



PROGRAM

Agriculture in Responsibility for our common World

28 June 2021 – 02 July 2022

Module 1 & 2

**Current and future challenges for a socially, ecologically and economically sustainable agriculture
Soil Fertility and Water purity: precious goods at risk**

Chair:

Assoc. Prof. Dr. Cosmin Sălășan

Asist. Prof. Dr. Alin Cărăbeț

28 June 2021		
15.00-15.45	Basic preparation and operations for facilitators, trainers and trainees.	Assoc. Prof. Dr. Cosmin Sălășan
29 June 2021		
15.00-15.35	Training concept and proposed content of course program.	Assoc. Prof. Dr. Ciprian Fora
15.35-15.45	Introductory note: Agriculture in Responsibility for our common World: Current and future challenges for a socially, ecologically and economically sustainable agriculture.	Dr. Markus Weinmann
15.45-16.00	Break	
16.00-16.45	Overview of the Romanian Agriculture.	Assoc. Prof. Dr. Cosmin Sălășan
16.45-17.00	Break	
17.00-17.45	Agriculture in Germany and Baden-Württemberg.	Ing. Ruediger Heining and Prof. Dr. Manfred Raupp
30 June 2021		
15.00-15.45	Agriculture in the Ecological and Cultural Crisis: Our Contribution.	Hervé Vantieghe (Crop Management, BASF)
15.45-16.00	Break	
16.00-16.45	Biological Agriculture in Luxemburg: Crop rotation and Soil Fertility with Examples from Current Research at the IBLA.	Dr. Thorsten Ruf, IBLA
16.45-17.15	Break	
17.15-18.00	The taxonomy and main soils in Romania.	Prof. Dr. Lucian Niță



18.00-18.15	Break	
18.15-19.00	Climate change impact on soil fertility.	Prof. Dr. Isidora Radulov

01 July 2021		
16.00-16.45	The situation in the Cerrado and tropical regions of Brasil.	Dr. Anna Abrahão, UHOH
16.45-17.00	Break	
17.00-17.45	Phosphorus - overload and limitations.	Prof. Dr. Torsten Müller
16.45-17.00	Break	
17.00-17.45	Agricultural pollutants and water purity/quality.	Assoc. Prof. Dr. Adina Berbecea

02 July 2021		
15.00-15.45	The biological activity of the soil in ensuring a sustainable agriculture.	Assoc. Prof. Dr. Renata Şulălan
15.45-16.00	Break	
16.00-16.45	The role of soil life for soil fertility. Current Research. PhD Student Experiments.	Prof. Dr. E. Kandeler, UHOH R. Schuster, UHOH
16.45-17.00	Break	
17.00-17.45	Agroecology: promoting natural bio intensification processes in crop production.	Prof. Dr. M. Altieri, California

