

## 609758-EPP-1-2019-1-IT-EPPKA2-CBHE-JP

## Project Information

Reference Number	609758-EPP-1-2019-1-IT-EPPKA2-CBHE-JP
Application Title	Innovative Training Center to support a 3rd cycle Advanced Education Course to face Environmental Emergency in Azerbaijan
Application Acronym	ITACA
Action Code	CBHE-JP
Project Start Date	15-Nov-2019
Project End Date	14-Nov-2022
Duration (months)	36
Grant Requested	956,987.00
EUD Consultation	YES

## Coordinator

Name of Organisation	UNIVERSITA DEGLI STUDI DI ROMA LA SAPIENZA
Street	Piazzale Aldo Moro 5
City	ROMA
Country	Italy
Website	www.uniroma1.it

## International Dimension

Regional Focus	Intra-Regional
Involved Regions	R2
Application Country	IT
Partner Countries	AZ (7)
Programme Countries	IT (1), ES (1), EL (1), DK (1), DE (1)

## 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>

The continuous increase in oil and gas production, together with the simultaneous growing impact of related activities (such as extraction and transportation) have caused a huge pollution in the Caucasian area. The remediation of such area has now become a National priority in Azerbaijan. As a consequence, the availability of specialists skilled in the design and application of technologies suitable to tackle the main environmental problems of the country is an urgency, which represents a crucial and necessary step (but also an opportunity) in Azerbaijan's development. On the other side, the M. Sc. courses on Environmental engineering and Ecology, currently held in Azerbaijan, are mainly oriented towards fundamental aspects and traditional environmental technologies, thus missing to provide the graduates with specific professional skills, necessary for their sudden entrance into the job market.

ITACA project deals with the design and building up of a Training Center, involving EU and local institutions, as well as enterprises active in the field of environmental impact of oil and gas production, to contribute to the strengthening of the relationship between university and industry, by jointly training graduated students to be employed in the field.

The Training Centre will design and develop a one year postgraduate third cycle course managed in collaboration between industry and academia. The current HE system in the Country does not include a third cycle of education different from PhD, while in EU it has been proved successful, especially in the field of ecology and environmental sciences, as well as engineering. The introduction of this new type of course, constituting a bridge between Universities and industries, could contribute to solving the emerging issues in the field of environmental remediation in the Country. An innovative teaching methodology will be applied, based on EU experiences, thus contributing to the modernization of local HE system.

## Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	UNIVERSITA DEGLI STUDI DI ROMA LA SAPIENZA	IT
Partner	R2	ANALITIK LLC	AZ
Partner	R2	Azocolab Company LLC	AZ
Partner	R2	AZERBAIJAN ARCHITECTURE AND CONSTRUCTION UNIVERSITY	AZ
Partner	R2	BAKU ENGINEERING UNIVERSITY	AZ
Partner	R2	Baku Higher Oil School	AZ
Partner	R2	Baku State University	AZ
Partner	R2	Sukanal Scientific Research and Design Institute	AZ
Partner	EU	AALBORG UNIVERSITET	DK
Partner	EU	ARGUS Umweltbiotechnologie GmbH	DE
Partner	EU	PANEPISTIMIO PATRON	EL
Partner	EU	UNIVERSIDAD DE GRANADA	ES

## 609944-EPP-1-2019-1-LT-EPPKA2-CBHE-JP

## Project Information

Reference Number	609944-EPP-1-2019-1-LT-EPPKA2-CBHE-JP
Application Title	Enhancing capacity of universities to initiate and to participate in clusters development on innovation and sustainability principles
Application Acronym	UniClaD
Action Code	CBHE-JP
Project Start Date	15-Nov-2019
Project End Date	14-Nov-2022
Duration (months)	36
Grant Requested	985,255.00
EUD Consultation	YES

## Coordinator

Name of Organisation	KAUNO KOLEGIJA
Street	PRAMONES PR 20
City	KAUNAS
Country	Lithuania
Website	

## International Dimension

Regional Focus	Intra-Regional
Involved Regions	R2
Application Country	LT
Partner Countries	UA (10), MD (4), AZ (4)
Programme Countries	PL (1), LT (1), IT (1), HU (1), ES (1), AT (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 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

Aim of the project: Development of the potential of universities as an integral part of agro-industrial clusters by the creation of expertise centres as pre-conditions for the development and successful functioning of agro-industrial clusters.

These objectives will be achieved through the following activities:

- Organization of workshops, consultations, round-tables in order to present the concept of clusters and to share ideas concerning creation of expertise centers supposed to be transformed into the cluster;
- Training of HEIs and enterprises staff by workshops and study tours;
- Development of legal framework for expertise centres creation: Statutes of expertise centers, post cards, work regulations. Amendments will be done in development strategies of participating HEIs and enterprises;
- Creation expertise centers on following areas: water management and aquaculture, new technologies (IT) in machinery, rural tourism, milk production and processing with the focus on traditional local products, biotechnologies in poultry farming;
- Development and launching of new modules for Master and PhD students as added value;
- Launching of pilot projects: the projects will be defined according to enterprises needs and universities possibilities for scientific elaborations and their application on practice;
- The students' mobility will be organized in two ways from partner countries to EU and from EU to partner countries;
- In addition to traditional dissemination activities the project foresees the information and promotion campaign among stakeholder to disseminate the EU experience of clusters activity.

Expected impacts:

creation of sustainable relations between HEIs and enterprises based on win-win principles, enhancing of practical value of researches; creation of conditions for better integration of innovations into production on the sustainability principles; development of entrepreneurial capacities of HEIs, contribution to the development of local area.

## Project Partnership

Role	Region	Participant Organisation Name	Country
Contractor	EU	KAUNO KOLEGIJA	LT
Partner	R2	AZERBAIJAN STATE AGRICULTURE UNIVERSITY	AZ
Partner	R2	AZERBAYCAN TEXNIKI UNIVERSITETI	AZ
Partner	R2	Bila Tserkva National Agrarian University	UA
Partner	R2	CENTRAL UKRAINIAN NATIONAL TECHNICAL UNIVERSITY	UA
Partner	R2	Farm enterprise "DOBRO-KRAFT"	UA
Partner	R2	INSTITUTIA INVATAMINT UNIVERSITATEADE STAT DIN COMRAT	MD
Partner	R2	Kirovograd state agricultural experimental station of the National Academy of Agrarian Sciences of Ukraine	UA
Partner	R2	Iviv national agrarian university	UA
Partner	R2	Maxtexno	AZ
Partner	R2	Poltava State Agraran Academy	UA
Partner	R2	SCIENTIFIC AND METHODOLOGICAL CENTER AGROOSVITA	UA
Partner	R2	SRL "FABRICA OLOI PAK"	MD
Partner	R2	STOV Agrosvit	UA
Partner	R2	Suliddinoglu Agricultural Farm	AZ
Partner	R2	Terafix	MD
Partner	R2	UKRAINIAN FOOD VALLEY, PUBLIC UNION	UA
Partner	R2	UNIVERSITATEA AGRARA DE STAT DIN MOLDOVA	MD
Partner	R2	Yavoriv National Nature Park	UA

Partner	EU	BUNDESANSTALT FUR AGRARWIRTSCHAFT UND BERGBAUERNFRAGEN	AT
Partner	EU	CENTRO INTERNAZIONALE DI ALTISTUDI AGRONOMICI MEDITERRANEI	IT
Partner	EU	DEBRECENI EGYETEM	HU
Partner	EU	Hochschule für Agrar- und Umweltpädagogik	AT
Partner	EU	UNIVERSIDAD DE VALLADOLID	ES
Partner	EU	UNIWERSYTET PRZYRODNICZY W POZNANIU	PL

## 610245-EPP-1-2019-1-BE-EPPKA2-CBHE-JP

## Project Information

Reference Number	610245-EPP-1-2019-1-BE-EPPKA2-CBHE-JP
Application Title	From university to labour market in the 21st Century: a step forward in work-based placements
Application Acronym	UniLab
Action Code	CBHE-JP
Project Start Date	15-Jan-2020
Project End Date	14-Jan-2023
Duration (months)	36
Grant Requested	784,476.00
EUD Consultation	YES

## Coordinator

Name of Organisation	EUROPEAN UNIVERSITIES CONTINUING EDUCATION NETWORK
Street	PLACE DE L UNIVERSITE 1 L0 01 21
City	LOUVAIN LA NEUVE
Country	Belgium
Website	

## International Dimension

Regional Focus	Cross-Regional
Involved Regions	R4, R2
Application Country	BE
Partner Countries	RU (4), BY (2), AZ (2)
Programme Countries	FR (1), ES (1), BE (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 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

Today the impact of enterprise-university collaboration on the national and global economies as well as social welfare cannot be overestimated, as the quality of people's life and the society depends on job satisfaction and payment level which are rooted in the competences acquired by the student at university. Despite significant efforts by academic, business and governmental bodies in Russia, Belarus and Azerbaijan to broaden the engagement in university-business cooperation, there is a lack of awareness of how HEIs and business can cooperate and how their activities interrelate. EU Universities and business, on the contrary, have accumulated relevant experience and efficient modes of cooperation that needs to be disseminated to education areas in the consortium members to facilitate the Bologna process achievements, link business and academia.

The outcomes of UniLab project can be divided into specific and general. The specific outcomes for the Partner countries are: (1) increased university-business cooperation skills and experience of academics and business people, governments, HEIs and business (2) increased recognition of the importance of the university-business cooperation with governments, HEIs and business (3) improved skills and future job prospects of students (4) modernization of HEI curricula in compliance with the interests and demands of the labor market (5) created jobs, stimulating social and economic growth of RU, AZ, BY, increasing living standards of the society as a whole. The general outcomes for the Partner countries as well as EU education area are: (1) making HEI more attractive for potential talented students and researchers, 2) improving innovation and competitiveness for business (2) creating effective models for better aligning curricula and the skills of graduates with the labour market, improving employment pathways for students, and recruitment for employers as well as lifelong learning programmes for business.

## Project Partnership

Role	Region	Participant Organisation Name	Country
<b>Contractor</b>	<b>EU</b>	<b>EUROPEAN UNIVERSITIES CONTINUING EDUCATION NETWORK</b>	<b>BE</b>
Partner	R2	AZERBAIJAN DOVLET NEFT VE SENAYE UNVERSITETI	AZ
Partner	R2	Educational Establishment Mogilev State A.Kuleshov University	BY
Partner	R2	FRANCISK SKORINA GOMEL STATE UNIVERSITY	BY
Partner	R2	KHAZAR UNIVERSITY	AZ
Partner	R4	FEDERAL STATE AUTONOMOUS EDUCATIONAL INSTITUTION FOR HIGHER EDUCATION SIBERIAN FEDERAL UNIVERSITY	RU
Partner	R4	FEDERAL STATE EDUCATIONAL GOVERNMENT-FINANCED INSTITUTION OF HIGHER PROFESSIONAL EDUCATION ORENBURG STATE UNIVERSITY	RU
Partner	R4	M.V. LOMONOSOV MOSCOW STATE UNIVERSITY	RU
Partner	R4	State Budgetary Educational Institution of Higher Education Almetyevsk State Oil Institute	RU
Partner	EU	FUNDACIÓ PRIVADA INSTITUT D'EDUCACIÓ CONTINUA	ES
Partner	EU	IMC FACHHOCHSCHULE KREMS GMBH	AT
Partner	EU	UNIVERSITE DE LILLE	FR