



University of Natural Resources
and Life Sciences
Department of Forest and Soil Sciences

CASEE – A Network of Central and South-Eastern European Universities

- ... offering science & education for **sustainability** in the **Danube Region**

Walter W. Wenzel

Professor, Soil Protection & Soil Management
Institute of Soil Research



Background & Aims

ICA's vision is to enhance our members' success in the international market place, in Europe and globally, by providing a supportive environment to share experience, to cooperate in new ventures, and to benefit from the resulting synergy. ICA addresses all disciplines relating to the bioeconomy; agriculture, forestry, food, natural resources, rural development and the environment. The governing body of ICA is the ICA General Assembly of Rectors and Deans from ICA member institutions.

Background & Aims

<http://www.ica-casee.eu>



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The “ICA Regional Network for Central and South Eastern Europe”, in short CASEE, is a network of Central and South Eastern European Higher Education Institutions relating to the Life Science disciplines (agriculture, food, biotechnology, natural resources, rural development and the environment).

CASEE is a non profit organisation which aims to stimulate and support its member institutions in the development of a European dimension in education and research through the development of concerted actions and in engaging globally.

CASEE

Consortium

- BOKU Wien
- CULS Prague
- Szent Istvan University
- WULS Warsaw
- Warsaw University of Technology
- Wroclaw University of Environmental and Life Sciences
- University of Zagreb
- Josip Juraj Strossmayer University of Osijek
- Univ. of Agric. Sciences and Veterinary Medicine Cluj-Napoca
- Univ. of Agric. Sciences and Veterinary Medicine of Iasi
- Banat University Agric. Sci. and Veterin. Medicine Timișoara
- University of Belgrade
- University of Novi Sad
- Slovak Agricultural University of Nitra



Universität für Bodenkultur Wien
University of Natural Resources
and Life Sciences, Vienna



POLITECHNIKA WARSZAWSKA

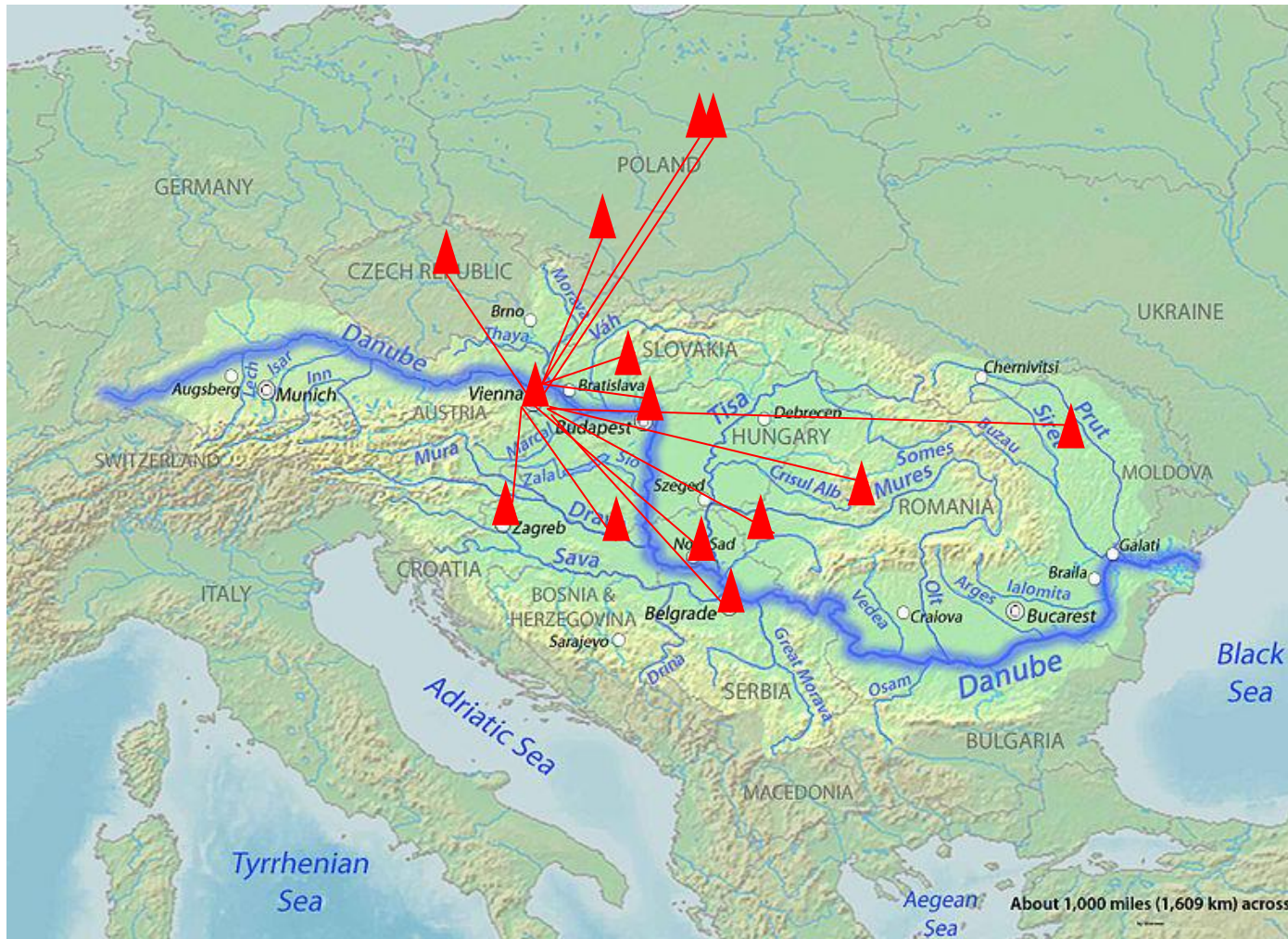


Other consortia member might be added as soon as they start to offer the joint degree



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Objectives

The **objectives** of network are:

to support the development (and later implementation) of the EU Strategy for the Danube region to strengthen research, education and University Development in this region to develop joint research, educational and other projects (e.g. joint curricula, joint continuous educational offers, structural development, human resource development, QA, know-how-transfer, e.g. via an e-platform)

CASEE Conference 2014

"Healthy Food Production and Environmental Preservation –
The Role of Agriculture, Forestry and Applied Biology"

May 25 - 27, 2014

University of Novi Sad, Faculty of Agriculture, Serbia

www.ica-casee.eu



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Danube AgriFood Master

International Joint Degree Programme Danube AgriFood Master

Sustainable Agriculture
Food Production and Food Technology
in the Danube Region



www.boku.ac.at | W.W. Wenzel

Danube AgriFood Master



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Participating Consortium Members

- BOKU Wien
- Szent Istvan University
- CULS Prague
- WULS Warsaw
- University of Zagreb
- University of Novi Sad
- USAMVBT Timisoara
- SAU Nitra
- Corvinus University Budapest;

***Sustainable Agriculture, Food
Production and Food
Technology in the Danube
Region***

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Content

Sustainable development, food security, technology and quality, sustainable food production, biotechnology and sustainable energy are the core content of the master program. With the international Joint Master program thus a unique and competent response to issues such as climate change and protection and promotion of livelihoods is offered in and for the Danube region.

Learning Objectives

- ☐ to have a deep knowledge of agriculture and food production under the aspect of **sustainability** in the **Danube Region**;
- ☐ to be able to network and exchange the most actual knowledge of agricultural, food production and food technology under the aspect of **sustainability**
- ☐ to understand the development of **Danube Region** from point of view of ecology, rural development and cultural history
- ☐ to have the capability to critically select and apply adequate methods for **sustainability** in agriculture, food production and food technology
- ☐ to be able to analyse social interactions in an intercultural context. Due to the intercultural competence achieved, the graduate is able
- ☐ to be solely responsible for guiding international project teams to have interdisciplinary knowledge, competencies and skills in agricultural and/or food science with a **major focus on sustainability and sustainable technologies**
- ☐ to have qualification in intercultural learning, which allows a deeper understanding of the cultural and social development of and in the **Danube region**

Structure

This Master Programme is structured in **120 ECTS** Master Programme to be obtained within **four semesters** – starting with the compulsory 1st summer school at the last two weeks of September before the intended winter semester in one of the Partner Universities. The Master Programme is divided into nine Focus Areas of which three **Focus Areas** are compulsory:

- Sustainable Agriculture (compulsory – min. 20 ECTS)
- Food Safety and Consumer Science (compulsory - min. 20 ECTS)
- Intercultural Learning (compulsory – min. 10 ECTS)
- Sustainable rural and regional development and policy
- Biodiversity and sustainable use of natural resources
- Soil, water and climate
- Biotechnology
- Regional specialities
- Sustainable energy systems

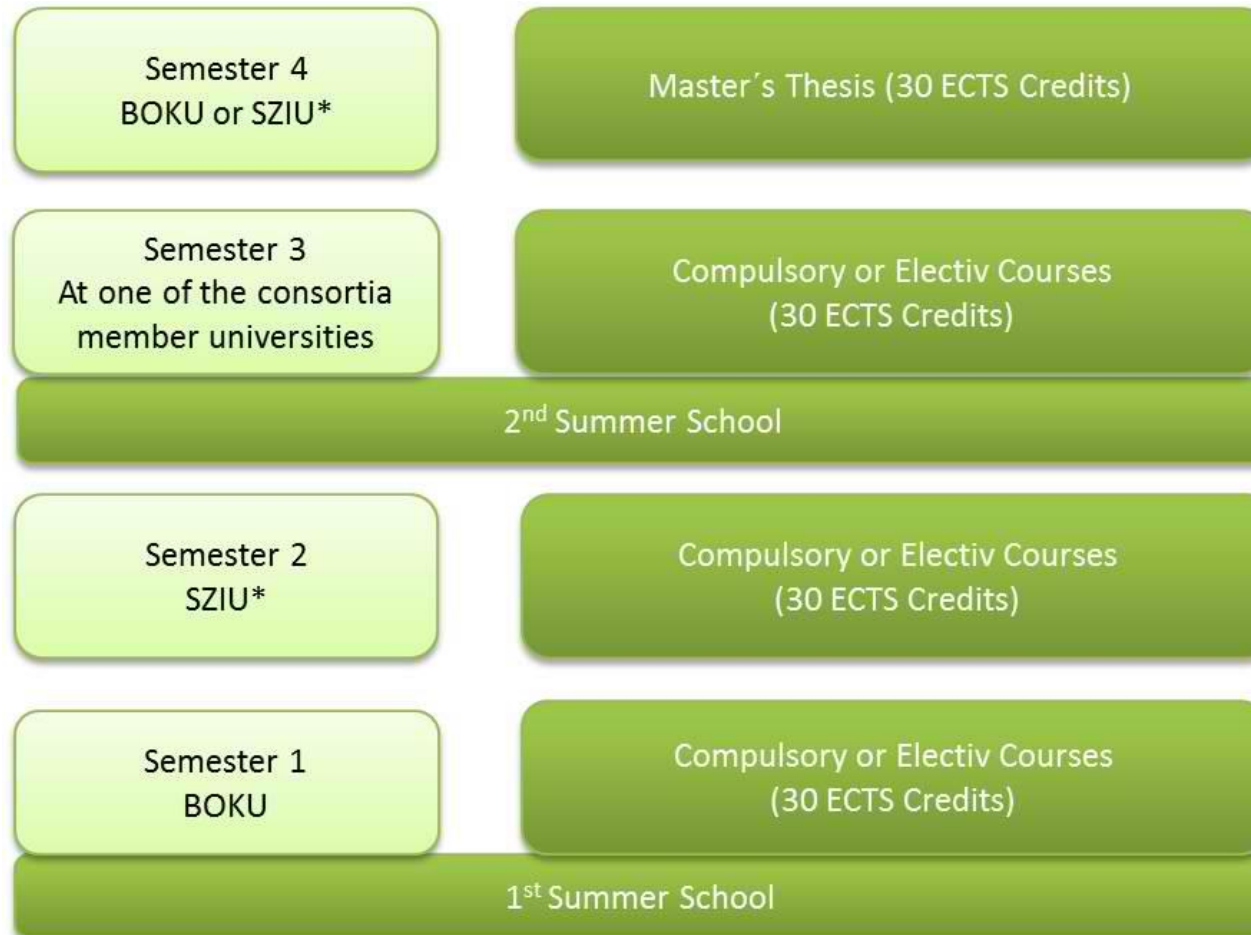
Students are obliged to complete the compulsory Focus Areas with the respective minimum of ECTS and to earn a minimum of 10 ECTS for each additional Focus Area. The elective Focus Areas can be chosen according to the students interest and specialization.

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Structure



Mobility

Each student has to study at at least 3 different universities; i.e. the student has to spend a minimum of 1 semester (30 ECTS) at each of the following institutions: BOKU, SZIU Gödöllő and a third partner within the consortium (i.e. either at CULS Prague, WULS Warsaw, University of Zagreb, University of Novi Sad, USAMVBT Timisoara, SAU Nitra, Corvinus University Budapest). In detail, this means that the students have to complete the following schedule:

Summer School 1

1st Semester: either at BOKU or SZIU Gödöllő **

2nd Semester: at one of the consortia members*

Summer School 2

3rd Semester: at one of the consortia members*

4th Semester: Thesis and Graduation: either at BOKU or SZIU Gödöllő**

CASEE's Last Words



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THANK YOU

