

СЕКЦІЯ II. ПІДПРИЄМНИЦТВО, ТОРГІВЛЯ ТА СФЕРА ОБСЛУГОВУВАННЯ

GRANT OPPORTUNITIES FOR UKRAINIAN RESEARCH PROJECTS WITHIN THE FRAMEWORK OF INTEGRATION INTO THE EUROPEAN SCIENTIFIC SPACE

Momotkov Ihor

ORCID ID: 0009-0001-2288-7306

PhD student Business, Trade and Logistics Department
National Technical University "Kharkiv Polytechnic Institute", Ukraine

Hudymenko Viacheslav

ORCID ID: 0009-0002-4681-1602

PhD student Business, Trade and Logistics Department
National Technical University "Kharkiv Polytechnic Institute", Ukraine

English Language Advisor: Poliakova Tetiana Leonidivna

ORCID ID: 0000-0002-3353-2228

Candidate of Philological Science, Associate Professor, Department
of Intercultural Communication and Foreign Language
National Technical University "Kharkiv Polytechnic Institute", Ukraine

Assessment of the level of scientific achievements and competitiveness of Ukrainian research projects is an important stage for determining their place and role in the European scientific space. It allows you to find out the strengths and weaknesses of projects, their uniqueness and innovation, as well as compare them with existing scientific developments and projects at the international level. This assessment helps to identify the potential for further development and implementation of research results into practice. However, the implementation of quality research requires funding, one of the forms of which is the provision of grants to European countries. Grant activities are of great importance for financing research projects aimed at Ukraine's integration into the European scientific space, because they play a key role in ensuring further scientific development and innovation potential of the country. For many non-profit, scientific, educational, and entrepreneurial innovative projects and startups, grant assistance can be a significant help in improving their activities, attracting a new audience, and promoting the development of skills in research.

The aim of the work is to identify potential grant opportunities for financing Ukrainian research and innovation projects.

Research objectives: To determine the relevance of grant funding for research projects; to analyze the possibilities of obtaining grant funds for research work; to characterise the basic requirements for writing grant applications.

The object of research is the process of obtaining grant funding for the implementation of research and innovation projects.

The subject of research is grant opportunities to support the implementation of research and innovation projects.

Partnerships with European scientific institutions in the context of Ukraine's integration are extremely important, as this cooperation opens up opportunities for Ukrainian scientists and researchers in the implementation of modern research and the introduction of new technologies. It promotes the exchange of knowledge, experience, and best practices, which helps to improve the scientific and technical potential of Ukraine. The partnership also allows Ukrainian scientists to access the latest equipment and technologies that can be used to conduct high-quality scientific research. In addition, it opens up opportunities for joint participation in international scientific projects and programs, which contributes to the prestige of Ukrainian science on the world stage.

An important aspect of the partnership is the exchange of experience and culture of the scientific community. This contributes to the solution of current scientific problems and the development of new approaches in various fields of science and technology. In addition, joint work with European partners contributes to the creation of international scientific networks and strengthening of scientific ties, which is important for the development of the scientific community of Ukraine. One of the forms of international cooperation is grant funding of Ukrainian research.

Grant activities to finance research projects aimed at Ukraine's integration into the European scientific space are relevant for a number of reasons:

–Stimulation of scientific development – grants provide an opportunity for Ukrainian scientists and researchers to expand their research capabilities and introduce new scientific ideas that contribute to the development of science in Ukraine;

–Support for international cooperation – grant funding provides an opportunity for cooperation and exchange of experience between Ukrainian and European scientists and researchers, which contributes to the integration of Ukraine into the international scientific community;

–Increase of competitiveness – Ukrainian researchers are able to compete at the international level and implement modern methods and technologies that increase their competitiveness;

–Development of innovative potential – grants contribute to the development of innovative potential of Ukraine, as they allow financing research projects and startups that have the potential to create new technologies and products.

One of the main features of this model of Ukraine's integration into the European scientific space is to provide financial support and grants for Ukrainian research projects. This may include both government research support programs and international scientific foundations and organizations. Let us consider the main possibilities of grant funding which can be used by scientists (Table 1).

Table 1

Grant opportunities of research projects in Ukraine (permanent)

Name	Description	Essence
Horizon 2020	The largest program of the European Union for the financing scientific and innovative projects.	Within the framework of this program, grants for research projects, innovations, scientific research, technological development and other directions are provided; Ukraine participates in Horizon 2020 as an associated country, opening up access to funding for Ukrainian scientists and organizations.
Horizon Europe	The European Union Program for financing research and innovation for the period from 2021 to 2027.	The program provides grants for research projects, development, and innovation.

*Continuation of Table 1***Grant opportunities of research projects in Ukraine (permanent)**

Name	Description	Essence
European Research Council (ERC)	Provides grants for scientific research for scientists and research teams in Europe and abroad.	ERC grants cover various fields of science, including natural, humanitarian and social sciences.
European Institute of Innovation and Technology, EIT	It finances innovative projects in the field of education, business, and science, aimed at solving urgent problems and stimulating innovative development.	EIT programs cover such areas as health care, information technology, energy, transportation, and others.
International research programs of other countries and organizations	Within the framework of international scientific cooperation, various programs and grants provided by other countries and international organizations may be available.	Programs and grants of scientific and technical cooperation may be provided by partner countries or international organizations within the framework of bilateral or multilateral agreements.

Reference [1].

In addition, depending on the sphere of activity, you can choose the following grant programs from one of the following organizations:

–The program "Youth in Action" (priority areas of funding; European voluntary Service; Youth exchanges; Trainings and network projects) – funding budgets can be different, it all depends on the experience of the organization and feasibility of the project [1].

–International Vyshegrad Fund – the main areas include cooperation in the field of culture; scientific cooperation and scientific research; education (seminars, summer schools); youth exchanges; Cross-border cooperation in the format of Poland-Slovakia-Ukraine or Hungary-Slovakia-Ukraine; promotion of tourism projects [2].

–Program "Changes in the Region"- RITA – the main areas of funding include systemic changes in society; social policy and education system; development of local self-government and local communities; entrepreneurship; human rights; cultural heritage; environmental protection [3].

–The Intercultural Innovation Award – grants for innovative projects in various fields [4].

However, when writing a grant application, it should be remembered that most funds have several time limits for applying forms. This is usually once every 3 months. However, there are funds that constantly accept applications. It is important to constantly review the applications that appear.

It is worth planning enough time to fill in the application to leave time for reading, correction and editing – this is very important, because the potential grantor will become a long-term partner in the future.

It is necessary to focus on the main tasks of a potential granter, so as not to waste your time and the time of the organization that provides grant funding. Working with grants is an extremely systematic process. Therefore, a scientist who corresponds to writing a grant application has about 70% of the time to search for grant opportunities, writing grants and building long-term partnerships with granters.

In addition, it should be borne in mind that after receiving the grant, it is important to report on its use – each fund has its own requirements, which you need to get acquainted with after receiving funding. However, general information about the reports can be found on the grant-giving website. All documents should be prepared gradually during the grant period, and not at the last moment. It is important to perceive the granter as a partner and constantly be in contact with him, often take the initiative and keep the organization aware of what is happening in the project or in the team.

Conclusions. Assessment of funding opportunities and grants in these programs allows Ukrainian researchers and scientific organizations to actively participate in international scientific projects, to increase the level and quality of scientific research and innovation, and also contributes to the integration of Ukraine into the European scientific space.

References:

1. The program "Youth in Action". URL: <http://yia.org.ua/>.
2. International Vyshegrad Fund. URL: <http://www.visegradfund.org/>.
3. Program "Changes in the Region"-RITA. URL: <http://rita.edudemo.org.pl/>.
4. Intercultural Innovation Award. URL: <http://interculturalinnovation.org/>.