

**State Organization «Institute of Market and  
Economic&Ecological Researches of the National Academy of  
Sciences of Ukraine»**

**Summary on scientific novelty for the research 3.1.8.77/Б «Ensuring  
cohesion and stability of development of regional economic systems in  
Ukraine»,**

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As a result of the implementation of the Research mechanisms and tools, proposals for institutional, organizational, economic, financial, budgetary, information support for the implementation of the state regional policy of cohesion and stability of economic systems at regional, district and basic levels in Ukraine have been developed. The mechanisms and tools are aimed at ensuring the implementation of the priorities of sustainability, reconstruction and modernization of regions defined in the Recovery Plan of Ukraine. The following scientific results have been obtained:

***Originally developed:***

- an organizational and economic mechanism for increasing the level of cohesion in territorial and economic systems has been developed. The mechanism is based on the use of tools for attracting resources from the European Structural Funds and the SFRD for initiating investment of regional projects for recovery, sustainable development and community well-being, administrative, credit, innovation-oriented tax, information and analytical support for the implementation of the 5 imperatives formulated in the study national cohesion policy, which include: stimulation of social entrepreneurship, employment and reproduction of human capital; planning for post-war recovery based on economic cooperation networks; activation of growth poles and structural modernization of the economy; reducing the differentiation of indicators of community budgets; complementarity of the national governance system with the provisions of the European Cohesion Policy, which contributes to the scientifically based implementation of Programs 2, 5, 10 of the Ukraine Recovery Plan; Goal No. 1 of the State Strategy for Regional Development; and the Plan for Reforming Local Self-Government in Ukraine for the period until 2027;

- a methodology for assessing the level of cohesion at the level of regions and communities was formed, based on the principles of subsidiarity, convergence, network interaction and consists in determining 7 groups of indicators: inter-municipal economic cooperation, cross-border cooperation of communities, social effectiveness of points of economic growth, balance of financial and budgetary systems of administrative-territorial units, institutional coherence of powers and functions of local administrations, effectiveness of investment and innovation activities, consolidation of the business sector;

***Improved:***

- determining the essence of the category of cohesion of regional economic systems as a state of interconnectedness and interaction of administrative communities, territorial and economic units, in relation to participation in the process of social

production of economic benefits, characterized by the properties of balance, ability, aspiration for self-preservation, self-development, self-renewal, coordination of management decisions and stable identity of stakeholders regarding belonging to the territorial and economic system of the local, district, regional levels, which is proposed for inclusion in the 1st Chapter of the State Strategy for Regional Development 2021-2027;

- conceptual and methodological support for decision-making processes on the development of regional economic systems, which consists in implementation and legislative consolidation of the principles of consensus in the normative acts on the strategizing and foresight of sustainable development programs for communities and regions, holding public discussions and hearings of documents on state planning, distribution of financial and budgetary resources of communities, on the basis of the proposed digital application "DIIA-EU" with the justification of its integration with the European monitoring and reporting systems of cooperation programs;

- organizational and economic support of municipal planning and optimization of expenditures of budgets of territorial communities in wartime conditions and motivation of territorial communities to financial support the needs of defence and post-war recovery by determining the factors for the implementation of appropriate transfers from local budgets on the basis of justifications of investment projects of defence startups compiled by regional community councils with the involvement of experts from academic scientific institutions and groups "Transparency and accountability," which is the basis of proposals to the Resolution of the Cabinet of Ministers of Ukraine "On the procedure for the execution of powers by the State Treasury Service in a special regime under martial law" No. 590 dated 09.06.2021;

- mechanisms for strengthening economic motivation for cohesion of regions, which consist in delegating coordination, guarantee, information and permission support of community cooperation projects to district administrations; substantiation of the means of digital administration of inter-municipal cooperation, which provide for integration with the national electronic register of cooperation agreements of modules of management systems of cross-border cooperation programs of the countries of the Danube-Black Sea region as a promising source of financial support for the implementation of investment projects for the restoration of Ukraine;

- a methodological approach was improved to assess the innovative component of the cohesion policy of the regions of Ukraine in the context of ensuring integration into the European Research Area (ERA). The essence of the developed methodological approach is to identify the factors of cooperation of innovative ecosystems of Ukraine, in comparison with the countries of the world and the EU, and also provides for the definition of an integral index of innovative cohesion of the regions of Ukraine, on the basis of which an individual profile of the state of innovative development and cooperation in the region is determined, and a set of policy tools is formed to enhance the participation of institutions in the region in inter-municipal, inter-regional, international innovation exchange;

- the conceptual and methodological principles for determining the rational (socially non-burdensome) range of horizontal equalization of the capacity of community budgets were improved based on calculating the ratio of changes in the revenues of community budgets with positive, zero and negative levels of subsidization, depending on the change in the percentage of reverse subsidies, which will not be withdrawn from the budgets of capable communities, but will be repaid by the amount of investment transfers made in favour of subsidized communities for inter-municipal cooperation agreements..

***Have been further developed:***

- have further developed institutional mechanisms for the advancement of industrial parks as points of economic growth and cohesion, which are based on the principles of subsidiarity, inclusiveness and networking and include tools for involving communities in managing the development of industrial parks, investment requirements and guarantees for the management of socially responsible business by parks, tax incentives for the establishment of industrial symbiosis and the development of value chains based on the adaptive implementation of UNIDO techniques;

- information and methodological support for monitoring the state of cohesion at the level of regions, districts, communities, which includes indicators of territorial development in the context of 5 characteristics: economic, social, spatial, governmental, environmental has been further developed. The developed information and methodological support provisions are aimed at reflecting the level of divergence of the levels of development of territorial units, as well as indicating the priority areas of cooperation of territorial communities, investment opportunities and promising project locations, and accompanying decision-making processes on territorial development at the level of regions and communities of Ukraine;

- the methodological principles for strategizing the sustainable development of basic-level communities have been further developed. The methodological principles imply applying the principles and indicators of the effectiveness of the use of resource potential and indicators of cohesion in communities on the basis of compliance with the criteria of programs 1-10 of the Recovery Plan; indicators of compliance with the provisions of the State Strategy for Regional Development and its main goal - cohesion, testing of which was carried out as part of the actualization of the Strategy for the Development of the Vizyrska Rural Territorial Community until 2030.;

- organizational and methodological support means for the strategic development of regional economic systems has been further developed, which provides for the institutional justification of the mandatory updating of regional, district and local strategies for sustainable development in order to comply with the goals of cohesion, competitiveness and rational governance established by the State Strategy for Regional Development until 2027, with the involvement of specialized specialists of the National Academy of Sciences Ukraine;

- organizational and economic tools for the application of the regional agreement between the regions and the Government were further developed. These instruments include means of tax, organizational, economic, financial and budgetary stimulation of attracting investments in priority activities, increasing the level of employment, development of entrepreneurial initiative, human and social capital for post-war recovery and ensuring sustainable development of depressed territories, on the example of the microregion of the Ukrainian Danube of the Odessa region as a functional territory with special conditions for development, but significant potential for implementation of the vector of European integration and national strategic interests, generation of financial and material resources for the post-war recovery of the country;

- project proposals to ensure the sustainable development of natural and economic ecosystems on the basis of community consolidation and cooperation, on the example of developing a project for the conservation and development of the

Kuyalnytskyi and Hadzhibey estuaries were further developed. The proposed project proposals are based on the implementation of scenarios for environmentally friendly elimination of anthropogenic impact on natural resources and the formation of a management system for its sustainable development, stimulation of investment attraction and creation of conditions for the comprehensive recreational and economic development of territories united by the need and prospect of concluding cooperation agreements of Odesa, Krasnoselska, Usativska, Ivanivska communities.

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