proposed projects in the field of climate change that are being implemented;

5) maintains a database of climate projects that are implemented through the CMC of the University;

6) interacts with ZKF and accredited international financial institutes, organizations and institutions on the development of project proposals and programs in the field of climate change;

7) promotes investment in impact and adaptation to climate change in agriculture, irrigation, hydropower, renewable energy sources, promotion of energy-efficient and low-carbon technologies in transport, prevention of emergency situations, sustainable land use;

8) conducts work to ensure sustainable development and reduce threats to biodiversity through the implementation of informational and scientific cooperation with communities;

9) conducts work on informing about the need to reduce loads on natural resources from competing types of land use, building potential for the use of adaptive tools for sustainable land management, restoration of a complex of field protection, anti-erosion plantings on agricultural lands;

10) carries out work aimed at helping to reduce the load on forest resources and ensuring the sustainability of the complex of forest ecosystem services, reforestation and stimulation of afforestation in order to restore and preserve the area of river catchments, improve the water regime of the territories;

11) organizes consultations, meetings and public events in the field of climate change;

12) implements and coordinates the exchange of information, dissemination of knowledge, and raising public awareness of climate change issues.

3.3. In order to perform the functions assigned to the CMC, it is granted the following rights:

1) organizes the attraction of financial resources from various national, foreign and international sources in various forms for functioning in accordance with the purpose and tasks of the CMC;

2) makes proposals to state and private structures on issues within the competence of the CMC;

3) contributes to the preparation of analytical, reference and other materials necessary for consideration of issues in state and private structures;

4) organizes and conducts conferences, seminars, exhibitions, presentations, sociological studies, participates in international information exchange;

5) organizes personnel training, exchange of experience, internships, professional development courses for specialists in the subject in accordance with the goals of the CMC;

6) initiates and conducts bilateral and multilateral meetings with donors, investors, representatives of civil society, and the private sector to discuss, promote and implement climate projects and programs;

7) engages specialists of state bodies to carry out scientific and technical expertise of climate projects and programs;

8) enjoys other rights within the framework of the current legislation of Ukraine.

4. PERSONNEL AND MANAGEMENT

4.1. The organization of the scientific and technical activities of the Center for Environmental Studies is entrusted to the head of the Department of Ecology.

4.2. The head of the CMC reports directly to the vice-rector for scientific work of the University.

4.3. Head of CMC:

1) manages the work of the CMC;

2) coordinates the work of departments in cooperation with state bodies, international organizations, development partners, interested non-profit organizations, business structures, educational and scientific institutions regarding climate change;

3) organizes the publication and distribution of information about the benefits of implementing measures in the field of climate change prevention, adaptation and mitigation of climate change consequences among the main interested parties;

4) initiates the University management to create appropriate conditions for advanced training and internship of scientific and pedagogical workers of the

University, other educational institutions and organizations in the field of knowledge 10 "Natural Sciences", specialty 101 "Ecology";

5) controls the reflection in the educational programs according to which the University prepares the higher education degree holders "Bachelor", "Master", "Doctor of Philosophy" in key professional environmental competencies;

6) creates, under the leadership of the CMC, a platform for sharing experience and best practices, discussing the main challenges and finding ways to solve them, as well as starting a partnership or continuing already established cooperation in the field of climate change prevention;

7) based on the experience of European countries, encourages applicants to independently search for information on climate change prevention issues in EU countries and disseminate it to the general public;

8) contributes to the formation of professional skills, analysis and assessment of the European experience in the implementation of the strategy in the field of climate change prevention and its creative implementation in one's own professional activity;

9) forms an active civil position on issues in the field of climate change prevention, based on the experience of European civil society;

10) forms an effective environment for economic and social progress, based on minimizing the negative impact in the field of climate change prevention and effective use of natural resources while maintaining a decent standard of living of the population.

11) performs other duties stipulated by the work plans of the CMC.

4.4. The head of the department of ecology - the head of the CMC has the right to:

1) conduct negotiations with potential customers about the organization of training;

2) to carry out methodical management of the work of the CMC;

3) plan the work of the CMC;

4) conduct the selection of teachers for the implementation of each educational event;

5) coordinate the schedule of training sessions for each event of the CMC with the training department of the National Academy of Sciences;

4.5. Methodical management of the work of the CMC is carried out by the head of the Department of Ecology - the head of the CMC in cooperation with the basic departments of the university.

The relations of the CMC with the structural subdivisions of the Khnadu are based on the principles of mutual understanding and mutual assistance.

5. FINANCIAL AND MATERIAL BASE

5.1. Costs for the maintenance of the CMC are carried out through the Department of Ecology on equipment purchased at the expense of the Erasmus + K2 grant project "Synergy of educational, scientific, managerial and industrial

components for climate management and climate change prevention" (CLIMAN) No. 619119-EPP-1-2020- 1-NL-EPPKA2-CBHE-JP.

Financial support of the CMC can be carried out at the expense of contributions from legal entities and individuals, other sources established by the current legislation.

5.2. The material and technical base of the CMC is created on the basis of the premises provided to the department of ecology, the necessary equipment and facilities, the use of relevant information bases, communication and communication systems, special communication networks and other technical means.

5.3. Funds, property, property rights of the CMC received, purchased or created by the CMC as a result of its activities are the property of the University and are used in agreement with the CMC.

6. REORGANIZATION AND LIQUIDATION of CMC

6.1. Reorganization and liquidation of the CMC are carried out by order of the vice-rector for scientific work of the University or by order of the rector in accordance with the legislation of Ukraine.

The property remaining upon liquidation is transferred to the University and used for its statutory activities.

Head of the Department of Ecology
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