



Erasmus+

Capacity Building Structural Project 574056-EPP-1-2016-1-PL-EPPKA2-CBHE-SP Lifelong learning for Sustainable Development

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Wider Objective

Enhancement of the role of Higher Education Institutions in ensuring sustainable development of industry and society, support of national "green policies" in Partner Countries and promotion of "green culture" by means of Lifelong Learning

Three complementary subject areas conditioning better quality of life

• Ecology • Food Production • Land Management

SPECIFIC PROJECT OBJECTIVES

- Development of modules to foster green skills for different target groups and qualifications levels
- Enhancement of access of target groups to open education resources, promotion of LLL
- Enhancement of green culture and continuing education through training of teaching staff, external stakeholders and public administration

EXPECTED OUTPUTS AND OUTCOMES:

- Analysis of "green policies and practices" in European Union and in Partner Countries
- Green Open Education Resources (OER) Repository and Network
- Green Training Centers (GTC) in Partner Countries
- Green Training Modules (GTM) for Ecology, Food Sector and Land Management

PARTNERS



Russian Federation

Ministry of Education and Science of the Russian Federation
Saratov State Agrarian University
Moscow State University of Food Production
Omsk State Institute of Service
Moscow State University of Geodesy and Cartography
State University of Land Use Planning
Tula State University
Russian State Agrarian University - Moscow Timiryazev Agricultural Academy
Siberian Federal University Krasnoyarsk
Agrotex Semena Saratov



Republic of Kazakhstan

Ministry of Education and Science of the Republic of Kazakhstan
Taraz State University
Seifullin Kazakh Agrotechnical University
Kazakh National Agrarian University
Atyrau State University
West Kazakhstan Agrarian-Technical University - Uralsk
Kostanay State University
Coalition for Green Economy
Kazakh Agency of Applied Ecology



European Union

Warsaw University of Life Sciences - SGGW, Poland (Project Coordinator)
Jagiellonian University in Krakow, Poland
University of Natural Resources and Life Sciences (BOKU), Austria
Coimbra Polytechnic Institute, Portugal
Dublin Institute of Technology, Ireland
Royal Institute of Technology (KTH), Stockholm, Sweden
Association for European Life Science Universities (ICA), Belgium

PREVIOUS PROJECTS



Environmental curricula at agricultural universities
159188-TEMPUS-1-2009-1-PL-TEMPUS-JPCR



Development of Qualification Framework for Food Science Studies at Russian Universities
517336-TEMPUS-1-2011-1-PL-TEMPUS-SMHES



Elaboration of Qualification Framework for Land Management Studies at Russian Universities
530690-TEMPUS-1-2012-1-PL-TEMPUS-SMHES

PROJECT'S CHARACTERISTIC FEATURES

- Green skills will be promoted among different types of learners through lifelong learning channels and using new IT possibilities, starting from results of previous projects concerning curriculum development and sectoral qualifications frameworks for three complementary subject areas conditioning better quality of life (ecology, food sciences and land management).
- Fostering green skills improves quality of courses and positively influences qualifications framework descriptors. We have thus "the fly-wheel effect": educators gain momentum from a model for continuous improvement.
- A systemic approach based on "complex adaptive systems" methodology will be used. It will give theoretical framework for designing, testing and putting into motion "self-organization" mechanisms within the consortium and support feedback mechanisms between the project and its environment.
- Project's activities and outcomes will have anticipatory character, preparing target groups for future challenges and demands. Although various "green agendas" are present in public space, at the level of both education providers and labour market agents the awareness of the importance of sustainable development and of future needs for green skills and green jobs is still not too visible. Raising this consciousness shall lead to increased self-reflection on the responsibility for the future of our society.

RELATED PROJECTS



Adaptive learning environment for competence in economic and societal impacts of local weather, air quality and climate
561975-EPP-1-2015-1-FI-EPPKA2-CBHE-JP



European quality course system for Renewable Energy Development
561571-EPP-1-2015-1-IT-EPPKA2-CBHE-JP

QUESTIONS TO THE AUDIENCE:

- How are sustainable development issues present in your institutional policy and your curricula?
- Are green skills included in learning outcomes of your courses?