

Selection Compendium

Cooperation for innovation and the exchange of good practices

CBHE-JP Capacity Building in higher education - Joint Projects

CBHE-SP Capacity Building in higher education - Structural Projects

Application Year 2020

Projects involving the following region(s) (including cross regional projects):

Region 7 - Central Asia

617309-EPP-1-2020-1-SK-EPPKA2-CBHE-JP

Project Information

Reference Number	617309-EPP-1-2020-1-SK-EPPKA2-CBHE-JP
Application Title	Triggering innovative approaches, entrepreneurial skills and attitudes in HEI learners through creating the favourable conditions for graduate's employability in Central Asia
Application Acronym	TRIGGER
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	999.573,00
EUD Consultation	YES

Coordinator

Name of Organisation	TECHNICKA UNIVERZITA V KOSICIACH
Street	LETNA 9
City	KOSICE
Country	Slovakia
Website	

International Dimension

Regional Focus	Intra-Regional
Involved Regions	R7
Application Country	SK
Partner Countries	UZ (4), TJ (4), KZ (3)
Programme Countries	SK (2), FR (1), EL (1), AT (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Strengthening of relations between HEIs and the wider economic and social environment
Subject/Thematic Area	University-enterprise cooperation, entrepreneurship and employability of graduates
CBHE Actions	Improve the quality of higher education and enhance its relevance for the labour market and society
CBHE Aims and Objectives	Support eligible Partner Countries to address the challenges facing their higher education institutions and systems, including those of quality, relevance, equity of access, planning, delivery, management, governance
	Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries

Project Summary

TRIGGER project is targeted to "strengthening of relations between HEIs and the wider economic and social

TRIGGER project is targeted to "strengthening of relations between HEIs and the wider economic and social environment" as a multi-country project within one single region –Central Asia, involving three countries (Kazakhstan; Uzbekistan; Tajikistan) from this region. The main problems in these countries are connected especially to low economic growth represented by slow improvement of economics performance; country inequalities; low level of competitiveness and innovation.

Main aim of TRIGGER project is to contribute to economics growth through creating the favourable conditions for better employability of graduates in Central Asia countries. It will be reached through support of HEI preparedness for future challenges especially related to the entrepreneurial and innovative nature of their higher education environment; enhancement of Entrepreneurship Education and Skills Development; establishment/enhancement the Careers, Employability and Enterprise Services; strengthening the relations outside HEIs.

TRIGGER is built on two EC initiatives: HEInnovate and EntreComp and consists of six WPs focused on Assessment of the HEI preparedness for future challenges; Enhancing Entrepreneurship Education and Skills Development; Establishment/Enhancement of the Careers, Employability and Enterprise Services; Quality Assurance and Evaluation and Dissemination & Exploitation & Sustainability.

The project consortium consists of 11 HEIs from three Central Asia countries, 3 HEIs from three EU countries, one SME and one non-profit organization from the EU.

TRIGGER will have significant impact on Central Asia countries especially on HEI teachers, students; administrators; top management; relevant businesses and R&D institutions, other universities; decision makers; educational policy makers at national, regional and community level and representatives of regional and local authorities dealing with education.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	TECHNICKA UNIVERZITA V KOSICIACH	SK
Partner	R7	Branch of Moscow State University in Dushanbe	TJ
Partner	R7	DANGARA STATE UNIVERSITY	TJ
Partner	R7	JIZZAKH POLYTECHNIC INSTITUTE	UZ
Partner	R7	KHALEL DOSMUKHAMEDOV ATYRAU STATE UNIVERSITY	KZ
Partner	R7	KHOROG STATE UNIVERSITY NAMED AFTERMYONSHO NAZARSHOEV	TJ
Partner	R7	KULOB STATE UNIVERSITY NAMED AFTERABUABDULLOH RUDAKI	TJ
Partner	R7	L.N. Gumilyov Eurasian National University	KZ
Partner	R7	NAMANGAN MUHANDISLIK TEXNOLOGIYA INSTITUTI	UZ
Partner	R7	S. TORAIGHYROV PAVLODAR STATE UNIVERSITY OF THE MINISTRY OF EDUCATION AND SCIENCE OF THE REPUBLIC OF KAZAKHSTAN	KZ
Partner	R7	TERMIZ DAVIAT UNIVERSITETI	UZ
Partner	R7	TOSHKENT TEMIR YOL MUHANDISLARI INSTITUTI	UZ
Partner	EU	AINTEK SYMVOULOI EPICHEIRISEON EFARMOGES YPSILIS TECHNOLOGIAS EKPAIDEFSI ANONYMI ETAIREIA	EL
Partner	EU	ASTRA - ZDRUZENIE PRE INOVACIE A ROZVOJ	SK
Partner	EU	FACHHOCHSCHULE DES BFI WIEN GMBH	AT
Partner	EU	Université Côte d'Azur	FR

617346-EPP-1-2020-1-KZ-EPPKA2-CBHE-JP

Project Information

Reference Number	617346-EPP-1-2020-1-KZ-EPPKA2-CBHE-JP
Application Title	Modernisation of Emergency Response System
Application Acronym	MERSy
Action Code	CBHE-JP
Project Start Date	15-nov.-2020
Project End Date	14-nov.-2023
Duration (months)	36
Grant Requested	917.232,00
EUD Consultation	YES

Coordinator

Name of Organisation	KARAGANDA STATE MEDICAL UNIVERSITY
Street	40 Gogoly Street
City	Karaganda
Country	Kazakhstan
Website	http://kgma.kz

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R6, R2
Application Country	KZ
Partner Countries	UA (2), TJ (2), KZ (2), BT (1)
Programme Countries	RO (1), LT (1), ES (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Modernisation of governance, management and functioning of HEIs
Subject/Thematic Area	Development of research and innovative capacities
CBHE Actions	<p>Foster regional integration and cooperation across different regions of the world through joint initiatives, sharing of good practices and cooperation</p> <p>Improve the level of competences and skills in HEIs by developing new and innovative education programmes</p>
CBHE Aims and Objectives	<p>Contribute to the cooperation between the EU and the eligible Partner Countries (and amongst the eligible Partner Countries)</p> <p>Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries</p>

Project Summary

In accordance with the results of the preliminary needs analysis, it is planned to develop the prehospital emergency aid skills of the emergency response units personnel, increase the teaching staff capacity of the HEIs in organizing, management, and conducting emergency response training courses for emergency response units and/or departments, conducting research to assess the current situation in the emergency response system of emergency units to build a strategic partnership with partner universities and European institutions for sharing knowledge on the modernization of the immediate response system. A strategic partnership between European and university partners within the project will help to develop strategies, introducing multidisciplinary approaches and teaching methods to improve the skills of emergency aid for paramedics and establishing interregional Training Centres network for exchange of experience in training approaches and joint research. It will be implemented through the modernization of the existing system of training of personnel of the immediate response services and advanced training of teachers of emergency aid departments in medical schools.

Upgrading an emergency response training program for emergency aid skills in critical situations includes developing a new module using multidisciplinary, innovative approaches and simulation technologies. This priority was identified by a group of EU and PC as a result of a joint project proposal in accordance with the needs of PCUs. The proposed project will make a significant contribution to the development of the higher education sector in the field of PC through the creation of a training centre and improved training programs for paramedics to the improvement of emergency skills. The main impact is envisaged in promoting the third mission of universities allowing them to serve society at the cutting edge of emergency response science and practice.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	R7	KARAGANDA STATE MEDICAL UNIVERSITY	KZ
Partner	R2	State Establishment "Dnipropetrovsk Medical Academy of Health Ministry of Ukraine"	UA
Partner	R2	ZAPOROZHYE STATE MEDICAL UNIVERSITY	UA
Partner	R6	Khesar Gyalpo University of Medical Sciences of Bhutan	BT
Partner	R7	SEMEY MEDICAL UNIVERSITY	KZ
Partner	R7	THE STATE HIGHER EDUCATIONAL INSTITUTION -AVICENNA TAJIK STATE MEDICAL UNIVERSITY	TJ
Partner	R7	THE STATE HIGHER EDUCATIONAL INSTITUTION KHATLON STATE MEDICAL UNIVERSITY	TJ
Partner	EU	UNIVERSIDAD DE CADIZ	ES
Partner	EU	UNIVERSITATEA DE MEDICINA, FARMACIE, STIINTE SI TEHNOLOGIE "GEORGE EMIL PALADE" DIN TARGU MURES	RO
Partner	EU	VILNIAUS UNIVERSITETAS	LT

617377-EPP-1-2020-1-SE-EPPKA2-CBHE-JP

Project Information

Reference Number	617377-EPP-1-2020-1-SE-EPPKA2-CBHE-JP
Application Title	Climate Change Mitigation and Adaptation in Central Asia: Integrated Machine Learning and Spatial Methods
Application Acronym	CLIMACA
Action Code	CBHE-JP
Project Start Date	15-nov.-2020
Project End Date	14-nov.-2023
Duration (months)	36
Grant Requested	995.311,80
EUD Consultation	YES

Coordinator

Name of Organisation	LUNDS UNIVERSITET
Street	Paradisgatan 5c
City	LUND
Country	Sweden
Website	

International Dimension

Regional Focus	Intra-Regional
Involved Regions	R7
Application Country	SE
Partner Countries	UZ (2), TM (2), TJ (2)
Programme Countries	SE (2), PT (1), LT (1), EL (1), AT (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Curriculum development
Subject/Thematic Area	Environment
CBHE Actions	Improve the level of competences and skills in HEIs by developing new and innovative education programmes
	Improve the quality of higher education and enhance its relevance for the labour market and society
CBHE Aims and Objectives	Contribute to the cooperation between the EU and the eligible Partner Countries (and amongst the eligible Partner Countries)
	Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries

Project Summary

Climate change is one of the big challenges of our era. Mitigation of climate change and related disasters as well as adaptation to climate change is an unavoidable need. Increasing the knowledge of experts on climate change and impacts modeling as well as using advanced spatial methods/tools integrated with Artificial Intelligence improve the quality of decisions and actions for climate change mitigation and adaptation.

Four 7.5 ECTS courses will be developed in this project for training students on climate change modeling, mitigation and adaptation using advanced spatial analysis and machine learning techniques. Different organizations and companies in charge of or influenced by climate change in Central Asia need experts in modeling and spatial analysis to cope with an increasing influence of climate change, while there is lack of experts on these topics. This implies that the students who will be trained on these topics will have a high chance of being employed. A spatial analysis tool (SAT) will be developed. The partners, together with the public, will at the end be the main users of the SAT, and their staff will be using the developed courses to increase their knowledge on climate change modeling, mitigation and adaptation. In general, this project establishes a type of cooperation between universities, government and business that supports the “knowledge triangle innovation” thematic area. e-learning systems will be established in Central Asian partner universities, so the developed courses as well as other programmes can be offered in distance mode. This is very beneficial specially for vulnerable groups who cannot attend in-campus programmes. Trainers will be trained on how to teach the courses. Dissemination activities will be conducted to increase the general knowledge and awareness of public and organizations on spatial methods and their applications for climate change modeling, mitigation and adaptation.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	LUNDS UNIVERSITET	SE
Partner	R7	AL-XORAZMIY NOMLI URGANCH DAVLAT UNIVERSITETI	UZ
Partner	R7	MAGTYMGULY ADYNDAKY TURKMEN DOWLETUNIWERSITETI	TM
Partner	R7	TAJIK AGRARIAN UNIVERSITY NAMED AFTER SHIRINSHOH SHOHEMUR	TJ
Partner	R7	TAJIK NATIONAL UNIVERSITY	TJ
Partner	R7	TOSHKENT IRRIGASIYA VA QISHLOQ XO JALIGINI MEXANIZATSIYALASH MUHANDISLARI INSTITUTI	UZ
Partner	R7	TURKMEN OBA HOJALYK INSTITUTY	TM
Partner	EU	GOETEBORGS UNIVERSITET	SE
Partner	EU	NATIONAL TECHNICAL UNIVERSITY OF ATHENS - NTUA	EL
Partner	EU	PARIS-LODRON-UNIVERSITAT SALZBURG	AT
Partner	EU	UNIVERSIDADE DE LISBOA	PT
Partner	EU	VILNIAUS GEDIMINO TECHNIKOS UNIVERSITETAS	LT

617451-EPP-1-2020-1-UZ-EPPKA2-CBHE-JP

Project Information

Reference Number	617451-EPP-1-2020-1-UZ-EPPKA2-CBHE-JP
Application Title	REmote labs: A New approach to the modernization of Electrical engineering courses in Central Asian universities
Application Acronym	RENECA
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	940.933,00
EUD Consultation	YES

Coordinator

Name of Organisation	TOSHKENT AXBOROT TEXNOLOGIYALARI UNIVERSITETI
Street	AMIR TEMUR STREET 108
City	TASHKENT
Country	Uzbekistan
Website	

International Dimension

Regional Focus	Intra-Regional
Involved Regions	R7
Application Country	UZ
Partner Countries	UZ (5), KZ (5)
Programme Countries	PT (1), ES (2), AT (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Curriculum development
Subject/Thematic Area	Engineering and engineering trades
CBHE Actions	Improve the level of competences and skills in HEIs by developing new and innovative education programmes
	Improve the quality of higher education and enhance its relevance for the labour market and society
CBHE Aims and Objectives	Support eligible Partner Countries to address the challenges facing their higher education institutions and systems, including those of quality, relevance, equity of access, planning, delivery, management, governance
	Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries

Project Summary

Further development of KZ and UZ strongly requires highly skilled engineers able to develop, implement and maintain innovative technologies. The analysis carried out in cooperation with CA Universities, national and local authorities, stakeholders, during ad-hoc meetings, highlighted the need to modernize engineering education programs of KZ and UZ universities. The modernization of laboratory equipment and the increased use of ICT in educational process open up new opportunities for improving the quality and attractiveness of higher engineering education.

The project's main objectives consist of:

- modernization of electronic and electrical engineering (EE) courses at CA universities through learning by doing and independent learning methods powered by remote labs (RL). The project improves the availability of electronic and EE courses by making them fully accessible and remotely controlled. Through this new device, EE students are introduced to many fundamental aspects of electronic and electric circuits.

Specific objectives of the project are:

- Modernization of electronic and EE courses by introducing the RL,
- Creation of RLs and new lab practices for students in 6 CA universities,
- Capacity building in ICT tools for teachers, where RLs are a way to provide a new student-centered scenario;
- Improvement of learning outcomes through methods and techniques that help students strengthen their knowledge and competence independently.
- Provision and facilitation of a common repository where educational institutions can share teaching resources and experiences and thus, contribute in reduction of regional gaps and differences.

Principle deliverables:

Pedagogic approach of the project focuses on strengthening practical skills of students, creating remote communication for conducting educational experiments, familiarizing the teachers, students, associate partners and other interested parties with the possibilities of using a RL in the educational process.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	R7	TOSHKENT AXBOROT TEXNOLOGIYALARI UNIVERSITETI	UZ
Partner	R7	ACADEMICIAN YA BUKETOV KARAGANDA STATE UNIVERSITY	KZ
Partner	R7	AL-XORAZMIY NOMLI URGANCH DAVLAT UNIVERSITETI	UZ
Partner	R7	INDEPENDENT AGENCY FOR QUALITY ASSURANCE IN EDUCATION	KZ
Partner	R7	INTERNATIONAL UNIVERSITY OF INFORMATION TECHNOLOGIES	KZ
Partner	R7	L.N. Gumilyov Eurasian National University	KZ
Partner	R7	MINISTRY FOR HIGHER AND SECONDARY SPECIALIZED EDUCATION OF THE REPUBLIC OF UZBEKISTAN	UZ
Partner	R7	Ministry of Education and Science	KZ
Partner	R7	MIRZO ULUG'BEK NOMIDAGI O'ZBEKISTONMILLIY UNIVERSITETI	UZ
Partner	R7	Oliy va o'rta maxsus kasb-hunar ta'limini rivojlantirish markazi	UZ
Partner	EU	Fachhochschule Kärnten - gemeinnützige Privatstiftung	AT
Partner	EU	INSTITUTO POLITECNICO DO PORTO	PT
Partner	EU	UNIVERSIDAD DE LA IGLESIA DE DEUSTO ENTIDAD RELIGIOSA	ES
Partner	EU	UNIVERSITAT RAMON LLULL FUNDACIO	ES

617471-EPP-1-2020-1-AT-EPPKA2-CBHE-JP

Project Information

Reference Number	617471-EPP-1-2020-1-AT-EPPKA2-CBHE-JP
Application Title	Improving the Competitiveness of graduates, Employment and the labor market Mobility through the development of Soft skills and cooperation between Universities and Enterprises
Application Acronym	CEMSUN
Action Code	CBHE-JP
Project Start Date	15-nov.-2020
Project End Date	14-nov.-2023
Duration (months)	36
Grant Requested	986.146,00
EUD Consultation	YES

Coordinator

Name of Organisation	UNIVERSITAT LINZ
Street	ALTENBERGER STRASSE 69
City	LINZ
Country	Austria
Website	

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R4
Application Country	AT
Partner Countries	UZ (2), RU (3), KZ (2)
Programme Countries	SK (1), SI (1), SE (1), ES (1), AT (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Strengthening of relations between HEIs and the wider economic and social environment
Subject/Thematic Area	University-enterprise cooperation, entrepreneurship and employability of graduates
CBHE Actions	Foster regional integration and cooperation across different regions of the world through joint initiatives, sharing of good practices and cooperation Improve the level of competences and skills in HEIs by developing new and innovative education programmes
CBHE Aims and Objectives	Contribute to the cooperation between the EU and the eligible Partner Countries (and amongst the eligible Partner Countries) Support eligible Partner Countries to address the challenges facing their higher education institutions and systems, including those of quality, relevance, equity of access, planning, delivery, management, governance

Project Summary

RF, UZ and KZ universities meet a hard, but very perspective challenge: to take decent positions in world university rankings and provide successful employment of their graduates on regional, national and international markets. It is one of the most important indicators of university success and has support on the transnational level and reinforced by common migratory flows between CIS countries. The latest researches show that employers (approximately 80-90%) prefer to choose people with strong soft skills. Therefore wider objective of the project is enhancement of students' employability and transnational labour market mobility via new models of University-Enterprise cooperation based on digital environment

Most important innovative solutions in the project are development of a new Concept of the soft-skills as a dominant factor of employability and models of student's soft skills enhancement developed on base of university-enterprise cooperation and best EU practices. Skill-up models and measuring of soft skills will be tested in a series of interactive events (hackathons, business case competitions) in partner universities.

Another important innovative solution is the creation of Transnational Employability Network (TEN) as meeting place of Universities, Enterprises and Graduates.

3 databases will be created on TEN: (i) a catalog of enterprises' requests for R&D; (ii) high technologies and know-hows developed in universities and suitable for implementation in industrial enterprises; (iii) a resumes and portfolios of students and graduates, as well as job vacancies of enterprises with a detailed description of competencies.

This will allow to intensify innovation processes, transfer of knowledge and technology in the regions and partner countries. Enterprises will quickly recruit staff, and place orders for universities to conduct specialized mini-courses for quick advanced training of graduates in accordance with their needs.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	UNIVERSITAT LINZ	AT
Partner	R4	ASTRAKHAN STATE UNIVERSITY OF ARCHITECTURE AND CIVIL ENGINEERING	RU
Partner	R4	National training foundation	RU
Partner	R4	VOLGOGRADSKIY GOSUDARSTVENNIY TEKHNICHESKIY UNIVERSITET	RU
Partner	R7	ANDIJON MASHINASOZLIK INSTITUTI	UZ
Partner	R7	KARAGANDA ECONOMIC UNIVERSITY OF KAZPOTREBSOYUZ	KZ
Partner	R7	SEIFULLIN KAZAKH AGRO TECHNICAL UNIVERSITY	KZ
Partner	R7	TOSHKENT AXBOROT TEXNOLOGIYALARI UNIVERSITETI	UZ
Partner	EU	KUNGLIGA TEKNISKA HOEGSKOLAN	SE
Partner	EU	SLOVENSKI GRADBENI GROZD, GOSPODARSKO INTERESNO ZDRUZENJE	SI
Partner	EU	UNIVERSIDAD POLITECNICA DE MADRID	ES
Partner	EU	ZILINSKA UNIVERZITA V ZILINE	SK

617495-EPP-1-2020-1-DE-EPPKA2-CBHE-JP

Project Information

Reference Number	617495-EPP-1-2020-1-DE-EPPKA2-CBHE-JP
Application Title	Fostering Open Science Capacities and Academic Research Recognition of HEIs in Kazakhstan, Russian Federation and Belarus
Application Acronym	OSCAR
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	940.874,00
EUD Consultation	YES

Coordinator

Name of Organisation	TECHNISCHE UNIVERSITAET DRESDEN
Street	HELMHOLTZSTRASSE 10
City	DRESDEN
Country	Germany
Website	

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R4, R2
Application Country	DE
Partner Countries	RU (4), KZ (3), BY (3)
Programme Countries	PT (1), LT (1), DE (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Modernisation of governance, management and functioning of HEIs
Subject/Thematic Area	Internationalisation of HEIs
CBHE Actions	Enhance the management, governance and innovation capacities, as well as the internationalisation of HEIs Foster regional integration and cooperation across different regions of the world through joint initiatives, sharing of good practices and cooperation
CBHE Aims and Objectives	Support eligible Partner Countries to address the challenges facing their higher education institutions and systems, including those of quality, relevance, equity of access, planning, delivery, management, governance Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries

Project Summary

Recent rise of the OS national, regional and local initiatives, research funding policies make Open Science and Open Access inevitable pathways of the European research.

The OSCAR project aims at scaling the capacity of higher education in the Europe of knowledge by delivering the EU standards on Research and Innovation, Open Science and Open Access to the project Partner Countries: Kazakhstan, Russian Federation, and Belarus.

The academic community in three regions have recognized the importance and advantages of Open Science and Open Access initiatives. However, lack of governmental and legislative support, clear pathways and targets make local OS projects and societal initiatives isolated and ineffective from the global point of view.

The main innovative element of the project methodology addresses the principles of Open Science to Partner Countries to integrate higher educational institutions into the international research community, challenging more isolated current practices.

The Project main objectives:

- To overview and analyze the compliance of Partner Countries with EU processes, identify areas to improve and targets to achieve. To advance institutional strategies, policies, and guidelines related to Open Science to the modern EU standards.
- To establish a network of Open Access repositories to foster infrastructure, interoperability, and networking in line with international guidelines
- To improve human capacity and competences to ensure the sustainability of the project, enhance social inclusiveness and accountability of publicly-funded research.

OSCAR project plans to develop and adopt model OS policies and practices, to create networks of Open Access Repositories and Learning Centers to enhance the human capacity of research administrators, managers, producers, and trainers.

Thus, the OSCAR project will foster the OS capacity and research recognition of higher education institutions in three Partner Countries belonging to three regions.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	TECHNISCHE UNIVERSITAET DRESDEN	DE
Partner	R2	BELARUSIAN STATE UNIVERSITY	BY
Partner	R2	EDUCATIONAL INSTITUTION SUKHOI STATE TECHNICAL UNIVERSITY OF GOMEL	BY
Partner	R2	YANKA KUPALA STATE UNIVERSITY OF GRODNO	BY
Partner	R4	FEDERAL STATE AUTONOMOUS EDUCATIONAL INSTITUTION OF HIGHER LEARNING KAZAN VOLGA REGION FEDERAL UNIVERSITY	RU
Partner	R4	FEDERAL STATE BUDGETARY EDUCATIONAL INSTITUTION OF HIGHER PROFESSIONAL EDUCATION TYUMEN STATE UNIVERSITY	RU
Partner	R4	NON FOR PROFIT PARTNERSHIP NATIONAL ELECTRONIC INFORMATION CONSORTIUM	RU
Partner	R4	Ogarev Mordovia State University	RU
Partner	R7	M.KH. DULATY TARAZ STATE UNIVERSITY	KZ
Partner	R7	NAZARBAYEV UNIVERSITY	KZ
Partner	R7	WEST KAZAKHSTAN MEDICAL UNIVERSITY NAMED AFTER MARAT OSPANOV	KZ
Partner	EU	KAUNO TECHNOLOGIJOS UNIVERSITETAS	LT
Partner	EU	UNIVERSIDADE DO MINHO	PT

617502-EPP-1-2020-1-RS-EPPKA2-CBHE-JP

Project Information

Reference Number	617502-EPP-1-2020-1-RS-EPPKA2-CBHE-JP
Application Title	Development of bachelor program in agroecology with dual education in Kazakhstan
Application Acronym	AGROKAZ
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	684.000,00
EUD Consultation	YES

Coordinator

Name of Organisation	UNIVERZITET U NOVOM SADU
Street	DR ZORANA DINDICA 1
City	NOVI SAD
Country	Serbia
Website	

International Dimension

Regional Focus	Intra-Regional
Involved Regions	R7
Application Country	RS
Partner Countries	KZ (6)
Programme Countries	RS (1), HR (1), EL (1)

Project Characteristics, Aims and Objectives

Project Type	National project
Specific Activity	Curriculum development
Subject/Thematic Area	Agriculture, forestry, fisheries and veterinary
CBHE Actions	<p>Improve the level of competences and skills in HEIs by developing new and innovative education programmes</p> <p>Improve the quality of higher education and enhance its relevance for the labour market and society</p> <p>Promote voluntary convergence with EU developments in higher education</p>
CBHE Aims and Objectives	Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries

Project Summary

The goal of the project is to develop, implement, test and validate the undergraduate programme in the field of

agroecology (AE) with implemented dual education (DE), at three HEIs in Kazakhstan. The project will develop necessary documentation, from syllabus to teaching materials, practical training of academic staff and integration of tutors from industry into educational process. The project will also provide the possibility of training professionals in the AE (LLL). The aim is to create more universal educational trajectories through DE, and better connection between HE and companies. The result will be a better-quality training of specialists capable of integrating into the activities of an enterprise without an adaptation period. Specific objectives:

- 1) Promote the development and adjustment of curricula in accordance with the needs of companies in the educational process of DE technology.
- 2) Involve professionals from the industry in defining the specific training needs and elaborate the content for the periodical practical trainings within the dual technology of learning.
- 3) Transfer and implement the best practices from EU countries that have long-term experience in AE programmes by creating capacity for delivery of periodical practical trainings by academic and company staff.
- 4) Create tools and templates to facilitate the phased implementation of practical training in enterprises.
- 5) Demonstrate the benefits of DE technology of HE for all involved stakeholders by piloting and evaluation of the adapted curricula, necessary tools and training materials.
- 6) Develop methodology for modification and realignment of existing undergraduate curricula in Science & Technology for implementation in practice-integrated dual paradigm.
- 7) Ensure continuous exploitation of results by proposing a DE technology to other HEIs and enterprises.
- 8) Disseminate results in English, Kazakh and Russian and stimulate the creation of more dual HE programmes.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	UNIVERZITET U NOVOM SADU	RS
Partner	R7	Agricultural experimental station" Zarechnoye" LLP	KZ
Partner	R7	KAZAKH NATIONAL AGRARIAN UNIVERSITY	KZ
Partner	R7	KAZAKHSTAN AGENCY OF APPLIED ECOLOGY	KZ
Partner	R7	KOSTANAY ENGINEERING AND ECONOMICS UNIVERSITY NAMED AFTER M. DULATOV	KZ
Partner	R7	Peasant farm "Zamandas"	KZ
Partner	R7	S. TORAIGHYROV PAVLODAR STATE UNIVERSITY OF THE MINISTRY OF EDUCATION AND SCIENCE OF THE REPUBLIC OF KAZAKHSTAN	KZ
Partner	EU	DIMOKRITIO PANEPISTIMIO THRAKIS	EL
Partner	EU	SVEUCILISTE JOSIPA JURJA STROSSMAYERA U OSIJEKU	HR

617540-EPP-1-2020-1-IT-EPPKA2-CBHE-JP

Project Information

Reference Number	617540-EPP-1-2020-1-IT-EPPKA2-CBHE-JP
Application Title	Pilot courses in Practice Enterprise to implement the University-Enterprise Cooperation for the development of Caspian Area
Application Acronym	PICASP
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	882.359,00
EUD Consultation	YES

Coordinator

Name of Organisation	UNIVERSITA DEGLI STUDI GABRIELE D'ANNUNZIO DI CHIETI-PESCARA
Street	Via dei Vestini 31
City	CHIETI
Country	Italy
Website	

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R4, R2
Application Country	IT
Partner Countries	RU (2), KZ (2), AZ (3)
Programme Countries	PL (1), LT (1), IT (2)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Strengthening of relations between HEIs and the wider economic and social environment
Subject/Thematic Area	University-enterprise cooperation, entrepreneurship and employability of graduates
CBHE Actions	Enhance the management, governance and innovation capacities, as well as the internationalisation of HEIs Improve the level of competences and skills in HEIs by developing new and innovative education programmes
CBHE Aims and Objectives	Promote voluntary convergence with EU developments in higher education Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries

Project Summary

The main PICASP objectives are connected to the enforcement of University-Enterprise Cooperation through the involvement of the Business Community and particularly SMEs Entrepreneurs and Managers in the development and diffusion of new teaching methodologies including Practice Enterprise and MOOCs; Developing courses in Entrepreneurship and SME Management; Enhancing the exchanging of best practices with EU partners through mobility of academic and technical staff; Enforcing stakeholders' involvement in curriculum development and graduates placement; Establishing Standards and Providing Quality assurance in didactics and sustainability. The network of universities in this project will support the implementation of Pilot Courses in HEI Project Partners verifying the sustainability and the possibilities for implementation in other partner countries. This will be positive not only in the field of Economic Activities but more generally among the partners how to design higher education, according to UE Standards. Furthermore, it will have a positive impact in the perspectives, for the Caspian Area, triggered by policies to implement Sustainable Development related to the Silky Road.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	UNIVERSITA DEGLI STUDI GABRIELE D'ANNUNZIO DI CHIETI-PESCARA	IT
Partner	R2	AZERBAIJAN TOURISM AND MANAGEMENT UNIVERSITY	AZ
Partner	R2	KHAZAR UNIVERSITY	AZ
Partner	R2	MIRAS Social Organization in Support of Studying of Cultural Heritage	AZ
Partner	R4	FEDERAL STATE BUDGETARY EDUCATIONAL INSTITUTION OF HIGHER EDUCATION ASTRAKHAN STATE UNIVERSITY	RU
Partner	R4	VOLGOGRADSKIY GOSUDARSTVENNIY TEKHNICHESKIY UNIVERSITET	RU
Partner	R7	CASPIAN STATE UNIVERSITY OF TECHNOLOGIES AND ENGINEERING NAMED AFTER SH. YESSENOV	KZ
Partner	R7	UNIVERSITY OF INTERNATIONAL BUSINESS TOO	KZ
Partner	EU	Ser.In.Ar. Forlì-Cesena SCpA	IT
Partner	EU	UNIwersytet Warszawski	PL
Partner	EU	VILNIAUS GEDIMINO TECHNIKOS UNIVERSITETAS	LT

617679-EPP-1-2020-1-IE-EPPKA2-CBHE-JP

Project Information

Reference Number	617679-EPP-1-2020-1-IE-EPPKA2-CBHE-JP
Application Title	Asian Library Training Network
Application Acronym	ALTN
Action Code	CBHE-JP
Project Start Date	15-nov.-2020
Project End Date	14-nov.-2023
Duration (months)	36
Grant Requested	999.849,00
EUD Consultation	YES

Coordinator

Name of Organisation	LIMERICK INSTITUTE OF TECHNOLOGY
Street	MOYLISH PARK
City	LIMERICK
Country	Ireland
Website	

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R6
Application Country	IE
Partner Countries	MN (4), KZ (4), CN (4)
Programme Countries	RO (1), IE (1), EL (1), DE (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Modernisation of governance, management and functioning of HEIs
Subject/Thematic Area	University services
CBHE Actions	Enhance the management, governance and innovation capacities, as well as the internationalisation of HEIs
	Improve the level of competences and skills in HEIs by developing new and innovative education programmes
CBHE Aims and Objectives	Support eligible Partner Countries to address the challenges facing their higher education institutions and systems, including those of quality, relevance, equity of access, planning, delivery, management, governance
	Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries

Project Summary

ALTN aims to reinforce and modernize libraries and improve the level of competencies and skills of library staff in HEI's in Mongolia, China and Kazakhstan. The level of expertise and skills of library staff is not of a high standard in these Asian countries. Library staff need to be trained in modern library standards & practices. The main challenge they face is to transform themselves into modern electronic libraries through fostering deeper involvement of library staff in scientific research. A more proactive role for libraries in teaching and learning is needed. Libraries must be promoted as important Centres of information and digital literacy and lifelong learning accessible to all learners to aid development of their critical thinking skills.

Concise description: ALTN will develop modern Library Staff Development Training Programmes supported by 8 ECTS modules accompanied by Online learning media & embedded in curricula in PC universities and disseminated to external stakeholders such as National and Public libraries to ensure maximum transfer effect to society at large.

While the main beneficiaries of the project outputs/products/results are librarians and library staff in PC universities there will be different levels of positive impact. The results of the ALTN project will result in reform of Library Services in the Asian countries which will involve target groups Librarians, Academic Staff, Students, National & Public Libraries, Administrative and other non teaching staff as well as people with Special Needs and Disabilities. All Library users will benefit from the ALTN project and Curriculum. Library staff will become highly skilled so as to provide quality library training to all stakeholders in critical areas such as Information Discovery & Avoiding Plagiarism. The project will result in improved management & operation of libraries as well as quality, modern library services to support teaching and learning.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	LIMERICK INSTITUTE OF TECHNOLOGY	IE
Partner	R6	Beijing Institute of Technology	CN
Partner	R6	Dornod University	MN
Partner	R6	HARBIN INSTITUTE OF TECHNOLOGY	CN
Partner	R6	KHOVD STATE UNIVERSITY	MN
Partner	R6	MONGOLIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY	MN
Partner	R6	NANJING UNIVERSITY OF SCIENCE AND TECHNOLOGY	CN
Partner	R6	NATIONAL UNIVERSITY OF MONGOLIA	MN
Partner	R6	NORTHWESTERN POLYTECHNICAL UNIVERSITY	CN
Partner	R7	AL-FARABI KAZAKH NATIONAL UNIVERSITY	KZ
Partner	R7	REPUBLICAN STATE ENTERPRISE OPERATING UNDER THE RIGHT OF ECONOMIC MANAGEMENT A.BAITURSYNOV KOSTANAY STATEUNIVERSITY OF MINISTRY OF EDUCATIO	KZ
Partner	R7	SEIFULLIN KAZAKH AGRO TECHNICAL UNIVERSITY	KZ
Partner	R7	WEST KAZAKHSTAN AGRARIAN TECHNICALUNIVERSITY AFTER ZHANGIR KHAN	KZ
Partner	EU	PANEPISTIMIO KRITIS	EL
Partner	EU	TECHNISCHE UNIVERSITAET DRESDEN	DE
Partner	EU	UNIVERSITATEA TRANSILVANIA DIN BRASOV	RO

617695-EPP-1-2020-1-ES-EPPKA2-CBHE-JP

Project Information

Reference Number	617695-EPP-1-2020-1-ES-EPPKA2-CBHE-JP
Application Title	Developing Interdisciplinary Postgraduate Programmes and Strengthening Research Networks in Geoinformation Technologies in Armenia and Kyrgyzstan
Application Acronym	GeoTAK
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	873.769,00
EUD Consultation	YES

Coordinator

Name of Organisation	UNIVERSITAT POLITECNICA DE VALENCIA
Street	CAMINO DE VERA SN EDIFICIO 3A
City	VALENCIA
Country	Spain
Website	

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R2
Application Country	ES
Partner Countries	KG (5), AM (5)
Programme Countries	SI (1), SE (1), ES (1), BE (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Curriculum development
Subject/Thematic Area	Environment
CBHE Actions	Foster regional integration and cooperation across different regions of the world through joint initiatives, sharing of good practices and cooperation Improve the level of competences and skills in HEIs by developing new and innovative education programmes
CBHE Aims and Objectives	Promote voluntary convergence with EU developments in higher education Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries

Project Summary

The project consortium is composed of 3 universities, the National Mapping Agency and the Ministry of Education and Science of Kyrgyzstan, 3 universities, the Cadastre State Committee and the Ministry of Education of the Republic of Armenia, and 4 European universities with departments specialized in complementary fields of GIT. The specific objectives of the project are:

- To identify research and development needs of Kyrgyzstan and Armenia in the field of Geoinformation Technologies.
- To create a Research Node in GIT per partner country to promote and harmonise collaborative innovation projects and joint research lines.
- To improve and/or update research laboratories of GIT.
- To train trainers from partner countries in relevant topics of GIT that have special interest for regional development of innovation and environmental protection.
- To provide teachers and managers from HEI's in partner countries knowledge and skills in transversal topics of higher education, such as quality assurance practices, innovation and entrepreneurship, curricula development by competences and learning outcomes, and others following Bologna process standards.
- To create interdisciplinary postgraduate programmes (at master and PhD levels) that enhance the potential of GIT in different areas and degrees and focus research outputs on contemporary problems at regional and global scales.
- To foster and strength the cooperation between university and industry in those topics identified as critical for the sustainable development of the partner countries.
- To exchange and share experiences and perspectives between two countries, Armenia and Kyrgyzstan, with lacks and potential in technical research development and similar recent historical background, that are facing socio-economic challenges and need to stimulate new strategies in research and development.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	UNIVERSITAT POLITECNICA DE VALENCIA	ES
Partner	R2	ARMENIAN NATIONAL AGRARIAN UNIVERSITY	AM
Partner	R2	Cadastre Committee of the Republic of Armenia	AM
Partner	R2	MINISTRY OF EDUCATION, SCIENCE, CULTURE AND SPORT OF THE REPUBLIC OF ARMENIA	AM
Partner	R2	NATIONAL UNIVERSITY OF ARCHITECTURE AND CONSTRUCTION OF ARMENIA	AM
Partner	R2	Yerevan State University	AM
Partner	R7	KYRGYZ STATE UNIVERSITY OF CONSTRUCTION, TRANSPORT AND ARCHITECTURE NAMED AFTER N.ISANOV	KG
Partner	R7	Kyrgyz State University of Geology, Mining and Natural Resources Development n.a Academic U. Asanaliev	KG
Partner	R7	MINISTRY OF EDUCATION AND SCIENCE OF THE KYRGYZ REPUBLIC	KG
Partner	R7	OSH TECHNOLOGICAL UNIVERSITY	KG
Partner	R7	State Cartographic-Geodetic Service at the State Agency for Geology and Mineral Resources under Government of the Kyrgyz Republic	KG
Partner	EU	KUNGLIGA TEKNISKA HOEGSKOLAN	SE
Partner	EU	UNIVERZA V LJUBLJANI	SI
Partner	EU	VRIJE UNIVERSITEIT BRUSSEL	BE

617803-EPP-1-2020-1-KG-EPPKA2-CBHE-JP

Project Information

Reference Number	617803-EPP-1-2020-1-KG-EPPKA2-CBHE-JP
Application Title	Digital skills for the silver age people: lifelong training system for Kyrgyzstan and Russia
Application Acronym	DSKILLS
Action Code	CBHE-JP
Project Start Date	15-nov.-2020
Project End Date	14-nov.-2023
Duration (months)	36
Grant Requested	925.764,00
EUD Consultation	YES

Coordinator

Name of Organisation	KYRGYZ STATE TECHNICAL UNIVERSITY NAMED AFTER I. RAZZAKOV
Street	66 MIRA AVENUE
City	BISHKEK
Country	Kyrgyzstan
Website	

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R4
Application Country	KG
Partner Countries	RU (5), KG (5)
Programme Countries	RO (1), IT (1), FI (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Strengthening of relations between HEIs and the wider economic and social environment
Subject/Thematic Area	Lifelong learning, continuing education
CBHE Actions	<p>Improve the level of competences and skills in HEIs by developing new and innovative education programmes</p> <p>Improve the quality of higher education and enhance its relevance for the labour market and society</p>
CBHE Aims and Objectives	<p>Contribute to the cooperation between the EU and the eligible Partner Countries (and amongst the eligible Partner Countries)</p> <p>Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries</p>

Project Summary

Project is designed for the development of the Digital Skills (DS) Lifelong learning system for the silver age (50+) (SA) people in order to overcome the digital divide and include them into the reality of digital economy in RU and KG. Project's goal corresponds the National Programs of RU&KG for the development of digital economy. DS Lifelong learning system includes development of the courses for various level of DS based on the age, existing skills, physical abilities, mental clarity; teaching & learning materials; active teaching approaches; e-learning system, Quality Assurance system (QAS); setting up network of DS training centers in PC universities for enforcing infrastructure and framework of the project. The 1st year starts from studying EU experience in training of SA people, adaptation it to the local needs. EU experience is studied by PC HEIs senior academic staff. Selected PC teachers study EU methods of training, development of new courses; on returning from EU they offer cascade training to colleagues. During the 2d year key attention is given to studying EU experience and therefore building QAS for DSKILLS, setting up DS SA training centers at PC universities and equipping of them; developing manuals for Management and QA of the centers, building network by signing multilateral agreements. New 10 courses are developed using e-learning and multimedia. E-learning portal of the network is developed. Dissemination starts from the 1st year by presenting DSKILLS on institutional, regional, governmental levels. During the 2d year pilot courses (480 stud.) started at PC HEIs and feedback is got from the students, local industry and social partners. Selected SA students are sent to EU for internship in order to include them into teaching after returning. E-learning portal is an important instrument for dissemination. Project's results are reflected in the book written by all partners to be disseminated at the final conference and presented at PC governmental level.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	R7	KYRGYZ STATE TECHNICAL UNIVERSITY NAMED AFTER I. RAZZAKOV	KG
Partner	R4	FEDERAL STATE BUDGETARY EDUCATIONAL INSTITUTION OF HIGHER EDUCATION SARATOV STATE TECHNICAL UNIVERSITY NAMED AFTER GAGARIN	RU
Partner	R4	NOVOSIBIRSK STATE TECHNICAL UNIVERSITY	RU
Partner	R4	SATELLITE SOT LABS LIMITED LIABILITY COMPANY	RU
Partner	R4	Tver state technical university	RU
Partner	R4	Yaroslavl State Pedagogical University named after K.D.Ushinsky	RU
Partner	R7	Chamber of Commerce and Industry of Kyrgyz Republic	KG
Partner	R7	ISSYKKUL STATE UNIVERSITY NAMED AFTER K.TYNYSTANOV	KG
Partner	R7	JALAL-ABAD STATE UNIVERSITY	KG
Partner	R7	OSH TECHNOLOGICAL UNIVERSITY	KG
Partner	EU	FONDAZIONE POLITECNICO DI MILANO	IT
Partner	EU	SAVONIA-AMMATTIKORKEAKOULU OY	FI
Partner	EU	UNIVERSITATEA TEHNICA CLUJ-NAPOCA	RO

618044-EPP-1-2020-1-PL-EPPKA2-CBHE-JP

Project Information

Reference Number	618044-EPP-1-2020-1-PL-EPPKA2-CBHE-JP
Application Title	Postgraduates Courses in Environmental Monitoring and Water Management for Caspian Riparian Countries
Application Acronym	PEnWaC
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	999.499,00
EUD Consultation	YES

Coordinator

Name of Organisation	POLITECHNIKA GDANSKA
Street	UL. GABRIELA NARUTOWICZA 11/12
City	GDANSK
Country	Poland
Website	

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R4, R2
Application Country	PL
Partner Countries	RU (2), KZ (2), AZ (2)
Programme Countries	SE (1), PL (1), DE (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Curriculum development
Subject/Thematic Area	Agriculture, forestry, fisheries and veterinary
CBHE Actions	Improve the level of competences and skills in HEIs by developing new and innovative education programmes
	Improve the quality of higher education and enhance its relevance for the labour market and society
CBHE Aims and Objectives	Contribute to the cooperation between the EU and the eligible Partner Countries (and amongst the eligible Partner Countries)
	Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries

One of the traditional important economic and social development factors in the Caspian region is agriculture and fishery. Recently, challenged by the growing industry in oil, gas and chemicals. The industrial and agrarian pollution from inflowing rivers and ground water; the overexploitation of fish stocks and the introduction of invasive alien species has caused in environmental degradation and loss of biodiversity.

Joint actions of the riparian states are necessary to address the environmental problems of the region. Tehran Convention was enforced in 2006 to protect the Marine Environment of the Caspian Sea. However, the new Convention on the Legal Status of the Caspian Sea to distribute the resources among the riparian states signed in 2018 could imply serious threat for overexploitation of the region. Collaboration among the involved countries is essential for sustainable management of the land and water resources and development; especially for the agriculture and fishery sectors. To address the emerging problems in the region, alternative innovative approaches are required. New generation of experts with interdisciplinary skills to understand the problem, assess and implement the solutions; working in various enterprises and institutions.

In existing educational programs, the link between environmental protection and water management is weak. The project PEnWaC intends to fill the gap and offer international and innovative education in Environmental Monitoring and Water Management with focus on agriculture and fishery. The holistic approach, connecting the countries and involved sectors, is a novelty in the region. The project joins different agrarian and technical HEIs to serves for integration of agricultural and environmental sciences with innovative teaching and learning culture. PEnWaC is in line with the strategic concept of the internationalization of the education at the Partner Countries promoting the implementation of the Bologna Process.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	POLITECHNIKA GDANSKA	PL
Partner	R2	Azerbaijan State Oil Academy	AZ
Partner	R2	SUMGAI STATE UNIVERSITY	AZ
Partner	R4	ASTRAKHAN STATE UNIVERSITY OF ARCHITECTURE AND CIVIL ENGINEERING	RU
Partner	R4	VOLGOGRADSKIY GOSUDARSTVENNIY TEKHNICHESKIY UNIVERSITET	RU
Partner	R7	CASPIAN STATE UNIVERSITY OF TECHNOLOGIES AND ENGINEERING NAMED AFTER SH. YESSENOV	KZ
Partner	R7	KHALEL DOSMUKHAMEDOV ATYRAU STATE UNIVERSITY	KZ
Partner	EU	LUNDS UNIVERSITET	SE
Partner	EU	TECHNISCHE HOCHSCHULE KOLN	DE

618052-EPP-1-2020-1-LT-EPPKA2-CBHE-SP

Project Information

Reference Number	618052-EPP-1-2020-1-LT-EPPKA2-CBHE-SP
Application Title	Accelerating Master and PhD level nursing education development in the higher education system in Kazakhstan
Application Acronym	AccelEd
Action Code	CBHE-SP
Project Start Date	15-nov.-2020
Project End Date	14-nov.-2023
Duration (months)	36
Grant Requested	999.764,00
EUD Consultation	YES

Coordinator

Name of Organisation	LIETUVOS SVEIKATOS MOKSLU UNIVERSITETAS
Street	A MICKEVICIAUS GATVE 9
City	KAUNAS
Country	Lithuania
Website	

International Dimension

Regional Focus	Intra-Regional
Involved Regions	R7
Application Country	LT
Partner Countries	KZ (7)
Programme Countries	NL (1), LT (1), FI (2)

Project Characteristics, Aims and Objectives

Project Type	National project
Specific Activity	Modernisation of policies, governance and management of higher education systems
Subject/Thematic Area	Governance, strategic planning and management of HEIs
CBHE Actions	<p>Improve the quality of higher education and enhance its relevance for the labour market and society</p> <p>Increase the capacities of national authorities to modernise their higher education systems, by supporting to the definition, implementation and monitoring of reform policies</p>
CBHE Aims and Objectives	<p>Support eligible Partner Countries to address the challenges facing their higher education institutions and systems, including those of quality, relevance, equity of access, planning, delivery, management, governance</p> <p>Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries</p>

Project Summary

Insufficient qualifications of nursing teachers, lack of experience in nursing research, undeveloped leadership and involvement in the management process of nursing, insufficient state support for Master and PhD level students in nursing may result in shortage of highly qualified scientific personnel in nursing in Kazakhstan, if no structural reform is done in higher education. The State Health Development Program of the Republic of Kazakhstan has emphasized the necessity of strengthening the status and role of nurses, nursing research and education on postgraduate level to increase the quality of healthcare services, however the support is weak due to the lack of expertise in nursing education and research development.

AccelEd gathers international experts in postgraduate nursing education with the overall aim to strengthen nursing education on Master level and establish and launch PhD nursing science in Kazakhstan through changes in policy and institutional structures, involving ministries, universities, healthcare institutions, associations (both in healthcare and education), and international nursing communities. Best international practices and expert knowledge will be employed to build the capacity of academic staff, healthcare institutions, research centres and national policy makers by developing expertise in nursing science, qualitative nursing research methodologies, Master and PhD theses assessment, collaborative structures and network creation, leadership, policy reforms in education and healthcare. Potential PhD students will be engaged to ensure sustainable development of nursing science and research.

Study courses, benchmarking reports, workshops, seminars, masterclasses, conferences, pedagogical/research internships, workshops, publishing, webinars, mentorship sessions and policy discussions with concrete recommendations will be delivered by AccelEd international team to initiate transformation and modernisation of postgraduate nursing education.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	LIETUVOS SVEIKATOS MOKSLU UNIVERSITETAS	LT
Partner	R7	AO MEDITSINSKIY UNIVERSITET ASTANA	KZ
Partner	R7	ASFENDIYAROV KAZAKH NATIONAL MEDICAL UNIVERSITY NON COMMERCIAL JOINT STOCK COMPANY	KZ
Partner	R7	KARAGANDA STATE MEDICAL UNIVERSITY	KZ
Partner	R7	MINISTERSTVO ZDRAVOOKHRANENIYA RESPUBLIKI KAZAKHSTAN	KZ
Partner	R7	Ministry of Education and Science	KZ
Partner	R7	NAZARBAYEV UNIVERSITY	KZ
Partner	R7	South Kazakhstan Medical Academy	KZ
Partner	EU	ABO AKADEMI	FI
Partner	EU	JYVASKYLAN AMMATTIKORKEAKOULU	FI
Partner	EU	UNIVERSITAIR MEDISCH CENTRUM UTRECHT	NL

618099-EPP-1-2020-1-DE-EPPKA2-CBHE-JP

Project Information

Reference Number	618099-EPP-1-2020-1-DE-EPPKA2-CBHE-JP
Application Title	Applying Practical Tools to tertiary Education in BY, UA and UZ
Application Acronym	APTED
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	943.801,00
EUD Consultation	YES

Coordinator

Name of Organisation	HOCHSCHULE WEIHENSTEPHAN-TRIESDORF
Street	Am Hofgarten 4
City	FREISING
Country	Germany
Website	

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R2
Application Country	DE
Partner Countries	UZ (2), UA (3), BY (2)
Programme Countries	UK (1), SK (1), NL (1), DE (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Strengthening of relations between HEIs and the wider economic and social environment
Subject/Thematic Area	University-enterprise cooperation, entrepreneurship and employability of graduates
CBHE Actions	<p>Improve the level of competences and skills in HEIs by developing new and innovative education programmes</p> <p>Improve the quality of higher education and enhance its relevance for the labour market and society</p>
CBHE Aims and Objectives	Promote voluntary convergence with EU developments in higher education

Project Summary

The present proposal is a resubmission of a previous well evaluated but not selected application. The problems and needs from last year remain unchanged. The main goal of APTED is to increase the employability of graduates in 3 beneficiary countries through better employable skills, better monitoring of learning outcomes of placements and closer integration of companies in educational processes including their involvement in the supervision of BA

and MA thesis. This goal contributes to the reforming of higher education in all participating partner countries as set out in their national development strategies aiming for an increased value of practical training in the educational process. Employability of graduates in Ukraine, Belarus and Uzbekistan is one of the persistent problems for partner HEIs. Youth unemployment for 2019 has slightly increased in all these countries: +0.62 % in Ukraine up to 19.61 %; +0.4 % in Uzbekistan up to 10.12 % and +0.2 % in Belarus up to 10 %. Furthermore, in some of the partner HEIs, less than 10 % of the graduates work afterwards in the industry field of their specialty. Enterprises in these countries demand more practically trained students. One of the reasons is a missing working link between enterprises and HEIs. The effect is that on one side there are graduates looking for jobs in enterprises, but have difficulties to find adequate jobs in their professional fields. On the other side, enterprises are lacking well-trained and practically experienced graduates. It showed that the link to other industry and job possibilities have to be improved e.g. by working for a better enterprise-HEI link by involving enterprise staff in the supervision of the BA and MA theses. In addition, the information for enterprises about contents of theses and therefore knowledge has to be improved by online platforms. The soft skills of the students have to be integrated into programmes to make graduates more compatible for the labour markets.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	HOCHSCHULE WEIHENSTEPHAN-TRIESDORF	DE
Partner	R2	BELARUSIAN STATE OF THE ORDERS OF THE OCTOBER REVOLUTION AND OF THE LABOR RED BANNER AGRICULTURAL ACADEMY	BY
Partner	R2	GRODNO STATE AGRARIAN UNIVERSITY	BY
Partner	R2	MYKOLAYIV NATIONAL AGRARIAN UNIVERSITY	UA
Partner	R2	NATIONAL UNIVERSITY OF LIFE AND ENVIRONMENTAL SCIENCES OF UKRAINE	UA
Partner	R2	SUMY NATIONAL AGRARIAN UNIVERSITY	UA
Partner	R7	Samarkand branch of Tashkent State University of Economics	UZ
Partner	R7	TOSHKENT IRRIGASIYA VA QISHLOQ XO JALIGINI MEXANIZATSIYALASH MUHANDISLARI INSTITUTI	UZ
Partner	EU	SLOVENSKA POLNOHOSPODARSKA UNIVERZITA V NITRE	SK
Partner	EU	STICHTING FONTYS	NL
Partner	EU	WRITTLE UNIVERSITY COLLEGE	UK

618127-EPP-1-2020-1-UZ-EPPKA2-CBHE-JP

Project Information

Reference Number	618127-EPP-1-2020-1-UZ-EPPKA2-CBHE-JP
Application Title	Clinical Engineering: New Master Program in Uzbekistan
Application Acronym	UzCiiEn
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	735.180,00
EUD Consultation	YES

Coordinator

Name of Organisation	ANDIJON MASHINASOZLIK INSTITUTI
Street	BOBUR SHOH KUCASI 56
City	ANDIJON
Country	Uzbekistan
Website	

International Dimension

Regional Focus	Intra-Regional
Involved Regions	R7
Application Country	UZ
Partner Countries	UZ (7)
Programme Countries	PT (1), LV (1), EL (2)

Project Characteristics, Aims and Objectives

Project Type	National project
Specific Activity	Curriculum development
Subject/Thematic Area	Education
CBHE Actions	Improve the level of competences and skills in HEIs by developing new and innovative education programmes
	Improve the quality of higher education and enhance its relevance for the labour market and society
CBHE Aims and Objectives	Contribute to the cooperation between the EU and the eligible Partner Countries (and amongst the eligible Partner Countries)
	Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries

Project Summary

This project comes as a solution to the need of developing the higher education capacity & offerings in Uzbekistan in the field of Clinical Engineering. The main aim of the project is to establish Masters degree program in the field of Clinical Engineering to improve the Clinical engineering specialists knowledge in medicine sphere, to support the capacity building of higher education institutions and to make contribution for the sustainability of Clinical Engineering T

This will be achieved through the following concrete results:

1 ECTS-accredited Master Program in Clinical Engineering at 4 universities in Uzbekistan

4 new master degree courses

1 course for clinical engineers (i.e. train the trainers)

2 new student laboratories

2 Central laboratories for clinical engineers of special subjects and engineers to use the new laboratory equipment and Clinical Engineering Society for promoting research, development and science in the field of Clinical Engineering at AndMI and BSMI.

120 master students being taught with the new curricula

20 academic staff trained

20 academic staff and specialists trained

1 web platform for online learning & collaboration

Newly developed scheme of joint master program will also influence to expand shape of MPHRUZ, MHSSERUZ and associations. Normative documents, standards and course program will enlarge database of MHSSERUZ and these master's degree graduates will be the main aspect for MPHRUZ to provide the Clinics, Hospitals and Diagnostic Centres with Medical Engineers.

Impact:

New master program will be established in Clinical engineering that will equip graduates with the necessary skills to succeed at their future workplace.

A cutting-edge central and students laboratories will be established.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	R7	ANDIJON MASHINAZOZLIK INSTITUTI	UZ
Partner	R7	Andijan State Medical Institute	UZ
Partner	R7	BUKHARA ENGINEERING TECHNOLOGICAL INSTITUTE	UZ
Partner	R7	BUKHARA STATE MEDICAL INSTITUTE	UZ
Partner	R7	MINISTRY FOR HIGHER AND SECONDARY SPECIALIZED EDUCATION OF THE REPUBLIC OF UZBEKISTAN	UZ
Partner	R7	TOSHKENT SHAHRIDAGI TURIN POLITEXNIKA UNIVERSITETI	UZ
Partner	R7	Uzbekistan National Institute of Metrology	UZ
Partner	EU	DIETHNES PANEPISTIMIO ELLADOS	EL
Partner	EU	INSTITUTO POLITECNICO DE SETUBAL	PT
Partner	EU	KENTRO EREVNON NOTIOANATOLIKIS EVROPIS ASTIKI MI KERDOSKOPIKI ETAIREIA	EL
Partner	EU	RIGAS TEHNISKA UNIVERSITATE	LV

618270-EPP-1-2020-1-LT-EPPKA2-CBHE-JP

Project Information

Reference Number	618270-EPP-1-2020-1-LT-EPPKA2-CBHE-JP
Application Title	Digitalization of economic as an element of sustainable development of Ukraine and Tajikistan
Application Acronym	DigEco
Action Code	CBHE-JP
Project Start Date	15-nov.-2020
Project End Date	14-nov.-2023
Duration (months)	36
Grant Requested	995.404,00
EUD Consultation	YES

Coordinator

Name of Organisation	MYKOLO ROMERIO UNIVERSITETAS
Street	ATEITIES G 20
City	VILNIUS
Country	Lithuania
Website	

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R2
Application Country	LT
Partner Countries	UA (9), TJ (4)
Programme Countries	SI (1), LT (1), DE (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Curriculum development
Subject/Thematic Area	Social and behavioural sciences
CBHE Actions	<p>Improve the level of competences and skills in HEIs by developing new and innovative education programmes</p> <p>Improve the quality of higher education and enhance its relevance for the labour market and society</p>
CBHE Aims and Objectives	<p>Contribute to the cooperation between the EU and the eligible Partner Countries (and amongst the eligible Partner Countries)</p> <p>Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries</p>

The project is call to build capacity of development of innovation digital technologies in economics instead of outdate ones to be in line with Global market challenges by development the Virtual Project Learning Platform inc. Project Inclusive Education component for education of high skilled specialists in line with labour market, EU best practices and Bologna process in Ukraine (UA) and Tajikistan (TJK).

Specific objectives:

1. Fill the demand of Labor market (LM) in UA, TJK specialists in digital economics by Implementation of modern trends in the digital sphere of UA and TJK HEIs in accordance with EU best practices by joint PCs and EU HEIs creation of 13 innovation curricular for MA in economics inc. PIE component till Nov 2022 according to the Bolonia requirements and EU strategy of Digital Single Market. I

2. To create inclusive educational enviroment acording Education 4.0. in the field of DE-implementation of methodological and technological activities for the creation of interactive and multimedia content and the corresponding digital platform for development of multimedia content for inclusive education.

3. Launch innovative partnership model for Stakeholders networking - Creating of basic digital services for use by citizens in the field of education, for launching partnership models of representatives of the digital industry, business and universities in UA and TJK.

New study program focuses on the business opportunities and organizational consequences offered by a wide range of digital technologies, including cloud computing, 'big data' analytics. Student will learn to function as a bridge between 'digital technology' and 'business'. Combining theory with practice, the programme provides a strong basis on economic, information technology, computer programming.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	MYKOLO ROMERIO UNIVERSITETAS	LT
Partner	R2	Admiral Makarov National University of Shipbuilding	UA
Partner	R2	DMYTRO MOTORNYI TAVRIA STATE AGROTECHNOLOGICAL UNIVERSITY	UA
Partner	R2	Kamianets-Podilsky Ivan Ohienko National University	UA
Partner	R2	Ltd «Company M-Master»	UA
Partner	R2	Ministry of Digital Transformation of Ukraine	UA
Partner	R2	Private Entrepreneur Bondar Igor Sergiyovych	UA
Partner	R2	STATE HIGHER EDUCATION INSTITUTION PRYAZOVSKYI STATE TECHNICAL UNIVERSITY	UA
Partner	R2	Vinnytsia City Organization for Social Development and Formation of Certain Vulnerable Categories of Youth Parostok	UA
Partner	R2	ZHYTOMYR POLYTECHNIC STATE UNIVERSITY	UA
Partner	R7	Finance and Economics Institute of Tajikistan	TJ
Partner	R7	KHUJAND POLYTECHNIC INSTITUTE OF TAJIK TECHNICAL UNIVERSITY OF TAJIKISTAN BY ACADEMIC M.C. OSIMI	TJ
Partner	R7	Limited Liability Company Neksigol Navovar	TJ
Partner	R7	TAJIK TECHNICAL UNIVERSITY NAMED AFTER ACADEMICIAN M OSIMI	TJ
Partner	EU	HOCHSCHULE FUR ANGEWANDTE WISSENSCHAFTEN HAMBURG	DE
Partner	EU	UNIVERZA V MARIBORU	SI

618451-EPP-1-2020-1-KG-EPPKA2-CBHE-SP

Project Information

Reference Number	618451-EPP-1-2020-1-KG-EPPKA2-CBHE-SP
Application Title	Towards Academic Autonomy in Central Asia
Application Acronym	TOWACA
Action Code	CBHE-SP
Project Start Date	15-nov.-2020
Project End Date	14-nov.-2023
Duration (months)	36
Grant Requested	998.463,00
EUD Consultation	YES

Coordinator

Name of Organisation	INTERNATIONAL SCHOOL OF MEDICINE INSTITUTION
Street	TURUSBEOVA STR 88 1
City	BISHKEK
Country	Kyrgyzstan
Website	

International Dimension

Regional Focus	Intra-Regional
Involved Regions	R7
Application Country	KG
Partner Countries	UZ (4), TJ (4), KZ (4), KG (6)
Programme Countries	SE (1), LT (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Modernisation of policies, governance and management of higher education systems
Subject/Thematic Area	Governance, strategic planning and management of HEIs
CBHE Actions	Enhance the management, governance and innovation capacities, as well as the internationalisation of HEIs Increase the capacities of national authorities to modernise their higher education systems, by supporting to the definition, implementation and monitoring of reform policies
CBHE Aims and Objectives	Support eligible Partner Countries to address the challenges facing their higher education institutions and systems, including those of quality, relevance, equity of access, planning, delivery, management, governance Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries

The project addresses the lack of academic autonomy of the HEI in KZ, TJ, KG and UZ. Following the Bologna Declaration principles, to have academic autonomy the HEI must also be awarded an acceptable degree of freedom in organisational, financing and staffing autonomy. For some institutions the pressing factor is training of national students matching the demand of the domestic labour market. For other, i.e. specialist institutions as Medicine, recruitment of international students is a crucial source of financing. The HEIs need freedom to adapt the curriculum.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	R7	INTERNATIONAL SCHOOL OF MEDICINE INSTITUTION	KG
Partner	R7	Astana IT University	KZ
Partner	R7	BUKHARA STATE MEDICAL INSTITUTE	UZ
Partner	R7	JALAL-ABAD STATE UNIVERSITY	KG
Partner	R7	KARAGANDA STATE MEDICAL UNIVERSITY	KZ
Partner	R7	KHUJAND STATE UNIVERSITY NAMED AFTER ACADEMICIAN B.GAFUROV	TJ
Partner	R7	MINISTRY FOR HIGHER AND SECONDARY SPECIALIZED EDUCATION OF THE REPUBLIC OF UZBEKISTAN	UZ
Partner	R7	Ministry of Education and Science	KZ
Partner	R7	MINISTRY OF EDUCATION AND SCIENCE OF THE KYRGYZ REPUBLIC	KG
Partner	R7	MINISTRY OF EDUCATION AND SCIENCE OF THE REPUBLIC OF TAJIKISTAN	TJ
Partner	R7	NORTH KAZAKHSTAN STATE UNIVERSITY NAMED AFTER MANASH KOZYBAYEV	KZ
Partner	R7	OSH STATE UNIVERSITY	KG
Partner	R7	TAJIK STATE UNIVERSITY OF COMMERCE	TJ
Partner	R7	Tashkent State Institute of Oriental Studies	UZ
Partner	R7	THE KYRGYZ STATE MEDICAL ACADEMY NAMED AFTER I K AKHUNBAEV	KG
Partner	R7	THE STATE HIGHER EDUCATIONAL INSTITUTION -AVICENNA TAJIK STATE MEDICAL UNIVERSITY	TJ
Partner	R7	TOSHKENT AXBOROT TEXNOLOGIYALARI UNIVERSITETI	UZ
Partner	R7	UCHREZH DENIYE DIPLOMATICHESKAYA AKADEMIYA MINISTERSTVA INOSTRANNYKH DEL KYRGYZSKOV RESPUBLIKI IMENI KAZY DYKAMBAYEVICHA DIKAMBAYEVA	KG
Partner	EU	LUNDS UNIVERSITET	SE
Partner	EU	VILNIAUS UNIVERSITETAS	LT

618641-EPP-1-2020-1-EL-EPPKA2-CBHE-JP

Project Information

Reference Number	618641-EPP-1-2020-1-EL-EPPKA2-CBHE-JP
Application Title	MAPPING: Modern Applications of Physics: Master Programs on Biological Physics for Physical Faculties in Uzbekistan and Russia
Application Acronym	MAPPING
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	984.940,00
EUD Consultation	YES

Coordinator

Name of Organisation	PANEPISTIMIO PATRON
Street	UNIVERSITY CAMPUS RIO PATRAS
City	RIO PATRAS
Country	Greece
Website	www.upatras.gr

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R4
Application Country	EL
Partner Countries	UZ (4), RU (4)
Programme Countries	UK (1), SK (1), IT (1), EL (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Curriculum development
Subject/Thematic Area	Physical sciences
CBHE Actions	Improve the level of competences and skills in HEIs by developing new and innovative education programmes
	Improve the quality of higher education and enhance its relevance for the labour market and society
CBHE Aims and Objectives	Support eligible Partner Countries to address the challenges facing their higher education institutions and systems, including those of quality, relevance, equity of access, planning, delivery, management, governance
	Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries

Project Summary

The main objective of the project is to modernize traditional high-level education in the field of physics in Russia and Uzbekistan, to make it more oriented to current need of the society.

The specific objectives of the project are the following:

1. to develop and implement new university master programmes in the field of Biological Physics (Medical Physics, Ecology Global Monitoring Systems, Biosensor Engineering, Analytical Equipment, etc.) at Russian and Uzbek partner universities;
2. to elaborate corresponding curricula and 20 new course syllabi in Uzbek and Russian languages;
3. to contribute to capacity building in the field by qualified staff training for the courses' delivery and adequate equipping corresponding university department by modern equipment;
4. to ensure that the partner universities will have the capacity to offer the master programs, which meet Bologna process demands, international academic quality standards, and labour market needs.
5. to ensure sustainability of project results by building a sustainable university network.

Physical university education in Russia and Uzbekistan is still quite old-fashion. Theoretical level is still very high, but practical applications are not in the focus. The main planned activities, that will allow reaching the project objectives, are the following:

- to develop a new competitive Master program on Biophysics, accredited and licensed by national authorities and compliant to European standards and best practices;
- to train lecturers, who can successfully deliver the master's programs;
- to build the capacity (including equipping) for delivery of the courses;
- to establish an international network within the participating universities for sustainable development of the program contents and environment.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	PANEPISTIMIO PATRON	EL
Partner	R4	FGBOU VO SAMARSKIJ GOSUDARSTVENNYJ TECHNICHESKIJ UNIVERSITET	RU
Partner	R4	FINANCIAL UNIVERSITY UNDER THE GOVERNMENT OF THE RUSSIAN FEDERATION	RU
Partner	R4	Limited Liability Company "Institute of Chemistry and Engineering Ecology"	RU
Partner	R4	SARATOV STATE UNIVERSITY	RU
Partner	R7	BUXORO DAVLAT UNIVERSITETI	UZ
Partner	R7	MIRZO ULUG'BEK NOMIDAGI O'ZBEKISTONMILLIY UNIVERSITETI	UZ
Partner	R7	republican specialized scientific and practical medical center of oncology and radiology	UZ
Partner	R7	SAMARQAND DAVLAT UNIVERSITETI	UZ
Partner	EU	MIDDLESEX UNIVERSITY HIGHER EDUCATION CORPORATION	UK
Partner	EU	UNIVERSITA DEGLI STUDI DI CASSINO E DEL LAZIO MERIDIONALE	IT
Partner	EU	ZILINSKA UNIVERZITA V ZILINE	SK

618715-EPP-1-2020-1-DE-EPPKA2-CBHE-JP

Project Information

Reference Number	618715-EPP-1-2020-1-DE-EPPKA2-CBHE-JP
Application Title	Advancing circular economy in partner countries by development and implementation of Master programme "Waste management"
Application Acronym	UnWaste
Action Code	CBHE-JP
Project Start Date	15-nov.-2020
Project End Date	14-nov.-2023
Duration (months)	36
Grant Requested	864.625,00
EUD Consultation	YES

Coordinator

Name of Organisation	HOCHSCHULE WISMAR
Street	PHILIPP MULLER STRASSE 14
City	WISMAR
Country	Germany
Website	

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R4
Application Country	DE
Partner Countries	RU (3), KZ (3)
Programme Countries	LV (1), EE (1), DE (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Curriculum development
Subject/Thematic Area	Engineering and engineering trades
CBHE Actions	<p>Improve the level of competences and skills in HEIs by developing new and innovative education programmes</p> <p>Improve the quality of higher education and enhance its relevance for the labour market and society</p>
CBHE Aims and Objectives	<p>Support eligible Partner Countries to address the challenges facing their higher education institutions and systems, including those of quality, relevance, equity of access, planning, delivery, management, governance</p> <p>Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries</p>

Project Summary

Both Russian Federation and Kazakhstan are the countries which, on one hand, boast huge territory (1st and 9th largest countries in the world, accordingly), and, on the other hand, had experienced relatively small household waste during Soviet times (due to much smaller household consumption). As a result, the main way to handle waste in both countries was (and remains) the landfills; yet the situation had drastically changed during the past decade, and now the waste per person in these countries is close to the EU level. This led to the lack of knowledge and competence in waste management, resulting in inefficient practices in the field. It influences lower impact that EU initiatives on waste management and circular economy have on the environment.

Though Russia and Kazakhstan have a very different score on Environmental Performance Index (52nd place and 101st place, accordingly), in terms of waste management, measured by environmental vitality, they have very similar scores: Russia scores 55.99 points and Kazakhstan – 53.35 points. This indicates systemic problems in creation of waste management infrastructure, including lack of specialists who can deal with the increasing and overwhelming amount of waste using holistic approach.

The project aims to develop Waste management master programme that would be implemented in 6 Russian and Kazakhstan universities. The programme is based on learning-by-doing pedagogical techniques, and will be taught in Russian, Kazakh and English.

The envisaged impact includes 50-70 master students annually enrolled in Waste management programme, not less, than 30 faculty members for Russian and Kazakhstan universities who had undergone train by trainer sessions by EU partners and internships in EU companies. Not less than 30 students participated in the EU internships.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	HOCHSCHULE WISMAR	DE
Partner	R4	PETER THE GREAT SAINT PETERSBURG POLYTECHNIC UNIVERSITY	RU
Partner	R4	ROSTOVSKIJ GOSUDARSTVENNYJ EKONOMICHESKIJ UNIVERSITET (RINH)	RU
Partner	R4	UNIVERSITY OF MANAGEMENT - TISBI	RU
Partner	R7	REPUBLICAN STATE ENTERPRISE OPERATING UNDER THE RIGHT OF ECONOMIC MANAGEMENT A.BAITURSYNOV KOSTANAY STATEUNIVERSITY OF MINISTRY OF EDUCATIO	KZ
Partner	R7	SEIFULLIN KAZAKH AGRO TECHNICAL UNIVERSITY	KZ
Partner	R7	SHOKAN UALIKHANOV KOKSHETAU STATE UNIVERSITY	KZ
Partner	EU	EKONOMIKAS UN KULTURAS AUGSTSKOLA	LV
Partner	EU	TALLINNA TEHNIKAULIKOOL	EE

618754-EPP-1-2020-1-FI-EPPKA2-CBHE-JP

Project Information

Reference Number	618754-EPP-1-2020-1-FI-EPPKA2-CBHE-JP
Application Title	Capacity building on Cradle to Cradle Management in Kazakhstan
Application Acronym	C2CM7
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	669.148,00
EUD Consultation	YES

Coordinator

Name of Organisation	JYVASKYLAN AMMATTIKORKEAKOULU
Street	RAJAKATU 35
City	JYVASKYLA
Country	Finland
Website	

International Dimension

Regional Focus	Intra-Regional
Involved Regions	R7
Application Country	FI
Partner Countries	KZ (5)
Programme Countries	PT (1), IT (1), FI (1), BE (2)

Project Characteristics, Aims and Objectives

Project Type	National project
Specific Activity	Curriculum development
Subject/Thematic Area	Environment
CBHE Actions	<p>Improve the level of competences and skills in HEIs by developing new and innovative education programmes</p> <p>Improve the quality of higher education and enhance its relevance for the labour market and society</p>
CBHE Aims and Objectives	<p>Contribute to the cooperation between the EU and the eligible Partner Countries (and amongst the eligible Partner Countries)</p> <p>Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries</p>

Project Summary

In a short survey among Kazakh partners, both in the academic world and in the production and business and consumer world, it was assessed that there is a keen interest to be more aware of the life cycle stages of the production and to meet environmental standards in coordination with consumer needs. The life cycle analysis consists of a number of stages including: materials extraction, processing and manufacturing, product use, and product disposal. If the most environmentally harmful of these stages can be determined, then impact on the environment can be efficiently reduced by focusing on making changes for that particular phase. Cradle-to-cradle is a method used to minimize the environmental impact of products by employing sustainable production, operation, and disposal practices and aims to incorporate social responsibility into product development. .

Referring to CONCEPT for transition of the Republic of Kazakhstan to Green Economy”, adopted in 2013, the business world reacted that for the transition to a green economy, that there is an inefficient use of resources in all major sectors. Transitioning to Green Economy will require: 1) Education and culture supporting the environment in the business community and among all citizens of Kazakhstan. 2) Existing educational programs on the rational use of resources and environmental protection shall be improved and new ones shall be developed in the system of education and professional training. For successful implementation of the Concept, it is necessary to ensure availability of sufficient human resources and expertise, including relevant training of technical and management personnel. To achieve this, train enough engineers in environment protection and resource productivity. All In this C2CM 7 joint project, the partnership aims to widen the readiness to implement cradle-to-cradle -principles

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	JYVASKYLAN AMMATTIKORKEAKOULU	FI
Partner	R7	D.SERIKBAYEV EAST KAZAKHSTAN STATE TECHNICAL UNIVERSITY	KZ
Partner	R7	Karaganda state industrial university	KZ
Partner	R7	L.N. Gumilyov Eurasian National University	KZ
Partner	R7	Ministry of Education and Science	KZ
Partner	R7	SHOKAN UALIKHANOV KOKSHETAU STATE UNIVERSITY	KZ
Partner	EU	ARTESIS PLANTIJN HOGESCHOOL ANTWERPEN	BE
Partner	EU	ISTITUTO POLITECNICO DA GUARDA	PT
Partner	EU	SPACE European Network for Business Studies and Languages	BE
Partner	EU	UNIVERSITA DEGLI STUDI DELL'AQUILA	IT

618810-EPP-1-2020-1-FR-EPPKA2-CBHE-JP

Project Information

Reference Number	618810-EPP-1-2020-1-FR-EPPKA2-CBHE-JP
Application Title	EU Expertise in Introducing Double-Degree PhD Programmes
Application Acronym	EUPhD
Action Code	CBHE-JP
Project Start Date	15-nov.-2020
Project End Date	14-nov.-2023
Duration (months)	36
Grant Requested	948.109,00
EUD Consultation	YES

Coordinator

Name of Organisation	COMMUNAUTE D' UNIVERSITES ET ETABLISSEMENTS UNIVERSITE BOURGOGNE - FRANCHE - COMTE
Street	32 AVENUE DE L'OBSERVATOIRE
City	BESANCON
Country	France
Website	

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R4
Application Country	FR
Partner Countries	RU (3), KZ (3)
Programme Countries	FR (1), DE (1), CZ (1), BE (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Curriculum development
Subject/Thematic Area	Physical sciences
CBHE Actions	Improve the level of competences and skills in HEIs by developing new and innovative education programmes
CBHE Aims and Objectives	Contribute to the cooperation between the EU and the eligible Partner Countries (and amongst the eligible Partner Countries) Promote voluntary convergence with EU developments in higher education

Project Summary

The reason for the project is non-compatible RU and KZ third-cycle degrees (Candidates and Doctors of Sciences) to European PhD degree, which conditions low competitiveness and employability of young scholars from Partner Countries on the global job market despite their high qualification. The project is aimed at resolving the

complication and ensuring transparency of procedures accompanying PhD training, facilitating organisation of double-degree PhD training among Programme and Partner Countries and inclusion of Russian and Kazakh young scholars into the EHEA.

The Project will yield the following outputs:

- New methodology of PhD students training based on EU best practices implemented in Russian and Kazakhstan;
- Institution level regulations enabling recognition of Partner Country PhD degrees on national level;
- Improved expertise of academic and administrative staff in training PhD students;
- Syllabi and training materials of EU-level PhD and DD PhD programmes as examples applicable for constructing new PhD programmes by any other HEI;
- At list 8 Double Degree PhD programmes established at Russian and Kasakh HEIs with EU HEIs;
- Reports, feedback and best practices that can be used to avoid major problems towards EU-level third-cycle education;
- Recognition and promotion of PhD qualification at national levels as an important instrument in achieving comparability and transparency in third-cycle education within the EHEA.

The project results immediately address the strategic development objectives in Partner Countries regarding development of research and educational activities. The deliverables will directly improve the level of PhD training at HEIs in Partner Countries as per European requirements and ensure global recognition of PhD qualification. In addition, they will boost internationalisation and mobility of PhD students and graduates and stimulate HEIs in Programme and Partner countries to design new double-degree PhD programmes.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	COMMUNAUTE D' UNIVERSITES ET ETABLISSEMENTS UNIVERSITE BOURGOGNE - FRANCHE - COMTE	FR
Partner	R4	Institute of Strength Physics and Materials Science of the Siberian Branch of the Russian Academy of Sciences	RU
Partner	R4	PETER THE GREAT SAINT PETERSBURG POLYTECHNIC UNIVERSITY	RU
Partner	R4	TOMSK POLYTECHNIC UNIVERSITY	RU
Partner	R7	AL-FARABI KAZAKH NATIONAL UNIVERSITY	KZ
Partner	R7	KAZAKH NATIONAL RESEARCH TECHNICAL UNIVERSITY AFTER K I SATPAYEV	KZ
Partner	R7	KAZAKHSTAN ASSOCIATION OF ENGINEERING EDUCATION KAZSEE	KZ
Partner	EU	BRANDENBURGISCHE TECHNISCHE UNIVERSITAT COTTBUS-SENFTENBERG	DE
Partner	EU	KATHOLIEKE UNIVERSITEIT LEUVEN	BE
Partner	EU	UNIVERZITA KARLOVA	CZ

618820-EPP-1-2020-1-RS-EPPKA2-CBHE-JP

Project Information

Reference Number	618820-EPP-1-2020-1-RS-EPPKA2-CBHE-JP
Application Title	Intercultural dialogue enhancement through higher education: from training professionals to fostering responsible citizens
Application Acronym	INTEC
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	985.939,20
EUD Consultation	YES

Coordinator

Name of Organisation	UNIVERZITET U NISU
Street	UNIVERZITETSKI TRG 2
City	NIS
Country	Serbia
Website	

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R4
Application Country	RS
Partner Countries	RU (6), KG (4)
Programme Countries	RS (1), RO (1), PT (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Strengthening of relations between HEIs and the wider economic and social environment
Subject/Thematic Area	Lifelong learning, continuing education
CBHE Actions	Improve the level of competences and skills in HEIs by developing new and innovative education programmes
	Improve the quality of higher education and enhance its relevance for the labour market and society
CBHE Aims and Objectives	Promote people to people contacts, intercultural awareness and understanding
	Support eligible Partner Countries to address the challenges facing their higher education institutions and systems, including those of quality, relevance, equity of access, planning, delivery, management, governance

Project Summary

RU and KGZ prioritise the internationalisation of education to promote tolerance and civic citizenship among their population. This requires intercultural learning environment fostering responsible citizens and lifelong learning (LL) programmes developing intercultural competences that can be achieved through close cooperation between education and community sector.

The project will drive the development of sustainable system of lifelong learning at PCUs based on the best EU practices in creating intercultural learning environment on and across campus. It will be grounded on the establishment of the Centres for Intercultural Engagement (CIE).

The following results will be obtained at the end of the project:

1. The university-wide network of the fully equipped CIEs with competent managers and teaching staff trained at workshops delivered by EU experts will be established in RU and KGZ.
2. The comprehensive set of guidelines and tools for operating the CIEs will be designed. It will include the Guidance on intercultural education, Handbook for LL programmes development and mobile-friendly E-learning platform for running blended or online courses.
3. The CIEs will develop innovative LL programmes developing competences for intercultural dialogue and implement them for different target groups from education and community sectors.
4. Retrained PCUs teaching staff will integrate interdisciplinary courses focused on promoting values of education for intercultural understanding into BA/MA curricula and saturate their teaching practice with culturally inclusive teaching and learning (T&L) methods.
5. The Strategy of creating intercultural learning environment will be formulated following the principles of intercultural understanding and introduced at each PCU.
6. QA culture and procedures will be introduced at PCUs to ensure high quality of implemented LL programmes and updated interdisciplinary courses promoting IU.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	UNIVERZITET U NISU	RS
Partner	R4	DOSTOEVSKY OMSK STATE UNIVERSITY	RU
Partner	R4	FEDERAL STATE FUNDED EDUCATIONAL INSTITUTION OF HIGHER EDUCATION URAL STATE ECONOMIC UNIVERSITY	RU
Partner	R4	IRKUTSK REGIONAL BRANCH OF THE ALL-RUSSIAN PUBLIC ORGANIZATION "ASSEMBLY OF PEOPLES OF RUSSIA"	RU
Partner	R4	PENZA STATE UNIVERSITY	RU
Partner	R4	RUSSIAN PRESIDENTIAL ACADEMY OF NATIONAL ECONOMY AND PUBLIC ADMINISTRATION, NORTH-WEST INSTITUTE OF MANAGEMENT	RU
Partner	R4	STATE BUDGETARY HIGHER EDUCATIONAL INSTITUTION MOSCOW REGION UNIVERSITY OF TECHNOLOGY	RU
Partner	R7	ADAM UNIVERSITY	KG
Partner	R7	ATATURK-ALATOO INTERNATIONAL UNIVERSITY	KG
Partner	R7	INTERNATIONAL UNIVERSITY OF KYRGYZ REPUBLIC	KG
Partner	R7	Regional Institute of Central Asia	KG
Partner	EU	UNIVERSIDADE DE AVEIRO	PT
Partner	EU	UNIVERSITATEA ALEXANDRU IOAN CUZA DIN IASI	RO

618829-EPP-1-2020-1-IT-EPPKA2-CBHE-JP

Project Information

Reference Number	618829-EPP-1-2020-1-IT-EPPKA2-CBHE-JP
Application Title	Harmonization and mutual recognition of MSc programmes in Occupational and Environmental Health
Application Acronym	HARMONE
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	999.485,00
EUD Consultation	YES

Coordinator

Name of Organisation	UNIVERSITA DEGLI STUDI DI MILANO
Street	Via Festa Del Perdono 7
City	MILANO
Country	Italy
Website	

International Dimension

Regional Focus	Intra-Regional
Involved Regions	R7
Application Country	IT
Partner Countries	UZ (2), TJ (2), KZ (3), KG (2)
Programme Countries	NL (1), IT (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Curriculum development
Subject/Thematic Area	Health
CBHE Actions	Improve the level of competences and skills in HEIs by developing new and innovative education programmes
	Improve the quality of higher education and enhance its relevance for the labour market and society
CBHE Aims and Objectives	Support eligible Partner Countries to address the challenges facing their higher education institutions and systems, including those of quality, relevance, equity of access, planning, delivery, management, governance
	Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries

Project Summary

Countering environmental threats, endemic in Central Asia, is of key importance. Therefore, capacity building in environmental health expertise is warranted. A teach the teacher, interdisciplinary approach is proposed. The HARMONEE consortium will consist of nine Central Asian Higher Education Institutes (CA HEIs) in four different countries and two European Universities. The lack of resources and expertise in has hampered the development of systematic and appropriate MSc education in Public Health. This is essential for appropriate surveillance programmes and advice in tackling these problems.

The general aim of the project is the improvement of knowledge and practices in Public Health (involving environmental and occupational health and One Health) in line with current needs and gaps in Central Asian countries. Based on a holistic perspective MSc education in Public Health will be developed by using a Teach the Teacher approach for a sustainable output.

The project specific objectives will respond to the main needs that have been identified in the Partner Countries and their different institutes.

1. The development of new Msc modules for strengthening of disciplinary skills required in the field of Public Health, such as environmental epidemiology, toxicology, infectious diseases, exposures sciences, occupational health, risk assessment for MSc students.
2. Building local capacity by training teachers in the development and running of MSc education in Public Health.
3. Improving the level of educational and research competences and skills in participating HEIs within Public Health related fields.
4. Fostering and expanding existing regional and international network regarding Public Health education.
5. The implementation of an interdisciplinary approach in Public Health education.

We expect that PC participants will strengthen their local expertise in Public Health related disciplines and recognize the connectivity between them.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	UNIVERSITA DEGLI STUDI DI MILANO	IT
Partner	R7	ASFENDIYAROV KAZAKH NATIONAL MEDICAL UNIVERSITY NON COMMERCIAL JOINT STOCK COMPANY	KZ
Partner	R7	BUKHARA STATE MEDICAL INSTITUTE	UZ
Partner	R7	INTERNATIONAL SCHOOL OF MEDICINE INSTITUTION	KG
Partner	R7	KARAGANDA STATE MEDICAL UNIVERSITY	KZ
Partner	R7	KHUJAND STATE UNIVERSITY NAMED AFTER ACADEMICIAN B.GAFUROV	TJ
Partner	R7	OSH STATE UNIVERSITY	KG
Partner	R7	SAMARQAND DAVLAT TIBBIYOT INSTITUTI	UZ
Partner	R7	SEMEY MEDICAL UNIVERSITY	KZ
Partner	R7	THE STATE HIGHER EDUCATIONAL INSTITUTION -AVICENNA TAJIK STATE MEDICAL UNIVERSITY	TJ
Partner	EU	UNIVERSITEIT UTRECHT	NL

618835-EPP-1-2020-1-KZ-EPPKA2-CBHE-SP

Project Information

Reference Number	618835-EPP-1-2020-1-KZ-EPPKA2-CBHE-SP
Application Title	Implementing Dual System in Kazakhstan
Application Acronym	KAZDUAL
Action Code	CBHE-SP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	991.518,00
EUD Consultation	YES

Coordinator

Name of Organisation	M AUEZOV SOUTH KAZAKHSTAN STATE UNIVERSITY
Street	TAUKE KHAN AVENUE 5
City	SHYMKENT
Country	Kazakhstan
Website	

International Dimension

Regional Focus	Intra-Regional
Involved Regions	R7
Application Country	KZ
Partner Countries	KZ (8)
Programme Countries	EE (1), DE (3), AT (1)

Project Characteristics, Aims and Objectives

Project Type	National project
Specific Activity	Strengthening of relations between higher education systems and the wider economic and social environment
Subject/Thematic Area	University-enterprise cooperation, entrepreneurship and employability of graduates
CBHE Actions	Improve the quality of higher education and enhance its relevance for the labour market and society
CBHE Aims and Objectives	Support eligible Partner Countries to address the challenges facing their higher education institutions and systems, including those of quality, relevance, equity of access, planning, delivery, management, governance

Project Summary

Since 2015 Kazakhstan has been developing a Road map for the development of dual education mainly driven by the Atameken National Chamber of Entrepreneurs. However, despite the attractiveness of the dual system in Kazakhstan, there are barriers that need to be encountered when transferring one system from one country to another. Vocational training is considered to be a gateway to the labor market. Approximately two thirds of all

Another vocational training is considered to be a gateway to the labor market. Approximately two thirds of all people recruited by companies in dual system programs are directly hired by the company, once the training is completed. Once hired, students will become employees with a specific qualification, getting a good salary and having the advantage of already knowing the company, the procedures, some of the peers, the organizational culture and values. Conversely, in Kazakhstan barely 10% of recruited students are offered a job position. The period of practice is short and does not allow to provide all the necessary professional skills. Furthermore, supervisors want to get paid for the extra job of training a person and students are not motivated since are not getting paid. At most, employees will cover their accommodation and travel costs. Only in very exceptionally cases, bright students may get some extra money as incentive or for performing specific tasks that provide added value to the employer. Moreover, there is a gap between vocational education and HE (levels 5 and 6). Seizing the opportunity of new Law , within the new autonomy given to HEIs, KAZDUAL will elaborate a model for internships, co-tutoring of students, conducting ongoing monitoring of student performance based on practice-based education and introducing modern forms of professional training based on best practices from EU partners. One of the main goals is that there is a continuation of learning skills (technical and knowledge-based) between the programs offered at vocational education level and HE level in 3 selected fields.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	R7	M AUEZOV SOUTH KAZAKHSTAN STATE UNIVERSITY	KZ
Partner	R7	ACADEMICIAN YA BUKETOV KARAGANDA STATE UNIVERSITY	KZ
Partner	R7	Electrotechnical college	KZ
Partner	R7	INDEPENDENT AGENCY FOR QUALITY ASSURANCE IN EDUCATION	KZ
Partner	R7	Karaganda Higher Polytechnic College	KZ
Partner	R7	Kazakh National Pedagogical University after Abai	KZ
Partner	R7	Ministry of Education and Science	KZ
Partner	R7	SHAKARIM STATE UNIVERSITY OF SEMEY	KZ
Partner	EU	AKKREDITIERUNGS,CERTIFIZIERUNGS - UND QUALITATS- SICHERUNGS- INSTITUT(AQUIN) EV	DE
Partner	EU	CENTRAL AND EASTERN EUROPEAN NETWORK OF QUALITY ASSURANCE AGENCIES IN HIGHER EDUCATION	DE
Partner	EU	OTTO-VON-GUERICKE-UNIVERSITAET MAGDEBURG	DE
Partner	EU	Pädagogische Hochschule Tirol	AT
Partner	EU	TALLINNA TEHNIKAKORGKOOL	EE

618860-EPP-1-2020-1-EL-EPPKA2-CBHE-JP

Project Information

Reference Number	618860-EPP-1-2020-1-EL-EPPKA2-CBHE-JP
Application Title	Licence, Master professionnels en formation ouverte et à distance pour le management stratégique de la qualité et la gestion des risques en santé en Russie, au Kazakhstan et en Azerbaïdjan
Application Acronym	LMQS
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	999.806,00
EUD Consultation	YES

Coordinator

Name of Organisation	PANEPISTIMIO DYTIKIS ATTIKIS
Street	PETROU RALLI KAI THIVON
City	AIGALEO
Country	Greece
Website	

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R4, R2
Application Country	EL
Partner Countries	RU (5), KZ (8), AZ (4)
Programme Countries	RO (2), FR (1), EL (2)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Curriculum development
Subject/Thematic Area	Health
CBHE Actions	Improve the level of competences and skills in HEIs by developing new and innovative education programmes
	Improve the quality of higher education and enhance its relevance for the labour market and society
CBHE Aims and Objectives	Contribute to the cooperation between the EU and the eligible Partner Countries (and amongst the eligible Partner Countries)
	Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries

Project Summary

Health security and the organization and management of the quality of health-care system concern all countries. To cope with this, well-trained specialists in specific and adapted methodologies are needed. The participating partner countries suffer from a lack of qualified graduates (managers, doctors, or any other profession involved in the health-care quality system and services).

The need for university training for specialists in this field is therefore very strong. Staff capable of developing and delivering continuing professional education is also necessary for professionals to adapt to the latest developments in this constantly evolving field. The project meets these needs with the development of study programs in the targeted areas.

Contribute to the development of health security and the organization and management of the quality of health-care by mobilizing training engineering to operationalize the necessary actions, by offering academic and professional training programs capable of transmitting the skills required by medical structures / companies.

The new programs created will be entirely or partially delivered remotely. The programs developed will meet the needs of companies / medical structures in need of specialists capable of improving health security and managing the quality of health care. The implementation of the project must / will be based on a broad interinstitutional partnership to guarantee the sustainability of the results.

The ministries of education and health will support the project in partner countries. They will guarantee compliance with standards for the sustainability of the new training offer.

Professional organizations and medical structures will be the guarantors of professional outlets for training courses for graduates.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	PANEPISTIMIO DYTIKIS ATTIKIS	EL
Partner	R2	AZERBAYCAN TEXNIKI UNIVERSITETI	AZ
Partner	R2	Baku Branch of I.M.Sechenov First Moscow State Medical University	AZ
Partner	R2	MILLI ONKOLOGIYA MERKEZI	AZ
Partner	R2	NAKHCHIVAN STATE UNIVERSITY	AZ
Partner	R4	FEDERAL STATE BUDGETARY EDUCATIONAL INSTITUTION OF HIGHER EDUCATION PROF. V.F. VOINO- YASENETSKY KRASNOYARSK STATE MEDICAL UNIVERSITY	RU
Partner	R4	FEDERAL STATE-FUNDED EDUCATIONAL INSTITUTION OF HIGHER PROFESSIONAL EDUCATION KATANOV KHAKASS STATE UNIVERSITY	RU
Partner	R4	STATE HIGHER EDUCATIONAL INSTITUTION PEOPLES' FRIENDSHIP UNIVERSITY OF RUSSIA	RU
Partner	R4	THE LIMITED LIABILITY COMPANY "CENTER OF ADDITIONAL EDUCATION AND ADVANCED TRAINING"	RU
Partner	R4	THE STATE EDUCATION INSTITUTION OF HIGHER PROFESSIONAL TRAINING THE FIRST SECHENOV MOSCOW STATE MEDICAL UNIVERSITY UNDER MINISTRY OF HEALTH OF THE RUSSIAN FEDERATION	RU
Partner	R7	AL-FARABI KAZAKH NATIONAL UNIVERSITY	KZ
Partner	R7	ASFENDIYAROV KAZAKH NATIONAL MEDICAL UNIVERSITY NON COMMERCIAL JOINT STOCK COMPANY	KZ
Partner	R7	City Clinical Hospital 7	KZ
Partner	R7	MINISTERSTVO ZDRAVOOKHRANENIYA RESPUBLIKI KAZAKHSTAN	KZ
Partner	R7	Ministry of Education and Science	KZ
Partner	R7	Non-state institution of education "Kazakh-Russian Medical University"	KZ
Partner	R7	SHOKAN UALIKHANOV KOKSHETAU STATE UNIVERSITY	KZ
Partner	R7	South Kazakhstan Medical Academy	KZ

Partner	EU	ASOCIATIA PARTENER GRUPUL DE INITIATIVA PENTRU DEZVOLTAREA LOCALA	RO
Partner	EU	ETHNIKO KAI KAPODISTRIAKO PANEPISTIMIO ATHINON	EL
Partner	EU	UNIVERSITATEA DE MEDICINA SI FARMACIE IULIU HATIEGANU CLUJ-NAPOCA	RO
Partner	EU	UNIVERSITE COTE D'AZUR	FR

618868-EPP-1-2020-1-DE-EPPKA2-CBHE-JP

Project Information

Reference Number	618868-EPP-1-2020-1-DE-EPPKA2-CBHE-JP
Application Title	Building Academic Capacity in Global Health in the Eastern Europe - Central Asia Region
Application Acronym	BACE
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	732.800,00
EUD Consultation	YES

Coordinator

Name of Organisation	RUPRECHT-KARLS-UNIVERSITAET HEIDELBERG
Street	SEMINARSTRASSE 2
City	HEIDELBERG
Country	Germany
Website	

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R2
Application Country	DE
Partner Countries	UA (2), KZ (2), GE (4)
Programme Countries	NO (2), DE (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Curriculum development
Subject/Thematic Area	Health
CBHE Actions	Improve the level of competences and skills in HEIs by developing new and innovative education programmes
	Improve the quality of higher education and enhance its relevance for the labour market and society
CBHE Aims and Objectives	Support eligible Partner Countries to address the challenges facing their higher education institutions and systems, including those of quality, relevance, equity of access, planning, delivery, management, governance
	Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries

Project Summary

Global Health (GH) is a vital discipline, generating knowledge on current and emerging GH issues, promoting international collaborations, and setting a framework for understanding of how countries can collectively respond to GH challenges. However, due to a lack of internal resources and/or limited access to external funding, GH has not been established as a discipline within middle-income countries of Eastern Europe/Central Asia (EECA). This lack of GH capacity poses health risks to these countries' populations and globally.

The project's over-arching aim is to enable 3 EECA countries – Georgia, Ukraine and Kazakhstan – to build capacity and integrate GH into academic programmes. This will be achieved through development of technical knowledge in priority GH topics and GH-relevant research methods, capacity building of academic staff in pedagogical and methodological approaches to designing/delivering new curricula, jointly developing GH courses, and the forging/reinforcement of collaborations between HEIs and non-academic organisations in Partner and Programme countries.

Curricula for 6 new GH thematic courses and 3 GH research methods courses will be produced in English, Russian, Georgian, Ukrainian and Kazakh. These courses will be integrated into Partner HEIs' existing masters and PhDs and delivered to 25 – 165 students in year 1 of implementation. In addition, Partner HEIs will be supported to develop and deliver an intensive EECA Regional GH Academy course for staff and public health practitioners. A EECA Regional Alliance for GH will be established to serve as an inter-institutional and inter-sectoral mechanism for collaboration, knowledge exchange, training and research on priority GH issues. The project will develop a strong platform of GH knowledge and expertise in EECA and ensure mechanisms are in place for the discipline to grow. Staff and students will be equipped with knowledge and skills needed to meaningfully enhance international cooperation.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	RUPRECHT-KARLS-UNIVERSITAET HEIDELBERG	DE
Partner	R2	Batumi Shota Rustaveli State University	GE
Partner	R2	Institute of Global Health	GE
Partner	R2	IVANE JAVAKHISHVILI TBILISI STATE UNIVERSITY	GE
Partner	R2	IVAN HORBACHEVSKY TERNOPIL NATIONALMEDICAL UNIVERSITY OF THE MINISTRYOF HEALTH OF UKRAINE	UA
Partner	R2	NATIONAL UNIVERSITY OF KYIV-MOHYLA ACADEMY	UA
Partner	R2	THE UNIVERSITY OF GEORGIA	GE
Partner	R7	AL-FARABI KAZAKH NATIONAL UNIVERSITY	KZ
Partner	R7	JSC Astana Medical University	KZ
Partner	on-EU Pro	UNIVERSITETET I BERGEN	NO
Partner	on-EU Pro	UNIVERSITETET I TROMSOE - NORGES ARKTISKE UNIVERSITET	NO

618920-EPP-1-2020-1-LV-EPPKA2-CBHE-JP

Project Information

Reference Number	618920-EPP-1-2020-1-LV-EPPKA2-CBHE-JP
Application Title	Management of Stakeholder Involvement in Quality Assurance of HEIs
Application Acronym	MASTIQA
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	863.959,00
EUD Consultation	YES

Coordinator

Name of Organisation	LATVIJAS UNIVERSITATE
Street	RAINIS BOULEVARD 19
City	RIGA
Country	Latvia
Website	

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R4
Application Country	LV
Partner Countries	RU (4), KZ (4)
Programme Countries	PT (1), LV (1), ES (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Modernisation of governance, management and functioning of HEIs
Subject/Thematic Area	Quality assurance processes and mechanisms
CBHE Actions	Enhance the management, governance and innovation capacities, as well as the internationalisation of HEIs Improve the quality of higher education and enhance its relevance for the labour market and society
CBHE Aims and Objectives	Support eligible Partner Countries to address the challenges facing their higher education institutions and systems, including those of quality, relevance, equity of access, planning, delivery, management, governance

Project Summary

The project "Management of Stakeholder Involvement in Quality Assurance of HEIs /MASTIQA" is a joint project which aims to strengthen cooperation between the EU (Latvia, Spain and Portugal) and Partner Countries (Russia

and Kazakhstan) in addressing challenges in the management and governance of their higher education institutions. This includes improving the quality of higher education and developing framework and procedures for involvement stakeholders in Quality assurance process.

Two thirds of universities in the last years have seen rise in student drop-out rates. Mostly it is directly related to the quality of studies. Student, for example, may be having a lack of student support, but if he will be highly motivated about his studies, he will continue to study and will graduate the university. It is very important to support students to achieve the best outcomes in not only getting into university but flourishing while they are there.

The partner institutions under the supervision of Programme Countries' partners will expand and transform their traditional role as "keepers of knowledge" by becoming agents of social change and taking on a mission to promote socio-economic and regional development. Whilst in theory has been identified importance of stakeholder's involvement, there is no research and procedures on how to do it practically.

Therefore, the consortium of HEIs involved in this project will perform a set of activities designated to design and develop framework and procedures of controllable involvement of stakeholders in quality assurance at the institutional level. The consortium will also facilitate workshops to devise principles that would help conceptualize, compile and structure information on requirements and best practices to be considered for effective stakeholder engagement and involvement in quality assurance, providing implementation procedures and solutions for potential collaboration issues.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	LATVIJAS UNIVERSITATE	LV
Partner	R4	FEDERAL STATE AUTONOMOUS EDUCATIONAL INSTITUTION OF HIGHER PROFESSIONAL EDUCATION "URAL FEDERAL UNIVERSITY NAMED AFTER THE FIRST PRESIDENT OF RUSSIA B.N.YELTSIN"	RU
Partner	R4	NIZHEGORODSKIY GOSUDARSTVENNIY UNIVERSITET IM N.I. LOBACHEVSKOGO	RU
Partner	R4	STATE UNIVERSITY RUSSIAN STATE VOCATIONAL PEDAGOGICAL UNIVERSITY	RU
Partner	R4	TVER STATE UNIVERSITY	RU
Partner	R7	JOINT STOCK COMPANY NARXOZ UNIVERSITY	KZ
Partner	R7	Kazakh National Pedagogical University after Abai	KZ
Partner	R7	THE NON-PROFIT INSTITUTION INDEPENDENT AGENCY FOR ACCREDITATION AND RATING	KZ
Partner	R7	Turan University	KZ
Partner	EU	AGENCIA NACIONAL DE EVALUACION DE LA CALIDAD Y ACREDITACION (ANECA)	ES
Partner	EU	INSTITUTO POLITECNICO DE COIMBRA	PT

618930-EPP-1-2020-1-EL-EPPKA2-CBHE-JP

Project Information

Reference Number	618930-EPP-1-2020-1-EL-EPPKA2-CBHE-JP
Application Title	Reinforcing capacities of HEIs for leather and leather products in Uzbekistan-Kazakhstan
Application Acronym	REILEAP
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	914.603,00
EUD Consultation	YES

Coordinator

Name of Organisation	POLYTECHNEIO KRITIS
Street	BUILDING E4, TECHNICAL UNIVERSITY CAMPUS COUNOUPIDIANA
City	CHANIA
Country	Greece
Website	

International Dimension

Regional Focus	Intra-Regional
Involved Regions	R7
Application Country	EL
Partner Countries	UZ (3), KZ (2)
Programme Countries	TR (1), RO (1), IT (1), EL (3)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Strengthening of relations between HEIs and the wider economic and social environment
Subject/Thematic Area	University-enterprise cooperation, entrepreneurship and employability of graduates
CBHE Actions	Improve the quality of higher education and enhance its relevance for the labour market and society
CBHE Aims and Objectives	Contribute to the cooperation between the EU and the eligible Partner Countries (and amongst the eligible Partner Countries) Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries

Project Summary

The main aim of the project is to support the modernisation of the leather and leather products industry in Uzbekistan and Kazakhstan, through the establishment of four Leather Products Centres (two in Uzbekistan and two in Kazakhstan) in order to address the identified need for strengthening and enhancement of modernisation,

innovation and competitiveness of the Leather Sector in the two countries. Through the creation of these centres and their operation, the leather sector in Uzbekistan and Kazakhstan will be offered access to business services, such as quality testing, product certification, specialised training, fashion trends, modern design, production organization, and funding opportunities. The professionals, with a special focus on women, and students of the subject will improve their qualifications and skills, which will in turn upgrade the capabilities of the leather and leather manufacturing companies.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	POLYTECHNEIO KRITIS	EL
Partner	R7	Center of Women Inventors of Uzbekistan	UZ
Partner	R7	JIZZAKH POLYTECHNIC INSTITUTE	UZ
Partner	R7	M AUEZOV SOUTH KAZAKHSTAN STATE UNIVERSITY	KZ
Partner	R7	M.KH. DULATY TARAZ STATE UNIVERSITY	KZ
Partner	R7	Tahskent Institute of textile and Light Industry	UZ
Partner	EU	CREATIVE THINKING DEVELOPMENT	EL
Partner	EU	GuruserVICES.Biz IKE	EL
Partner	EU	POLITECNICO CALZATURIERO SCARL	IT
Partner	EU	UNIVERSITATEA TEHNICA GHEORGHE ASACHI DIN IASI	RO
Partner	on-EU Pro	EGE UNIVERSITY	TR

618949-EPP-1-2020-1-DE-EPPKA2-CBHE-JP

Project Information

Reference Number	618949-EPP-1-2020-1-DE-EPPKA2-CBHE-JP
Application Title	Competences for Project Management & Digital Transformation
Application Acronym	ComDiT
Action Code	CBHE-JP
Project Start Date	15-nov.-2020
Project End Date	14-nov.-2023
Duration (months)	36
Grant Requested	998.314,00
EUD Consultation	YES

Coordinator

Name of Organisation	Fachhochschule Dortmund
Street	Sonnenstraße 96
City	Dortmund
Country	Germany
Website	

International Dimension

Regional Focus	Intra-Regional
Involved Regions	R7
Application Country	DE
Partner Countries	TJ (2), KZ (3)
Programme Countries	LT (1), DE (1), BE (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Curriculum development
Subject/Thematic Area	Information and Communication Technologies (ICTs)
CBHE Actions	<p>Improve the level of competences and skills in HEIs by developing new and innovative education programmes</p> <p>Improve the quality of higher education and enhance its relevance for the labour market and society</p>
CBHE Aims and Objectives	<p>Contribute to the cooperation between the EU and the eligible Partner Countries (and amongst the eligible Partner Countries)</p> <p>Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries</p>

Project Summary

ComDiT addresses the need for competences, standards, learning materials and didactic formats for the management of the digital transformation (MDT). This special combination of competences from project management and IT/ICT needs to be developed for students, professionals and executives (life-long learning). Competence delivery needs to be done in a projectized and digitalized way to be available anywhere and anytime (adapted to the learner). To increase employability, MDT competences need to be focused on the job-field, not on an academic domain, and need to have practical elements. Fast pace of change requires constant adaptation. Therefore, as the major outcome of ComDiT, a new co-production model for such competences with cooperation of academia, industry and professional associations in a transdisciplinary approach is needed. ComDiT will develop new forms of university-enterprise collaboration within the digital era to improve employability of the graduates. With the implementation of the successful co-production approach of lecturers, industry experts and member of professional associations (as used in the EuroPIM consortium in the programme countries) new, job-related competences for the management of the digital transformation (MDT) will be developed. This approach will overcome the gap between academia and industry in the partner countries.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	Fachhochschule Dortmund	DE
Partner	R7	Astana IT University	KZ
Partner	R7	INTERNATIONAL UNIVERSITY OF INFORMATION TECHNOLOGIES	KZ
Partner	R7	KHOROG STATE UNIVERSITY NAMED AFTER MYONSHO NAZARSHOEV	TJ
Partner	R7	NAZARBAYEV UNIVERSITY	KZ
Partner	R7	TAJIK STATE UNIVERSITY OF COMMERCE	TJ
Partner	EU	KATHOLIEKE UNIVERSITEIT LEUVEN	BE
Partner	EU	KAUNO TECHNOLOGIJOS UNIVERSITETAS	LT

619011-EPP-1-2020-1-KZ-EPPKA2-CBHE-JP

Project Information

Reference Number	619011-EPP-1-2020-1-KZ-EPPKA2-CBHE-JP
Application Title	New Courses in Geospatial Engineering for Climate Change Adaptation of Coastal Ecosystems
Application Acronym	GEOCLIC
Action Code	CBHE-JP
Project Start Date	15-nov.-2020
Project End Date	14-nov.-2023
Duration (months)	36
Grant Requested	998.832,00
EUD Consultation	YES

Coordinator

Name of Organisation	AL-FARABI KAZAKH NATIONAL UNIVERSITY
Street	AL FARABI AVENUE 71
City	ALMATY
Country	Kazakhstan
Website	

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R2
Application Country	KZ
Partner Countries	TM (3), KZ (4), AZ (5)
Programme Countries	RO (1), NL (1), LT (1), DE (2)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Curriculum development
Subject/Thematic Area	Environment
CBHE Actions	<p>Improve the level of competences and skills in HEIs by developing new and innovative education programmes</p> <p>Improve the quality of higher education and enhance its relevance for the labour market and society</p>
CBHE Aims and Objectives	<p>Contribute to the cooperation between the EU and the eligible Partner Countries (and amongst the eligible Partner Countries)</p> <p>Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries</p>

Project Summary

GEOCLIC aims to modernize BA / MSc / PhD curricula in geospatial technologies in order to ensure environmental safety of coastal ecosystems using new technologies: GEONETCast; GIS Software - ILWIS and remote sensing and modeling technologies through updating existing curricula in the area and developing /testing accrediting new curricula according to the new achievements in the area; to test and accredit the curricula and to disseminate the results. GEOCLIC's consortium consists of 17 partners (plus 7 associate-partners) with the required expertise and skills. The outputs/results are:

- Agreement and Guidelines on instructional strategy for curricula design
- New curricula in geospatial technologies, including innovative new equipped laboratories GEOLAB and virtual rooms CVE
- Updated current curricula in geospatial technologies including ECTS and the new developments
- Bringing the HEIs of AZ, KZ and TM closer to labor market (new equipped Service Offices on spatiality technologies GEOCOF).

The content and use of new educational technologies, compliant with the European modernization agenda for HEIs, will function as the envisaged impact.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	R7	AL-FARABI KAZAKH NATIONAL UNIVERSITY	KZ
Partner	R2	AZERBAIJAN ARCHITECTURE AND CONSTRUCTION UNIVERSITY	AZ
Partner	R2	"Azerbaijan Hava Yollari" CJSC National Aviation Academy	AZ
Partner	R2	Baku State University	AZ
Partner	R2	International Ecoenergy Academy	AZ
Partner	R2	MINGACHEVIR STATE UNIVERSITY	AZ
Partner	R7	Atyrau Oil and Gas University named after Safi Utebayev	KZ
Partner	R7	CASPIAN STATE UNIVERSITY OF TECHNOLOGIES AND ENGINEERING NAMED AFTER SH. YESSENOV	KZ
Partner	R7	HALKARA YNSANPERWER YLYMLARY WE OSUS UNIWERSITETI	TM
Partner	R7	INSTITUTE OF GEOGRAPHY	KZ
Partner	R7	MAGTYMGULY ADYNDAKY TURKMEN DOWLETUNIWERSITETI	TM
Partner	R7	SA NYYZAZOW ADYNDAKY TURKMEN OBA HOJALYK UNIWERSITETI	TM
Partner	EU	EXOLAUNCH GMBH	DE
Partner	EU	TECHNISCHE UNIVERSITAT BERLIN	DE
Partner	EU	UNIVERSITATEA MARITIMA DIN CONSTANTA	RO
Partner	EU	UNIVERSITEIT TWENTE	NL
Partner	EU	VILNIAUS GEDIMINO TECHNIKOS UNIVERSITETAS	LT

619037-EPP-1-2020-1-EL-EPPKA2-CBHE-JP

Project Information

Reference Number	619037-EPP-1-2020-1-EL-EPPKA2-CBHE-JP
Application Title	FOstering the doctoR of the 21st century: education for patient-centered communication
Application Acronym	FOR21
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	951.234,00
EUD Consultation	YES

Coordinator

Name of Organisation	ARISTOTELIO PANEPISTIMIO THESSALONIKIS
Street	KEDEA BUILDING, TRITIS SEPTEMVRIOU, ARISTOTLE UNIV CAMPUS
City	THESSALONIKI
Country	Greece
Website	www.auth.gr

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R4
Application Country	EL
Partner Countries	UZ (2), RU (2), KZ (2)
Programme Countries	UK (1), FI (1), EL (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Curriculum development
Subject/Thematic Area	Health
CBHE Actions	Improve the level of competences and skills in HEIs by developing new and innovative education programmes
	Improve the quality of higher education and enhance its relevance for the labour market and society
CBHE Aims and Objectives	Contribute to the cooperation between the EU and the eligible Partner Countries (and amongst the eligible Partner Countries)
	Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries

Project Summary

The key problem for all partner countries in FOR21 Consortium is the absence of consistent communication training for future doctors.

The Institute of Medicine identifies patient-centered care as one of the essential elements of high quality care.

Patients assess the quality of their care largely through their experiences of talking with their physician and they go to practitioners they feel comfortable with.

Physicians recognize it is important to acquire new information and technical skills as part of their professional activities, but have paid less attention to learning how to communicate effectively, particularly in challenging situations, such as helping patients make choices, disclosing errors or breaking bad news. They have also not regarded it as a skill to learn. What is needed is significant change in the early training of doctors to embed these new skills sustainably. Above all, the new approaches need to be more patient-centered.

FOR21 will start the development of medical curriculum together with educational strategies, methods and tools for building communication competence and social responsibility, aimed to improve doctor-to-patient communication.

New system of communication skills training will be introduced into the PC HEIs and will address needed changes in the mode and habits of communication training. Communication Development training Centres (CDCs) will be set up at Partner Universities to train academics to use innovative approaches in their teaching practices and support newly created Patient Centered Communication Skills Programme (PCCSP).

PCCSP will bring PC HEIs to transition from lecture-based teaching to learning activities, such as Flipped Classroom, Standardized and Virtual Patients, ICT methods in a fully integrated training regime.

Network of CDCs will consistently stimulate curricula of partner and non-partner medical HEIs, to modernise and innovate, in accord with the latest trends in communication competency development.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	ARISTOTELIO PANEPISTIMIO THESSALONIKIS	EL
Partner	R4	North-Western State Medical University named after I.I.Mechnikov	RU
Partner	R4	Tyumen State Medical University	RU
Partner	R7	ASFENDIYAROV KAZAKH NATIONAL MEDICAL UNIVERSITY NON COMMERCIAL JOINT STOCK COMPANY	KZ
Partner	R7	KARAGANDA STATE MEDICAL UNIVERSITY	KZ
Partner	R7	SAMARQAND DAVLAT TIBBIYOT INSTITUTI	UZ
Partner	R7	TASHKENT MEDICAL ACADEMY	UZ
Partner	EU	OULUN YLIOPISTO	FI
Partner	EU	UNIVERSITY OF LEEDS	UK

619039-EPP-1-2020-1-LV-EPPKA2-CBHE-JP

Project Information

Reference Number	619039-EPP-1-2020-1-LV-EPPKA2-CBHE-JP
Application Title	Development of Higher Education Content Aimed to Support Industries for Sustainable Production of Qualitative Agri-food
Application Acronym	AgroDev
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	899.012,00
EUD Consultation	YES

Coordinator

Name of Organisation	LATVIJAS LAUKSAIMNIECIBAS UNIVERSITATE
Street	Liela iela 2
City	JELGAVA
Country	Latvia
Website	www.llu.lv

International Dimension

Regional Focus	Intra-Regional
Involved Regions	R7
Application Country	LV
Partner Countries	UZ (2), KG (2)
Programme Countries	SE (1), PL (1), LV (1), AT (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Curriculum development
Subject/Thematic Area	Agriculture, forestry, fisheries and veterinary
CBHE Actions	Improve the quality of higher education and enhance its relevance for the labour market and society
CBHE Aims and Objectives	Contribute to the cooperation between the EU and the eligible Partner Countries (and amongst the eligible Partner Countries) Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries

Project Summary

The project aims to modernise HE content for promotion of development of such national agro-food production systems, where farm-enterprises will apply internationally recognised good agricultural practices and sustainable

agro-business management principles and approaches, thus increasing agro-food production industry effectiveness and competitiveness. Overall aim: To modernise agro-industry related higher education thus promoting implementation and effective management of sustainable agro-food production systems in Kyrgyzstan and Uzbekistan.

Work packages:

- WP1 Detailed needs analysis and inventory of relevant curricula in 4 involved CA HEIs
- WP3 Increase of CA HEIs teaching and technical capacity
- WP4 Development of studies and the project quality assurance and measurement tools
- WP5 Implementation of the modernised study courses
- WP6 Publicity, dissemination and exploitation
- WP7 Management and coordination

Main outcomes and outputs:

- WP1. The joint report – overview on conclusions and recommendations. 2 national workshops with participation of academic-business-public stakeholders organised, 60 participants participated.
- WP2. 6 study programmes modernised.
- WP3. 5 study visits held, at least 24 CA universities teachers participated, training of teachers provided, at least 48 teachers' professional competencies increased. 70 devices for laboratories, 4 sets of study literature (120 books) acquired.
- WP4. Modernised study programmes' quality assurance methodology. Sustainability plan.
- WP5. Pilot studies provided for 6 groups, at least 220 students participated.
- WP6. 2 national and 1 international event with participation of academic-business-public stakeholders organised, at least 120 participants participated. 12 TV and radio broadcasts, 32 publications, 1 website.

Impact: Agro-food industry ensured with professionals having capacities to maintain internationally recognised sustainable agro-food management production systems.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	LATVIJAS LAUKSAIMNIECIBAS UNIVERSITATE	LV
Partner	R7	INSTITUTION OF HIGHER EDUCATION KYRGYZ NATIONAL AGRARIAN UNIVERSITY NAMED AFTER K.I. SKRYABIN	KG
Partner	R7	Samarkand branch of Tashkent State University of Economics	UZ
Partner	R7	S. NAAMATOV NARYN STATE UNIVERSITY	KG
Partner	R7	TROSHKENT DAVLAT AGRAR UNIVERSITETI	UZ
Partner	EU	HILFSWERK INTERNATIONAL	AT
Partner	EU	LINNEUNIVERSITETET	SE
Partner	EU	UNIWERSYTET ROLNICZY IM. HUGONA KOLLATAJA W KRAKOWIE	PL

619100-EPP-1-2020-1-CY-EPPKA2-CBHE-JP

Project Information

Reference Number	619100-EPP-1-2020-1-CY-EPPKA2-CBHE-JP
Application Title	Reframing Learning Environments in Higher Education for the 21st Century
Application Acronym	ReFRAME
Action Code	CBHE-JP
Project Start Date	15-nov.-2020
Project End Date	14-nov.-2023
Duration (months)	36
Grant Requested	869.581,00
EUD Consultation	YES

Coordinator

Name of Organisation	EDEX - EDUCATIONAL EXCELLENCE CORPORATION LIMITED
Street	MAKEDONITISAS AVENUE 46
City	NICOSIA
Country	Cyprus
Website	

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R4
Application Country	CY
Partner Countries	RU (6), KG (2)
Programme Countries	PT (1), CY (2)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Modernisation of governance, management and functioning of HEIs
Subject/Thematic Area	Internationalisation of HEIs
CBHE Actions	Enhance the management, governance and innovation capacities, as well as the internationalisation of HEIs Improve the quality of higher education and enhance its relevance for the labour market and society
CBHE Aims and Objectives	Support eligible Partner Countries to address the challenges facing their higher education institutions and systems, including those of quality, relevance, equity of access, planning, delivery, management, governance Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries

The latest developments in pedagogy call for an updating and reframing of the understanding of learning outcomes in HE to include the 21st Century skills and latest pedagogical approaches in learning – in order to ensure that students are properly prepared for this fast changing, digital and diverse world.

ReFRAME aims to bring together the latest methodological approaches in pedagogy (e.g. how students learn in the 21st century & brain based pedagogy) & and the best EU practices and tools in curriculum design and development (e.g. ECTS, LOs, modularization etc.) with the goal of developing a cutting edge virtual Pedagogical Professional Development Course (PPDC) and Certification Scheme that can be flexibly adopted and implemented by HEIs in Russia and Kyrgyzstan, for training and retraining HE Educators (Languages: EN, RU, KY).

Designing and implementing 21st century outcome-based curricula in HE is not only an effective method for enhancing the quality and relevance of teaching, but also an effective strategy for assisting HEIs to enhance their global outreach and value. 21st Century Universities are by definition global in outlook and ambition. Enhanced and improved teaching and learning offers a competitive advantage to HEIs. Highly ranked HEIs for teaching fair much better in national and international rankings, which in turn brings enhanced capacity for attracting high quality international students, research funds and international collaborations.

By bringing together 9 leading HEIs in Russia, Kyrgyzstan, Cyprus and Portugal PLUS 1 leading educational authority, namely The Russian Academy of Education, and 1 certification organization – a powerful consortium has been created for developing and implementing an innovative virtual professional development training course and certification for reframing the learning outcomes and pedagogical approaches in HEIs in Russia and Kyrgyzstan to adequately address the challenges of the 21st Century.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	EDEX - EDUCATIONAL EXCELLENCE CORPORATION LIMITED	CY
Partner	R4	FEDERAL STATE BUDGET EDUCATIONAL INSTITUTION OF HIGHER EDUCATION SAINTPETERSBURG STATE ECONOMIC UNIVERSITY	RU
Partner	R4	FEDERAL STATE EDUCATIONAL BUDGET INSTITUTION OF HIGHER VOCATIONAL TRAINING MOSCOW STATE UNIVERSITY OF GEODESY AND CARTOGRAPHY	RU
Partner	R4	GOSUDARSTVENNOE OBRAZOVATELNOE UCHREZHDENIE ALMETEVSKIJ NEFTJANOJ INSTITUT	RU
Partner	R4	Institute of Education Management of the Russian Academy of Education	RU
Partner	R4	M.V. LOMONOSOV MOSCOW STATE UNIVERSITY	RU
Partner	R4	TVER STATE UNIVERSITY	RU
Partner	R7	KYRGYZ STATE TECHNICAL UNIVERSITY NAMED AFTER I. RAZZAKOV	KG
Partner	R7	TALAS MAMLEKETTİK UNIVERSITETİ	KG
Partner	EU	INSTITUTO POLITECNICO DE CASTELO BRANCO	PT
Partner	EU	KYPRIAKI ETAIREIA PISTOPOIISIS LIMITED	CY

619102-EPP-1-2020-1-SE-EPPKA2-CBHE-JP

Project Information

Reference Number	619102-EPP-1-2020-1-SE-EPPKA2-CBHE-JP
Application Title	Technology Education for Responsible Citizenship
Application Acronym	TEfoRCe
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	770.255,00
EUD Consultation	YES

Coordinator

Name of Organisation	LINNEUNIVERSITETET
Street	LINNAEUS UNIVERSITY
City	VAXJO
Country	Sweden
Website	

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R6, R2
Application Country	SE
Partner Countries	KZ (2), ID (2), GE (2)
Programme Countries	SE (1), BE (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Curriculum development
Subject/Thematic Area	Education
CBHE Actions	<p>Foster regional integration and cooperation across different regions of the world through joint initiatives, sharing of good practices and cooperation</p> <p>Improve the level of competences and skills in HEIs by developing new and innovative education programmes</p> <p>Promote voluntary convergence with EU developments in higher education</p>
CBHE Aims and Objectives	Support eligible Partner Countries to address the challenges facing their higher education institutions and systems, including those of quality, relevance, equity of access, planning, delivery, management, governance

Project Summary

The general objective of this project is to provide help and expertise in developing technology as a subject in teacher education in the partner countries' higher education and later on as a subject in compulsory primary school.

The innovative character of the project is to combine ICT with engineering, design process and other abilities which will lead to a focus on innovation and entrepreneurship for HEI staff, students and also for school children which have an impact on society.

We will support and train HEI staff, by using knowledge and experience from the EU-partner countries focusing on the topic of "Technology Education for the Future" in pre- and in-service science teacher education for primary school.

The project is based on needs analysis performed by universities in partner countries, among primary school and university teachers. The project starts by comparing curricula and developing a framework course plan to be used in a pilot-course for in-service teachers. The course plan is evaluated and a new course for pre-service teachers in the teacher programme is developed and run.

When developing the course, staff from partner countries conduct study visits in the programme countries to examine technology education in primary school and in teacher education and get feedback from a quality group and the external evaluator. Quality visits are done in the different partner-country schools and universities to see opportunities and problems in these countries. Open seminars, done by programme countries, will be organised to promote technology education for a wider audience in partner countries.

Alongside this, an internet-based platform is developed, that teachers and students can use to communicate ideas and to gain education material on technology. The universities also use the platform to create and maintain a network of technology-interested teachers and companies. The network and platform are managed by the partner universities, to ensure sustainability.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	LINNEUNIVERSITETET	SE
Partner	R2	IAKOB GOGEBASHVILI TELAVI STATE UNIVERSITY	GE
Partner	R2	ILIA STATE UNIVERSITY	GE
Partner	R6	STATE ISLAMIC UNIVERSITY SUNAN KALIJAGA YOGYAKARTA	ID
Partner	R6	SYARIF HIDAYATULLAH STATE ISLAMIC UNIVERSITY JAKARTA	ID
Partner	R7	Kazakh National Pedagogical University after Abai	KZ
Partner	R7	Zhetysu state University named after I.Zhansugurov	KZ
Partner	EU	UC LIMBURG	BE

619134-EPP-1-2020-1-EL-EPPKA2-CBHE-JP

Project Information

Reference Number	619134-EPP-1-2020-1-EL-EPPKA2-CBHE-JP
Application Title	Network of University-Based ICT Centres For EQF Principles Promotion And Cross-Border Cooperation
Application Acronym	NEOBRICT
Action Code	CBHE-JP
Project Start Date	15-nov.-2020
Project End Date	14-nov.-2023
Duration (months)	36
Grant Requested	993.238,00
EUD Consultation	YES

Coordinator

Name of Organisation	PANEPISTIMIO PATRON
Street	UNIVERSITY CAMPUS RIO PATRAS
City	RIO PATRAS
Country	Greece
Website	

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R6
Application Country	EL
Partner Countries	UZ (6), KG (5), CN (5)
Programme Countries	UK (1), PL (1), IT (1), EL (2)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Strengthening of relations between HEIs and the wider economic and social environment
Subject/Thematic Area	University-enterprise cooperation, entrepreneurship and employability of graduates
CBHE Actions	<p>Foster regional integration and cooperation across different regions of the world through joint initiatives, sharing of good practices and cooperation</p> <p>Improve the level of competences and skills in HEIs by developing new and innovative education programmes</p>
CBHE Aims and Objectives	<p>Contribute to the cooperation between the EU and the eligible Partner Countries (and amongst the eligible Partner Countries)</p> <p>Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries</p>

The broad aim of the project is to promote EQF concept and consolidate relations between employers and universities in Asian and Central Asian countries, China, Kyrgyzstan and Uzbekistan. Internalization and University-business cooperation are the two most important factors of cooperation in the economy, needed for its sustainable growth and has become a key emphasis in higher education policy in recent years. Universities need to do more to engage with business to achieve the creation of innovative products and services than their universally recognized high-quality research activities. To facilitate international mobility and skills recognition, a network based on EQF concept will be established. Specific objectives also include the creation of a wide information platform in order to facilitate the labour market research on the relevance of graduates and postgraduates competencies on ICT. This information platform can also be used in the future to draw statistical information when planning new strategies. This will prove very useful for the long term policies of both the university and the business side. The project will achieve an equal partnership between universities and employers in the ICT field, aimed at growth of graduates' employability and strengthening of economic development at the national, regional and local level. To assure constructive role of the public authorities, the structure will be established under their endorsement. The goal can be achieved through active support of local businesses and entrepreneurship in the development and realization of project ideas, and by linking students with their future employers, adapting graduates' skills and knowledge to the ICT employers' needs. This project will create a Network of National Agencies, that will continue to realise project ideas towards those ends, and a special Portal to support this.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	PANEPISTIMIO PATRON	EL
Partner	R6	Fujian Normal UNiversity	CN
Partner	R6	Shenzhen Institute of Education Sciences	CN
Partner	R6	Shenzhen Lucy Technology Limited Company	CN
Partner	R6	SHENZHEN POLYTECHNIC	CN
Partner	R6	SOUTHWEST UNIVERSITY	CN
Partner	R7	Abb Tech Service	UZ
Partner	R7	ADAM UNIVERSITY	KG
Partner	R7	BISHKEK BUSINESS CLUB	KG
Partner	R7	GULISTAN STATE UNIVERSITY	UZ
Partner	R7	KYRGYZ STATE TECHNICAL UNIVERSITY NAMED AFTER I. RAZZAKOV	KG
Partner	R7	MINISTRY FOR HIGHER AND SECONDARY SPECIALIZED EDUCATION OF THE REPUBLIC OF UZBEKISTAN	UZ
Partner	R7	MINISTRY OF EDUCATION AND SCIENCE OF THE KYRGYZ REPUBLIC	KG
Partner	R7	MIRZO ULUG'BEK NOMIDAGI O'ZBEKISTONMILLIY UNIVERSITETI	UZ
Partner	R7	OSH TECHNOLOGICAL UNIVERSITY	KG
Partner	R7	TOSHKENT AXBOROT TEXNOLOGIYALARI UNIVERSITETI	UZ
Partner	R7	UZSCINET	UZ
Partner	EU	DYNACOMP SA	EL
Partner	EU	MIDDLESEX UNIVERSITY HIGHER EDUCATION CORPORATION	UK
Partner	EU	POLITECHNIKA WROCLAWSKA	PL
Partner	EU	UNIVERSITA DEGLI STUDI DI CASSINO E DEL LAZIO MERIDIONALE	IT

619135-EPP-1-2020-1-SE-EPPKA2-CBHE-JP

Project Information

Reference Number	619135-EPP-1-2020-1-SE-EPPKA2-CBHE-JP
Application Title	Introducing innovation and entrepreneurship education in Uzbek universities
Application Acronym	INNO-UZ
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	799.973,00
EUD Consultation	YES

Coordinator

Name of Organisation	KUNGLIGA TEKNISKA HOEGSKOLAN
Street	BRINELLVAGEN 8
City	STOCKHOLM
Country	Sweden
Website	

International Dimension

Regional Focus	Intra-Regional
Involved Regions	R7
Application Country	SE
Partner Countries	UZ (7)
Programme Countries	SE (1), IT (1), ES (1)

Project Characteristics, Aims and Objectives

Project Type	National project
Specific Activity	Strengthening of relations between HEIs and the wider economic and social environment
Subject/Thematic Area	Knowledge triangle, innovation
CBHE Actions	Improve the quality of higher education and enhance its relevance for the labour market and society
CBHE Aims and Objectives	Contribute to the cooperation between the EU and the eligible Partner Countries (and amongst the eligible Partner Countries) Support eligible Partner Countries to address the challenges facing their higher education institutions and systems, including those of quality, relevance, equity of access, planning, delivery, management, governance

Project Summary

Since independence in 1991, Uzbekistan has gradually been moving from a state-controlled economy to a market economy. At present, Uzbek economy is highly dependent on oil, gas and agricultural production, with negligible

manufacturing capacity. The 2008 international financial crisis and the following oil price collapse had huge negative impact on the Uzbek economy, leading the devaluation of the Uzbek currency by more than 500%. Another serious challenge is high unemployment rate due to high population growth and slow increase of new jobs. The government of Uzbekistan is implementing a series of reform to diversity the economy, reduce over-dependence on oil and gas and facilitate manufacturing industry. In this process, the government has identified innovation as a key national policy.

Unfortunately, the Uzbek higher education system is not able to support the national innovation development. Teachers and students have no or very little knowledge and skills in innovation and entrepreneurship. Universities do not have the necessary organization, infrastructure and expertise to support teachers and students in commercialization of research results and new business ideas.

Therefore, 3 European and 4 Uzbek universities have initiated this Erasmus+ project, together with Ministry of Education, Ministry of Innovation Development and Khorezm Innovation Technopark. The project aims to:

- foster innovation culture among Uzbek university staff and students
- establish Uzbek National Innovation Network to create a national innovation ecosystem
- organize training on innovation and entrepreneurship for Uzbek staff
- introduce a general course on innovation and entrepreneurship to all students independent of study programmes
- establish 4 innovation centers at Uzbek partner universities
- start business development services to students and staff members
- organize innovation competition for Uzbek university students

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	KUNGLIGA TEKNISKA HOEGSKOLAN	SE
Partner	R7	AL-XORAZMIY NOMLI URGANCH DAVLAT UNIVERSITETI	UZ
Partner	R7	FERGANA STATE UNIVERSITY	UZ
Partner	R7	Khorezm Innovation technopark	UZ
Partner	R7	MINISTRY FOR HIGHER AND SECONDARY SPECIALIZED EDUCATION OF THE REPUBLIC OF UZBEKISTAN	UZ
Partner	R7	Ministry of Innovational development of the Republic of Uzbekistan	UZ
Partner	R7	SAMARQAND DAVLAT UNIVERSITETI	UZ
Partner	R7	Tashkent State Technical University named after Abu Raikhman Beruni	UZ
Partner	EU	ALMA MATER STUDIORUM - UNIVERSITA DI BOLOGNA	IT
Partner	EU	UNIVERSITAT POLITECNICA DE VALENCIA	ES

619146-EPP-1-2020-1-AM-EPPKA2-CBHE-JP

Project Information

Reference Number	619146-EPP-1-2020-1-AM-EPPKA2-CBHE-JP
Application Title	INtegration of advanced curricula in Higher Education into Healthcare, Research and Innovative Technologies
Application Acronym	INHERIT
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	998.639,68
EUD Consultation	YES

Coordinator

Name of Organisation	EUROPEAN UNIVERSITY
Street	DAVIT ANHAGHT 10
City	YEREVAN
Country	Armenia
Website	

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R2
Application Country	AM
Partner Countries	UZ (3), KG (3), AM (3)
Programme Countries	LT (1), IT (1), DE (2)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Curriculum development
Subject/Thematic Area	Information and Communication Technologies (ICTs)
CBHE Actions	Improve the level of competences and skills in HEIs by developing new and innovative education programmes
	Increase the capacities of national authorities to modernise their higher education systems, by supporting to the definition, implementation and monitoring of reform policies
CBHE Aims and Objectives	Contribute to the cooperation between the EU and the eligible Partner Countries (and amongst the eligible Partner Countries)
	Support eligible Partner Countries to address the challenges facing their higher education institutions and systems, including those of quality, relevance, equity of access, planning, delivery, management, governance

Project Summary

Rapid development of information technologies opens new perspectives for their implementation into multiple spheres of human activity. In the last decade close cooperation of IT and Medicine made it an extremely important tool to qualitatively improve healthcare system. Development of interdisciplinary approach provides wide opportunities for research, modeling, statistical analysis, as well as management of massive datasets. In PCs the lack of interdisciplinary approach and specialists produces serious delays in Healthcare development with poor situation in diagnostics and treatment. A key action is to reform fundamentally higher education sector to prepare highly qualified, skilled professionals to work with IT-based tools to solve medical problems. To make it possible PCs are to adopt the experience of leading Universities in interdisciplinary teaching and to develop curricula to implement into higher education sector. To ensure development of both theoretical and practical skills of students it is of primary importance to develop IT-based computer laboratories. After testing on University level is successfully completed, similar laboratory is to be established in a hospital in each PC to evaluate diagnostic, analytic and management opportunities of IT tools. All this activities will be impossible without regular meetings, University staff and students mobility. To ensure further sustainability of the project national level actions are required. Close to the end of the project the new MSc course will be approved by Ministry of Education and new profession of "Technical doctor" will be approved by Ministry of Health of PCs. Further, a gradual implementation of interdisciplinary approach and qualitative improvement of healthcare system will take place.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	R2	EUROPEAN UNIVERSITY	AM
Partner	R2	STATE EDUCATIONAL ESTABLISHMENT OF HIGHER PROFESSIONAL EDUCATION RUSSIAN-ARMENIAN (SLAVONIC) UNIVERSITY	AM
Partner	R2	YEREVAN STATE MEDICAL UNIVERSITY AFTER MKHITAR HERATSI	AM
Partner	R7	INTERNATIONAL SCHOOL OF MEDICINE INSTITUTION	KG
Partner	R7	INTERNATIONAL UNIVERSITY OF KYRGYZ REPUBLIC	KG
Partner	R7	SAMARQAND DAVLAT UNIVERSITETI	UZ
Partner	R7	THE KYRGYZ STATE MEDICAL ACADEMY NAMED AFTER I K AKHUNBAEV	KG
Partner	R7	TOSHKENT AXBOROT TEXNOLOGIYALARI UNIVERSITETI	UZ
Partner	R7	TOSHKENT PEDIATRIYA TIBBIYOT INSTITUTI	UZ
Partner	EU	EXOLAUNCH GMBH	DE
Partner	EU	TECHNISCHE UNIVERSITAT BERLIN	DE
Partner	EU	UNIVERSITA DEGLI STUDI DI PAVIA	IT
Partner	EU	VILNIAUS UNIVERSITETAS	LT

619220-EPP-1-2020-1-KZ-EPPKA2-CBHE-JP

Project Information

Reference Number	619220-EPP-1-2020-1-KZ-EPPKA2-CBHE-JP
Application Title	Knowledge & Practice: Implementation of New Innovative Courses on Climate Change in Central Asian Universities
Application Acronym	KLIMAT
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	966.310,00
EUD Consultation	YES

Coordinator

Name of Organisation	SHOKAN UALIKHANOV KOKSHETAU STATE UNIVERSITY
Street	AKMOLA OBLAST KOKSHETAU CITY ABAY STREET 76
City	KOKSHETAU
Country	Kazakhstan
Website	

International Dimension

Regional Focus	Intra-Regional
Involved Regions	R7
Application Country	KZ
Partner Countries	UZ (4), TM (4), KZ (4)
Programme Countries	LV (1), FR (1), ES (2)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Curriculum development
Subject/Thematic Area	Environment
CBHE Actions	Foster regional integration and cooperation across different regions of the world through joint initiatives, sharing of good practices and cooperation Improve the level of competences and skills in HEIs by developing new and innovative education programmes
CBHE Aims and Objectives	Contribute to the cooperation between the EU and the eligible Partner Countries (and amongst the eligible Partner Countries) Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries

-The most relevant humanity problem is a global climate change, which has serious consequences for agriculture, energy resources and the environment. Features of the territorial and climate specifics of the Central Asian countries show similar general environmental and socio-economic problems associated with climate change.
-The seriousness and scale of this problem make it necessary to take urgent measures in the field of a higher education.

As a result of the Project:

-The needs of the labor market in each partner country will be studied and educational programs will be analyzed to identify gaps in the field of climate change;
-Teachers of Central Asian Universities (27 people) will be trained by professors from 4 European universities in the following areas: from Agriculture to Climate Change; Innovative Technologies in Energy and Climate Change; Climate Change and Sustainable Development;
-9 CA Universities will modernize educational programs with the development and introduction of 9 new disciplines on climate change and publication of 9 textbooks, in accordance with the requirements of the Bologna process;
-There will be conducted three short training courses in each of the 3 CA centers on climate change and sustainable development, as well as for administration, company representatives, and local government representatives in order to improve skills and introduce continuing education in Central Asia.
-The project supports the modernization, accessibility and internationalization of higher education in partner countries. Improves the quality of higher education, its relevance, the level of competence and develops innovative approaches in the educational process.
-The project promotes regional cooperation and integration between universities of partner countries in different areas: agriculture, energy and the environment.
-Increases the level of training of qualified specialists in the field of climate change and sustainable development.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	R7	SHOKAN UALIKHANOV KOKSHETAU STATE UNIVERSITY	KZ
Partner	R7	Andijan branch of the Tashkent state agrarian university	UZ
Partner	R7	Astana International University	KZ
Partner	R7	BERDAQ ATINDAG'I QARAQALPAQ MA'MLEKETLIK UNIVERSITETI	UZ
Partner	R7	Branch of Federal autonomous educational establishment of higher education "Russian State university of oil and gas (National research university) named after I.M.Gubkin" in Tashkent city (Republic of Uzbekistan)	UZ
Partner	R7	CASPIAN STATE UNIVERSITY OF TECHNOLOGIES AND ENGINEERING NAMED AFTER SH. YESSENOV	KZ
Partner	R7	Center for Specialized Analytical Control in the field of Environmental Protection under the State Committee of the Republic of Uzbekistan on Ecology and Environmental Protection	UZ
Partner	R7	International oil and gas university	TM
Partner	R7	Nature Preserving Society of Turkmenistan	TM
Partner	R7	The Regional Environmental Centre for Central Asia	KZ
Partner	R7	TURKMENISTANYN DOWLET ENERGETIKA INSTITUTY	TM
Partner	R7	TURKMEN OBA HOJALYK INSTITUTY	TM
Partner	EU	INSTITUT EURO-MEDITERRANEEN EN SCIENCE DU RISQUE	FR
Partner	EU	LATVIJAS LAUKSAIMNIECIBAS UNIVERSITATE	LV
Partner	EU	UNIVERSIDAD DE ALICANTE	ES
Partner	EU	UNIVERSIDAD DE LAS PALMAS DE GRAN CANARIA	ES

619251-EPP-1-2020-1-DE-EPPKA2-CBHE-JP

Project Information

Reference Number	619251-EPP-1-2020-1-DE-EPPKA2-CBHE-JP
Application Title	DUAL TRAINING SYSTEM IN HIGHER EDUCATION FOR ENERGY SPECIALTIES IN THE REPUBLIC OF KAZAKHSTAN
Application Acronym	DUALKAZ
Action Code	CBHE-JP
Project Start Date	15-nov.-2020
Project End Date	14-nov.-2023
Duration (months)	36
Grant Requested	925.569,00
EUD Consultation	YES

Coordinator

Name of Organisation	Hochschule für Wirtschaft und Recht Berlin
Street	Badensche Straße 52
City	Berlin
Country	Germany
Website	

International Dimension

Regional Focus	Intra-Regional
Involved Regions	R7
Application Country	DE
Partner Countries	KZ (7)
Programme Countries	LV (1), IT (1), DE (2)

Project Characteristics, Aims and Objectives

Project Type	National project
Specific Activity	Curriculum development
Subject/Thematic Area	Engineering and engineering trades
CBHE Actions	<p>Improve the level of competences and skills in HEIs by developing new and innovative education programmes</p> <p>Improve the quality of higher education and enhance its relevance for the labour market and society</p>
CBHE Aims and Objectives	<p>Support eligible Partner Countries to address the challenges facing their higher education institutions and systems, including those of quality, relevance, equity of access, planning, delivery, management, governance</p> <p>Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries</p>

Project Summary

Currently, in higher educational institutions of Kazakhstan, the level of training of bachelors in engineering majors does not meet the requirements that production (employers) impose on graduates of universities. The introduction of a dual training system will contribute to more diverse professional development of students and ensure the interconnection, interpenetration and mutual influence of such systems as science, education and production, which will lead to an increase in the quality level of education of university graduates. In addition, this will make it possible to bring the percentage of employment of graduates in energy specialties to 100%. The project is motivated by the need to improve the level and quality of higher education, the number of competencies acquired by graduates of higher educational institutions, and primarily for energy majors strategically associated with the national security of the state, which is emphasized in all national strategic documents of Kazakhstan.

The goal is to improve the training of specialists for the energy and metallurgy sectors, as well as the oil and gas and mining industries, and through cooperation with companies and other interested parties to develop a sustainable and effective dual-training program with an international orientation in Kazakhstan (the program will be based on cooperation of universities with industrial enterprises in which programs are implemented) and become a leader in this field in the regions of Middle and Center Asia.

The choice of partners from among the universities was justified by their leading role in Kazakhstan in teaching graduates in the field of improving the energy efficiency of the processes of production, transportation and use of various types of energy. The choice of partners from among industrial enterprises was based on the maximum coverage of the most developed industrial and energy regions of Kazakhstan.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	Hochschule für Wirtschaft und Recht Berlin	DE
Partner	R7	ALMATY INSTITUT OF POWER ENGINEERING AND COMMUNICATIONS NONPROFIT JOINT STOCK COMPANY	KZ
Partner	R7	Astana-Energy JSC	KZ
Partner	R7	Joint Stock Company Almaty Power Stations	KZ
Partner	R7	KOSTANAY ENGINEERING AND ECONOMICS UNIVERSITY NAMED AFTER M. DULATOV	KZ
Partner	R7	L.N. Gumilyov Eurasian National University	KZ
Partner	R7	Mezhregionenergotranzit LLP	KZ
Partner	R7	S. TORAIGHYROV PAVLODAR STATE UNIVERSITY OF THE MINISTRY OF EDUCATION AND SCIENCE OF THE REPUBLIC OF KAZAKHSTAN	KZ
Partner	EU	EXOLAUNCH GMBH	DE
Partner	EU	POLITECNICO DI TORINO	IT
Partner	EU	RIGAS TEHNISKA UNIVERSITATE	LV

619294-EPP-1-2020-1-LV-EPPKA2-CBHE-JP

Project Information

Reference Number	619294-EPP-1-2020-1-LV-EPPKA2-CBHE-JP
Application Title	New Master's Degree Curricula for Sustainable Bioeconomy in Uzbekistan
Application Acronym	BioEcUz
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	897.167,00
EUD Consultation	YES

Coordinator

Name of Organisation	LATVIJAS LAUKSAIMNIECIBAS UNIVERSITATE
Street	Liela iela 2
City	JELGAVA
Country	Latvia
Website	www.llu.lv

International Dimension

Regional Focus	Intra-Regional
Involved Regions	R7
Application Country	LV
Partner Countries	UZ (4)
Programme Countries	LV (1), LT (1), FI (1)

Project Characteristics, Aims and Objectives

Project Type	National project
Specific Activity	Curriculum development
Subject/Thematic Area	Agriculture, forestry, fisheries and veterinary
CBHE Actions	<p>Improve the level of competences and skills in HEIs by developing new and innovative education programmes</p> <p>Improve the quality of higher education and enhance its relevance for the labour market and society</p>
CBHE Aims and Objectives	<p>Contribute to the cooperation between the EU and the eligible Partner Countries (and amongst the eligible Partner Countries)</p> <p>Support the modernisation, accessibility and internationalisation of the higher education field in the eligible Partner Countries</p>

Project Summary

The project aims to support Uzbekistan in development and implementation of study curricula, which serves needs of public and private sector stakeholders of bioeconomy sectors for professionals, who are able to link the potential of natural resources, objectives of bioeconomy related sectors of national economy, and socio-economic interests of the society, and are able to plan, build and maintain bioeconomy policy and bioeconomy innovation ecosystem, in which sustainable use of natural resources is in the focus.

Overall aim: To contribute to the development of sustainable and inclusive socio-economic growth in Uzbekistan.

Work packages:

WP1. Detailed needs analysis

WP2. Elaboration of the master study programme in the bioeconomy

WP3. Increase of CA universities teaching and technical capacity

WP4. Implementation of the master study programme

WP5. MSP and the project quality assurance and measurement tools

WP6. Publicity, dissemination and exploitation

WP7. Management and coordination

Main outcomes and outputs:

WP1: D1.1. Report – in depths study.

WP2: D2.1. New bioeconomy related master curricula (120 ECTS) elaborated and licensed; D2.2. Set of new bioeconomy related master curricula documentation and materials.

WP3: D3.1. 6 study visits held, 18 UZ HEIs teachers and 3 MARU representatives participated (in teach visit);

D3.2. Teaching capacities improved – 3 video conference classes developed, scientific data base licences acquired for 3 UZ HEI.

WP4, D4.1. Pilot studies provided, at least 24 students participated; D4.2. 3 open master classes provided.

WP5, D5.1. MSP quality assurance methodology (QAM); D5.2. External expert assessment of the project progress, quality, results applicability; D 5.3. The results sustainability plan.

WP6. D6.1. The website; D6.2. 12 TV and radio broadcasts; D6.3. 36 publications; D6.4. 2 bioeconomy forums, at least 100 participants (in total).

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	LATVIJAS LAUKSAIMNIECIBAS UNIVERSITATE	LV
Partner	R7	BUXORO DAVLAT UNIVERSITETI	UZ
Partner	R7	The Ministry of Agriculture and Water Resources of Uzbekistan	UZ
Partner	R7	TOSHKENT IRRIGASIYA VA QISHLOQ XO JALIGINI MEXANIZATSIYALASH MUHANDISLARI INSTITUTI	UZ
Partner	R7	TROSHKENT DAVLAT AGRAR UNIVERSITETI	UZ
Partner	EU	JYVASKYLAN AMMATTIKORKEAKOULU	FI
Partner	EU	VYTAUTO DIDZIOJO UNIVERSITETAS	LT

619320-EPP-1-2020-1-LV-EPPKA2-CBHE-JP

Project Information

Reference Number	619320-EPP-1-2020-1-LV-EPPKA2-CBHE-JP
Application Title	A social worker for each family
Application Acronym	SWORKER
Action Code	CBHE-JP
Project Start Date	15-janv.-2021
Project End Date	14-janv.-2024
Duration (months)	36
Grant Requested	798.545,00
EUD Consultation	YES

Coordinator

Name of Organisation	LIEPAJAS UNIVERSITATE
Street	LIELA IELA 14
City	LIEPAJA
Country	Latvia
Website	

International Dimension

Regional Focus	Cross-Regional
Involved Regions	R7, R4
Application Country	LV
Partner Countries	RU (4), KG (3)
Programme Countries	RS (1), LV (1), DE (1)

Project Characteristics, Aims and Objectives

Project Type	Multi-country project
Specific Activity	Strengthening of relations between HEIs and the wider economic and social environment
Subject/Thematic Area	Lifelong learning, continuing education
CBHE Actions	Improve the quality of higher education and enhance its relevance for the labour market and society
CBHE Aims and Objectives	Contribute to the cooperation between the EU and the eligible Partner Countries (and amongst the eligible Partner Countries) Support eligible Partner Countries to address the challenges facing their higher education institutions and systems, including those of quality, relevance, equity of access, planning, delivery, management, governance

Project Summary

The problem of providing best possible assistance for aging and disabled population is common for Partner and Programme countries, which faces a growing number of people in need of constant care, which in most cases is

offered by closest family members due to the lack of qualified caregiving staff to assist those not able of taking care of themselves. Deteriorating of the quality of life people taking care of their family members who are not able to be fully or partially independent in performing their daily living activities, due to economic issues (lack of opportunity to combine work with care, having to quit or change job), social issues (drastic change in the conventional lifestyle, smaller social network, social isolation), psychological issues (psychological difficulties related to everyday care to a seriously ill family member, stress due to economic and social changes, poorer psychological climate in the family). The project is new in its idea since it covers the rapid development and opportunities of ICT and the practical significance of Internet access for social security context, consolidation of human well-being, support and improve family member's social functioning, life-long learning, interrelations between individual and social environment. The proposal is aimed at establishing an international academic e-platform to offer informational, counselling, intermediary and educational services in the area of respite care for various groups of severely impaired patients, elderly and people with disabilities up to international standards. The project team is going to reach each family, who has access to Internet, with proven information for in-home caregiving to disabled, sick and others in the form of online modules, courses, videos, blogs, etc. Key role is played by teachers and social work specialists to orderly and harmonious cooperation between families, society and the social environment, highlighting new horizons in the context of quality of life.

Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	LIEPAJAS UNIVERSITATE	LV
Partner	R4	FEDERAL STATE AUTONOMOUS EDUCATIONAL INSTITUTION OF HIGHER EDUCATION NORTH-CAUCASUS FEDERAL UNIVERSITY	RU
Partner	R4	SAINT PETERSBURG MEDICO-SOCIAL INSTITUTE	RU
Partner	R4	STATE UNIVERSITY RUSSIAN STATE VOCATIONAL PEDAGOGICAL UNIVERSITY	RU
Partner	R4	TVER STATE UNIVERSITY	RU
Partner	R7	ISHENALY ARABAEV KYRGYZ STATE UNIVERSITY	KG
Partner	R7	TALAS MAMLEKETTİK UNIVERSITETİ	KG
Partner	R7	University of Central Asia	KG
Partner	EU	RUPRECHT-KARLS-UNIVERSITÄT HEIDELBERG	DE
Partner	EU	UNIVERZITET U KRAGUJEVCU	RS