



*The University of Novi Sad, Faculty of  
Agriculture, Novi Sad, Serbia*



REPUBLIC OF SERBIA  
AUTONOMUS PROVINCE OF VOJVODINA  
Provincial government

*Provincial Secretariat for Higher Education and Scientific Research*

## PROGRAM OF THE WORKSHOP

# Ecosystems services, pressures, payments, and actions – motivation required in south-eastern CEI countries (ESS - MotSE)

Venue: The University of Novi Sad, Faculty of Agriculture, Department of Water Management  
Ground Floor, Room P1  
Trg D. Obradovica 8, 21000 Novi Sad, Serbia

**17 June 2022**

### **Lecturers:**

**Prof. Dr. ENRICA CAPORALI**

The University of Florence, (UNIFI), Florence, Italy, [enrica.caporali@unifi.it](mailto:enrica.caporali@unifi.it)

**Dr. TOMMASO PACETTI**

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**Prof. Dr. ZORICA SRĐEVIĆ**

University of Novi Sad, Novi Sad, Serbia, [zorica.rdjevicz@polj.uns.ac.rs](mailto:zorica.rdjevicz@polj.uns.ac.rs)

**Prof. Dr. KRISTINA POTOČKI**

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**Dr. ZUZANA SARVAŠOVA**

National Forest Centre, Forest Research Institute, Zvolen, Slovakia, [zuzana.sarvasova@nlcsk.org](mailto:zuzana.sarvasova@nlcsk.org)

**Prof. Dr. ISTVAN WALTNER**

The Hungarian University of Agriculture and Life Sciences, Godollo, Hungary, [waltner.istvan@uni-mate.hu](mailto:waltner.istvan@uni-mate.hu)

**16.06.2022. (Thursday) Arrival of participants**

**17.06.2022. (Friday) WORKSHOP**

10:00 – 10:15	Welcome to the Participants & Opening of the Workshop <i>Dean's Office representative, Bojan Srđević</i>
10:15 – 11:00	<b>Understanding the Water-Energy-Food-Ecosystem Nexus – <i>Enrica Caporali</i></b>
11:00 – 11:15	Media coverage break
11:15 – 12:00	<b>Water-related Ecosystem Services (WES) assessment: from theory to practice – <i>Tommaso Pacetti</i></b>
12:00 – 12:45	<b>IDES tool – innovative support for policymaking in ES based management – <i>Zorica Srđević</i></b>
12:45 – 13:15	Coffee break
13:15 – 14:00	<b>Water and forest-related ecosystem services in Croatia - examples of projects and legal framework – <i>Kristina Potočki</i></b>
14:00 – 15:00	Lunch
15:00 – 15:45	<b>Actors engaged in the payments for forest ecosystem services – <i>Zuzana Sarvašova</i></b>
15:45 – 16:30	<b>Wetland Ecosystem Services - a case study from Hungary – <i>Istvan Waltner</i></b>
16:30 – 17:00	Coffee break
17:00 – 18:00	Discussion and Closure <i>Altogether</i>

**18.06.2022. (Saturday) Departure of participants****Scientific Committee:**

Prof. Dr. Enrica Caporali University of Florence, Italy; Dr. Tommaso Pacetti, University of Florence, Italy; Prof. Dr. Zorica Srđević, University of Novi Sad, Serbia; Prof. Dr. Kristina Potočki, University of Zagreb, Croatia; Dr. Zuzana Sarvašova, National Forest Centre, Forest Research Institute, Zvolen, Slovakia; Prof. Dr. Istvan Waltner, the Hungarian University of Agriculture and Life Sciences, Godolo, Hungary; Prof. Em. Dr. Bojan Srđević, University of Novi Sad, Serbia.

**Local Organizing Committee:** Prof. Em. Dr. Bojan Srđević; Prof. Dr. Zorica Srđević; Ms. Milica Ilić, Ph.D. candidate; and Ms. Senka Ždero, Ph.D. candidate

**FROM THE PROJECT PROPOSAL:**

This workshop will be a follow-up of the CEI Workshops which took place in late 2015, 2017, and 2019 in Novi Sad (Serbia) on various aspects of natural resources research and best practices implementations. Participants from 13 CEI countries will assess opportunities to recognize and evaluate some environmental ecosystem services (EESs) and related pressures, and analyze practices of PES applications in CEI countries, primarily those in the mid- and lower Danube river basin. Global strategy is to transfer specific knowledge about ecosystem services in floodplains and agricultural areas into action at the macro-regional level where land-use change is one of the main drivers of climate change-related resilience. The workshop will motivate academics, researchers, practitioners, and invited stakeholders to join efforts and: (1) understand a philosophy of ESSs; (2) identify well-defined, reliable, quantifiable, and stable indicators to quantify EESs; (3) learn how to identify pressures on ESSs; and (4) propose possible subsistence schemes and economically viable solutions acceptable to stakeholders. Exercises will help to enhance regional networking and dissemination of the workshop results. The main goal of the ESS - MotSE is to increase the capacity of specialists in CEI countries to manage complex system ESS-Pressures-Measures and get prepared for exploiting ESS benefits to society in their countries and the region, especially in the mid and lower Danube basin. The organizer and speakers will work together on how to achieve various motivation outcomes so that workshop attendees, once at home, can promote payments for ecosystem services (PES) concepts and related strategies in their countries. They will jointly select themes and topics from the areas such as biodiversity; ecosystem functions and services; water economics; systems analysis techniques and decision-making tools; cost-efficiency of forestry and woodland measures; creation of look-up tables for measuring environmental effectiveness; soil and pollution; freshwater and pollution (sources and

pathways of diffuse water pollutants); statistical and process-based approaches in modeling interactions between hydrology, agricultural land, and forests; land cover and climate change impacts on PES schemes; communication with stakeholders; identification of pressures on ecosystems, etc.

**Contact:**

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