

**VASYL STEFANYK
CARPATHIAN NATIONAL UNIVERSITY**





VASYL STEFANYK CARPATHIAN NATIONAL UNIVERSITY

IS A MODERN COMPETITIVE EDUCATIONAL AND RESEARCH CENTER OF INTERNATIONAL LEVEL, IT'S POTENTIAL INFLUENCES THE DEVELOPMENT OF THE REGION AND THE FORMATION OF HUMAN CAPITAL

935

Scientific and pedagogical staff

75

Departments

174

Doctors of sciences

85

International partners

17192

Students

12

Double degree diploma programs

720

Postgraduate students

>40

Success grant projects

15

Faculties and institutes

62

h-index Scopus





UNIVERSITY RANKINGS

UNIVERSITY IS A MEMBER OF INTERNATIONAL CONSORTIA



A MEMBER OF THE EUROPEAN ASSOCIATION OF UNIVERSITIES



A MEMBER OF THE CONSORTIUM OF WARSAW AND UKRAINIAN UNIVERSITIES



A MEMBER OF THE INTERNATIONAL CONSORTIUM OF UNIVERSITIES



A MEMBER OF THE CONSORTIUM OF UNIVERSITIES IN THE BALTIC REGION AND UKRAINE



A MEMBER OF THE INTERNATIONAL UNIVERSITY COMMUNITY "ONE BELT - ONE WAY"



A MEMBER OF THE MAGNA CHARTA UNIVERSITATUM UNIVERSITIES CHARTER



A MEMBER OF THE ASSOCIATION OF APPALACHIAN STUDIES



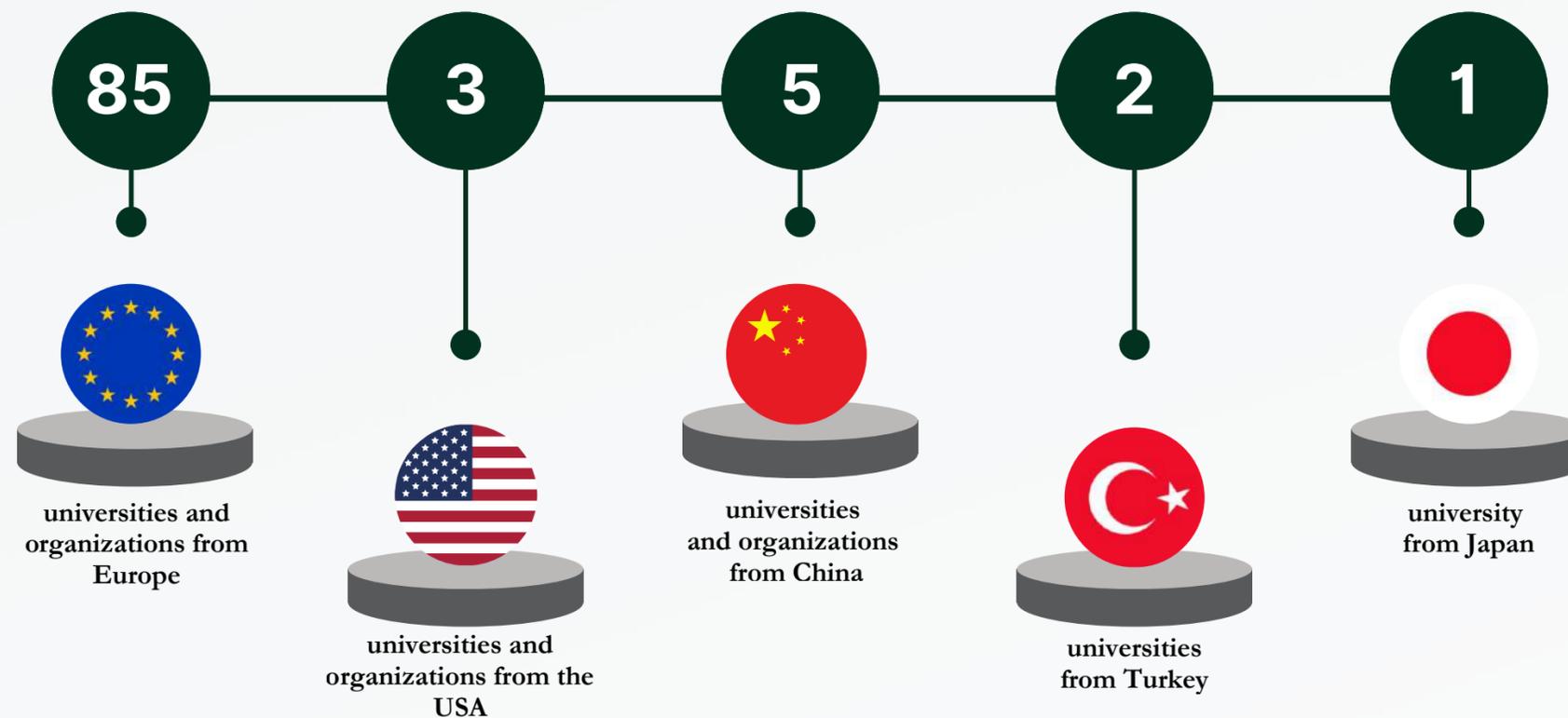
A MEMBER OF THE ALLIANCE EDUC (European Digital UniverCity)

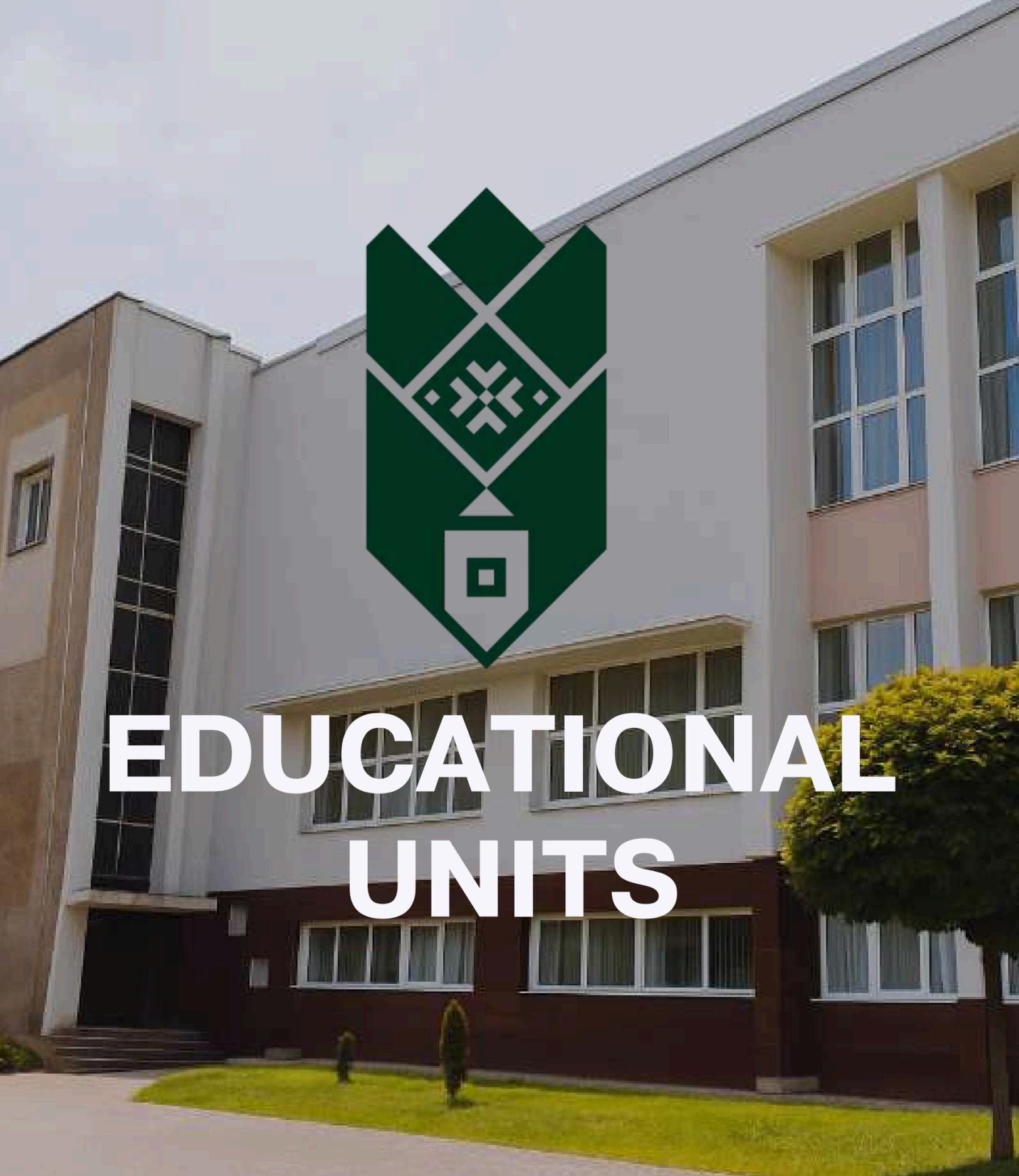


A MEMBER OF INTERNATIONAL CONSORTIUM OF SPACE UNIVERSITY UNIVERSEH



MEMBER OF ORCID-UKRAINE CONSORTIUM





EDUCATIONAL UNITS



Faculty of Physics and Technology



Faculty of Natural Sciences



Faculty of Mathematics and Informatics



Faculty of Economics



Faculty of History, Political Science and International Relations



Faculty of Philology



Pedagogical Faculty



Faculty of Philosophy



Faculty of Foreign Languages



Faculty of Tourism



Faculty of Physical Education and Sports



Faculty of Management



Educational and Scientific Institute of Arts



Educational and Scientific Law Institute



Kolomyia Educational and Scientific Institute



Ivano-Frankivsk Professional College of Vasyl Stefanyk
Carpathian National University



SCIENTIFIC INFRASTRUCTURE

SCIENTIFIC UNITS

Scientific Research Institute:



- International Scientific Center “Observatory”
- International meeting center of student youth of Ukraine and the Republic of Poland
- Mykhailo Figol International Plein Air Center

16

Scientific centers

4

Institutes

4

Laboratories

2

Interagency scientific laboratories



Science Park
“Carpathian
University”



Regional startup
accelerator



Botanical Garden



Arboretum
"Druzhba"

Museum

National Contact Point
“Horizon 2020”

Scientific Library

VASYL STEFANYK CARPATHIAN NATIONAL UNIVERSITY

Over the last years, various projects have been implemented at the university for a total amount more than 15 million \$ USA



• Visegrad Fund



Міністерство регіонального розвитку, будівництва та житлово-комунального господарства України



ALUMNI FUND
UKRAINE



Бюджет
участі
Івано-Франківськ

THE MOST PROMISING PROJECTS OF THE UNIVERSITY

INTERNATIONAL SCIENTIFIC CENTER "OBSERVATORY"

The International Research Center "Observatory" is located on Mount Pip Ivan at an altitude of 2022 m (Ukraine)

An agreement has been signed with the National Center for Space Management and Testing

The main directions of work

Development of the functionality of the astronomical observatory, support of satellites of space agencies

Meteorological-climatic and ecological monitoring researchesol

Ecology and safety in tourism development



THE MOST PROMISING PROJECTS OF THE UNIVERSITY

INTERNATIONAL SCIENTIFIC CENTER “OBSERVATORY”

The observatory is being restored within the project «Adaptation of former observatory on the Pip Ivan mountain to the needs of alpine rescue service training center» (program Poland-Belarus-Ukraine 2019-2022).

Project budget : 1 170 269,82 Euro.

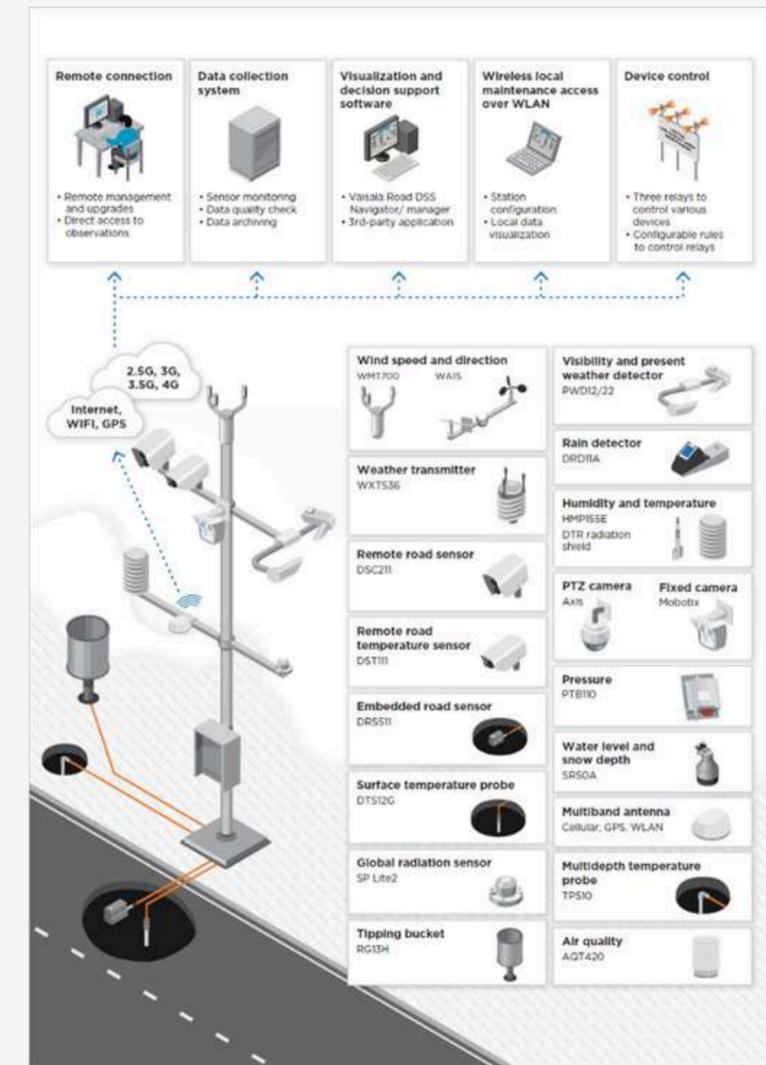


THE MOST PROMISING PROJECTS OF THE UNIVERSITY

METEOROLOGICAL-CLIMATIC AND ECOLOGICAL MONITORING STATION

Meteorological station AWS310 is used for:

- monitor key meteorological and heliogeophysical parameters (pressure, temperature and humidity, precipitation level, wind speed and direction, duration of sunlight, level of UV radiation, short- and long-wave radiation, etc.)
- research to assess trends in meteorological and heliogeophysical parameters in the short and long term
- tracking the content of key aerogenic pollutants and biological particles in the air: ozone (O₃); Sulfur dioxide (SO₂); Nitrogen dioxide (NO₂), Carbon monoxide (CO), solids (PM 2.5 and PM10)



THE MOST PROMISING PROJECTS OF THE UNIVERSITY

CONSTRUCTION OF THE INTERNATIONAL STUDENT YOUTH MEETINGS CENTER OF UKRAINE AND THE REPUBLIC OF POLAND

is being implemented during 2018-2022
(Mykulychyn village, Ivano-Frankivsk region)

The International Student Youth Meeting Center will be a platform for the development of international youth science activities, IT hubs, student start-ups.

Total cost of the project: 6 134 841 euro



THE MOST PROMISING PROJECTS OF THE UNIVERSITY



During 2018-2021, the project "Modernization of Teacher Higher Education with the Use of Innovative Teaching Instruments" (MoPED) is being implemented within the ERASMUS + KA 2 program, where our university for the first time in Ukraine has become a grant holder in the ERASMUS + KA 2 project.

Total cost of the project: 861 445 euro.

As a result of the project, the Center for Innovative Educational Technologies «PNU-EcoSystem» was created.

THE MOST PROMISING PROJECTS OF THE UNIVERSITY



During the period 2018-2020, the project “Creating of Project and Educational Center for the Development of Innovation and Investment in the Region “Agents of Changes” is being implemented with sector budget support from the European Union.

The total budget of the project is 367 790 euro.

Project and Educational Center “Agents of Changes” is a powerful platform for collaboration of our students of different specialties with the representatives of united territorial communities for the preparation and implementation of new projects. In 2019 alone, the Center won 3 grant projects aimed at developing the region.

THE MOST PROMISING PROJECTS OF THE UNIVERSITY

GLOBAL INNOVATION PROGRAM OF CLEAN TECHNOLOGIES GCIP FOR SMALL AND MEDIUM-SIZED BUSINESSES IN UKRAINE



THE DURATION OF THE PROJECT

25.05.2021 – 25.05.2022



TOTAL COST OF THE PROJECT

30 000 dollars



THE GOAL OF THE PROJECT:

Creation of a regional accelerator for GCIP of Ukraine (Center for Innovations, Technologies and Innovative Startups), which is focused on the formation of a comfortable innovative environment for the production and implementation of creative ideas and innovative startups, technology transfer, cooperation with production and small business, and the development of the green economy in Ivano-Frankivsk regions of Ukraine.

The program is also aimed at developing the market for the implementation of energy-efficient innovative measures and increasing the use of renewable energy sources in energy-intensive small and medium-sized businesses of Ukraine.

THE MOST PROMISING PROJECTS OF THE UNIVERSITY

SOIL PREPARATION FOR RECONSTRUCTION – SOIL DECONTAMINATION IN UKRAINE, ECO-ENTREPRENEURSHIP AND ENVIRONMENTAL JOURNALISM



THE DURATION OF THE PROJECT

25.05.2023-01.04.2024

TOTAL COST OF THE PROJECT

£131,000



THE GOAL OF THE PROJECT:

Development of cooperation with the University of East Anglia for the creation of eco-startups in Ukraine, including for decontamination of soil damaged during the war.

Popularization of world values and trends regarding the preservation and restoration of ecology.

THE MOST PROMISING PROJECTS OF THE UNIVERSITY

PREPOD

THE DURATION OF THE PROJECT



15.06.2020 – 15.12.2021

TOTAL COST OF THE PROJECT



329 200 euros



THE GOAL OF THE PROJECT:

Study of risk factors related to overweight, obesity and diabetes, field examination of adults and children and their personalized counseling.

Increasing public awareness of the factors of prevention and prevention of obesity in the population and provision of healthy nutrition.

THE MOST PROMISING PROJECTS OF THE UNIVERSITY

GORGANY_HERITAGE

THE DURATION OF THE PROJECT

2020 - 2023



TOTAL COST OF THE PROJECT

55 664,57 euros



THE GOAL OF THE PROJECT:

Popularization of the historical and cultural heritage of the Boykiv region of the Polish-Ukrainian border on the territory of Broshniv-Osad OTG, strengthening of intercultural ties, implementation of joint measures to preserve heritage and increase tourist attraction.

THE MOST PROMISING PROJECTS OF THE UNIVERSITY

PIMREC



THE DURATION OF THE PROJECT

23.02.2019 – 22.02.2021



TOTAL COST OF THE PROJECT



1 170 269,82 euros



THE GOAL OF THE PROJECT:

Reconstruction and structural adaptation of the former astronomical and meteorological observatory on Mount Pip Ivan (Chornogirskyi ridge, Carpathians) to the needs of a high-altitude rescue training center, as well as a search and rescue department. Establishment of close cooperation between Polish and Ukrainian rescue services to increase the safety of mountain tourism.

THE MOST PROMISING PROJECTS OF THE UNIVERSITY

REGINNA 4.0

REGINNA 4.0

THE DURATION OF THE PROJECT



2023 - 2024

TOTAL COST OF THE PROJECT



750 000 euros



THE GOAL OF THE PROJECT:

Addressing the challenges of limited access for businesses, especially SMEs and startups, to deep technological knowledge and infrastructure, which are mostly concentrated in higher education and research institutions. This limitation results in underutilization of existing expensive infrastructure outside of basic research and limited awareness of potential improvements in entrepreneurial competitiveness and innovation capabilities.

Organization of educational events for students on business development in the fields of artificial intelligence, Industry 4:0 and nanotechnology.

THE MOST PROMISING PROJECTS OF THE UNIVERSITY

EDUC-WIDE



HORIZON EUROPE

THE DURATION OF THE PROJECT

3 years

TOTAL COST OF THE PROJECT

3 500 000 euros



THE GOAL OF THE PROJECT:

Development of digitization of scientific and international activities of the university through the implementation of Open Science and digital management tools.

Strengthening the consortium community by reducing the differences between its members from the "old" (developed) and "new" (enlarged) EU Member States, as well as supporting Ukraine in its hard struggle for freedom and prosperity through cooperation with the European Research Area through EDUC.

INNOVATIVE ECOSYSTEM



Science Park
"Carpathian University"



GCIP regional accelerator for
innovation, technology and
startups



School of Business and
Management



Co-working center
"Paragraf"

ACHIEVEMENTS IN THE OTHER FIELDS

Mathematics

IT, robotics

International relations

History and archeology

Philology

Economics

Business and Management

Psychology

Pedagogy

Law



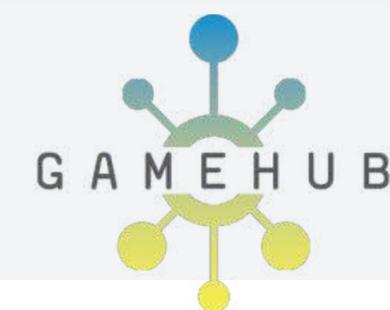
Center for the Development of
Innovation and Investment in the
Region “Agents of Changes”



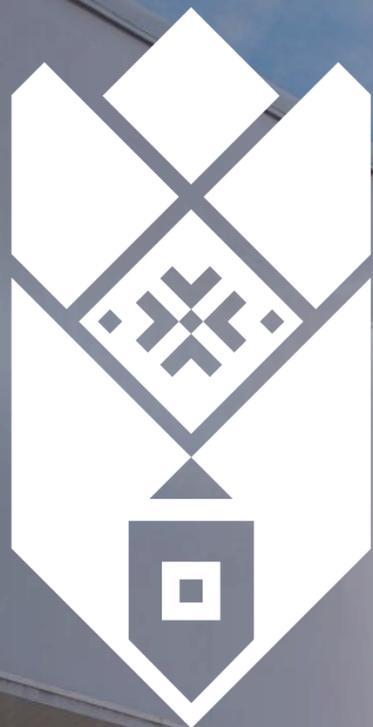
Center for Innovative
Educational Technologies
«PNU-EcoSystem»



Science Park
“Carpathian University”



GameHub PNU game
development laboratory



CONTACT INFORMATION:

Ihor Tsependa

Rector

rector@pnu.edu.ua