



UNIVERSITY OF
HOHENHEIM



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CONCEPT NOTE

Agriculture in responsibility for our common world

June 2021 – May 2022

INTRODUCTION

The Course “**Agriculture in Responsibility for our common World**” organised within the frame of the **Banat Green Deal Project** (www.scoalagricola.eu, www.greenerde.eu) and delivered between June 2021 and May 2022 targets the knowledge and experience transfer to the farmer community in the Banat Region, Romania and other parts of the world. Current and future challenges, such as the ecological conversion and digital transformation of agricultural production, but also social, economic and cultural aspects will be addressed transcending prevailing patterns. The innovative and relevant knowledge originating from practice, experiments, research or development projects throughout Europe is deployed in a training format to the interested participants.

BACKGROUND

The starting point is the Voiteg Romanian-German Training Center for Agriculture, which has an institutional framework being established and operated by the Banat’s University of Agricultural Sciences and Veterinary Medicine “King Michael I of Romania” from Timisoara. From Germany, DEULA Baden-Württemberg gGmbH, Nürtingen-Geislingen University, Madora GmbH and the University of Hohenheim are involved as an educational partners. This cooperation seeks to expand the area of topical vocational training, promote education and training in the agricultural and environmental sector, and to improve farmers` skills in responsible farming concerning the challenges of climate change. Drought events in the Banat region of Romania, Hungary and Serbia underline the need for action in this farming region with fertile arable soils. For the agricultural sector as an important socio-economic and cultural factor, questions of holistic education and training with respect to the possible benefits and risks of novel technologies, digitalization and ecological transformation, with a view to the common good and sustainable human development need to be clarified. Measures for soil, water and climate protection as well as care for socio-economic welfare and health are of increasing relevance at regional and global levels. Previous approaches in education and consultation, in applied research or in networking with initiatives in neighbouring countries urgently need to be expanded and established in a long-term framework to meet current and future challenges.

GOAL

The overarching goal of the project is to combine Baden-Württemberg's previous involvement in the Voiteg Romanian-German Training Center for Agriculture with a sustainable development strategy for the agricultural sector in the Romanian Banat and neighbouring regions by increasing the volume of professional and universal knowledge, diversifying skills with an impact on the career, obtaining perspectives, acquiring a level/status of digital literacy as well as cultural competence, and opening new horizons in the agricultural field.



OBJECTIVES

The objectives of the project are to:

1. Reach a higher level of awareness and competence regarding current and future challenges for agriculture with emphasis on the adaptation to and mitigation of climate change, ecological conversion, digital transformation, maintenance of soil fertility, water resources and environmental integrity, as well as socio-economic and cultural aspects.
2. Consolidate and further develop technical, informational and communicational skills to enable the use of high technology, platforms and applications in farming activities as well as to promote the formation and active participation in Agricultural Knowledge, Innovation and Information Systems (AKIS).
3. Practical demonstration and e-learning supported training;
4. Improved networking with national and international research and education partners to ensure further development stages of the Centre as Professional Training Hub in Western Romania.

FORMAT

The trainings will be conducted virtually on an interactive online and e-learning platform ILIAS ("Integrated Learning, Information and Work Cooperation System") and, if possible, as practical trainings and field demonstrations.

PARTICIPANTS

Course participants will include farm owners, farm employers, bachelor, master and Ph.D. students. The number of participants will be limited to 50 participants on face-to-face activities and to 100 participants to the online activities due to the capacity of the online platform. All interested participants are invited to express their interest to attend. To do so, they must submit a pre-registration form. The trainings organizers will send the meeting link as well as the guidelines on engagement to confirmed participants.

TRAINERS AFFILIATIONS

Banat`s University of Agricultural Sciences and Veterinary Medicine "King Michael I of Romania" from Timisoara

BASF-Agrarzentrum Limburgerhof, Germany

CREA (Consiglio per la ricerca in agricoltura e l'analisi dell'economia agraria), Italy

CZU (Česká zemědělská univerzita, Tschechische Agraruniversität), Czech Republic

Department of Environmental Science, Policy, & Management, UC Berkeley, California, USA

IBLA (Institute for Biological Agriculture Luxembourg), Luxembourg

Institute for science application in agriculture, Belgrade, Serbia

Julius Kühn-Institut – Bundesforschungsinstitut für Kulturpflanzen (JKI) is the German Federal Research Centre for Cultivated Plants, Germany

Nürtingen-Geislingen University (German: Hochschule für Wirtschaft und Umwelt Nürtingen-Geislingen), Germany

ÖMKi (Ökológiai Mezőgazdasági Kutatóintézet, Ungarisches Forschungsinstitut für Organische Landwirtschaft), Hungary

Ostbayerische Technische Hochschule Regensburg (OTH Regensburg), Germany



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University Belgrad, Serbia
University of Hohenheim, Germany
University of Veterinary Medicine Budapest, Hungary
University Prishtina, Republic Kosovo

LANGUAGES

Simultaneous interpretation in English, German and Romanian will be provided for the trainings sessions.

PROGRAMME STRUCTURE, CONTENT AND TIMETABLE

The trainings sessions will include plenary presentations and breakout groups that will allow interactive knowledge exchanges and discussions among the participants. The timing of the sessions will allow for maximum participation of participants in different regions.

CALL TO ACTION ON AGRICULTURE EDUCATION

The organizers will release a Call to Action on Agriculture Education as an outcome of the trainings. It will serve as a reference point and guide for those wishing to intensify or expand their efforts in agriculture education. The Call to Action will be prepared and shared with trainings participants and other stakeholders for comments. Participants at the trainings and subsequently, organizations, will be invited to endorse the Call to Action.

ORGANIZERS AND PARTNERS

The planning and implementation of this training is a cooperative effort of six members of the Collaborative Partnership on Agriculture, namely the:

- University of Hohenheim
- Banat`s University of Agricultural Sciences and Veterinary Medicine “King Michael I of Romania” from Timisoara
- University of Nürtingen-Geislingen
- DEULA Baden-Württemberg gGmbH
- Madora GmbH
- Romanian-German Training Center for Agriculture Voiteg



Baden-Württemberg
STAATSMINISTERIUM

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CONTACT

Please contact office@scoalaagricola.eu for any questions. The pre-registration form and more details about the trainings are available on the project website: www.scoalaagricola.eu



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