

XV INTERNATIONAL SYMPOSIUM ON AGRICULTURAL SCIENCES

25 – 28 May 2026

Trebinje, Republic of Srpska, Bosnia and Herzegovina

<https://agrores.agro.unibl.org/>

Dear colleagues,

We are pleased to invite you to the XV International Symposium on Agricultural Sciences, AgroReS 2026, which will be held from 25 to 28 May 2026 in the city of Trebinje, the Republic of Srpska, Bosnia and Herzegovina. The Faculty of Agriculture of the University of Banja Luka, in cooperation with 21 institutions and organizations from ten countries, is organizing AgroReS 2026 to bring together researchers and experts from the fields of agriculture and related sciences. The Symposium will provide an opportunity for researchers and experts to present their work in the form of oral or poster presentations. Additionally, institutions, companies, and other business entities will have the chance to showcase their services and products. AgroReS 2026 is an event that will contribute to the promotion of new scientific knowledge, an essential prerequisite for improving food production.

**THEMATIC FIELDS**

The scientific program of the Symposium AgroReS 2026 will include the following thematic fields:

Crop Science	cereals; fodder plants; industrial plants; plant breeding and seed production; plant protection, organic production; genetic resources; land and water management and related topics.
Horticulture	fruit growing; viticulture and enology; vegetable growing; medicinal, aromatic and ornamental plants; plant breeding and nursery production; plant protection; organic production; genetic resources and related topics.
Animal Science	livestock breeding; aquaculture; apiculture; animal nutrition; animal welfare, hunting; veterinary sciences; organic production; genetic resources and related topics.
Agricultural Economics and Rural Development	agricultural policy and economics; marketing; agromanagement; agricultural financing and insurance; rural and regional development; food self-sufficiency, climate change adaptation and related topics.



ORGANISING COMMITTEE

Prof. Dr Boris Pašalić, *Chairman* || Doc. Dr Marinko Vekić, *Secretary of the Symposium* || Prof. Dr Siniša Mitić, *Secretary of the Conference* || Prof. Dr Željko Vaško || Prof. Dr Nebojša Savić || Prof. Dr Miljan Cvetković || Prof. Dr Svjetlana Zeljković || Prof. Dr Branimir Nježić || Doc. Dr Biljana Kelečević || Dr Borislav Petković || Doc. Dr Nemanja Jalić || MSc Petar Nikolić || Danijela Kuruzović ||

HONORARY COMMITTEES

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OFFICIAL LANGUAGE

The official language of the Symposium is English.

SUBMISSION AND PUBLICATION OF ABSTRACTS OR PAPERS

Authors are invited to submit abstracts or full papers using the online submission system available on <https://agrores.agro.unibl.org/participation/abstracts-and-papers-submission/>

Authors are kindly requested to follow the submission guidelines and writing instructions available on the Symposium website.

All accepted abstracts will be published in the Book of Abstracts. Full papers, depending on the author's decision, may be submitted for publication in the Symposium Proceedings or the Agro-knowledge Journal.

Papers submitted for publication in the Proceedings will undergo a double-blind peer review process. All papers in the Proceedings will be assigned a DOI number.

Agro-knowledge Journal (Agroznanje) is a peer-reviewed and open-access scientific journal published by the Faculty of Agriculture, University of Banja Luka. It publishes papers in all areas of agriculture and related sciences. All submitted papers will be subject to double-blind peer review process. Accepted papers will be published in subsequent regular issues of the journal. More information is available on <https://agroznanje.agro.unibl.org/>.

The Book of Abstracts and the Symposium Proceedings will be available in electronic format on the Symposium website, no later than May 22, 2026.

REGISTRATION FEE

Each Symposium participant is obliged to pay the registration fee. The registration fee for regular participants is 100 Euro, and for student participants is 40 Euro.

The registration fee provides access to plenaries, oral and poster sessions, welcome cocktail, Symposium materials, refreshments during breaks, cultural evening, gala dinner and field visit.

The registration fee can be paid in advance via bank transfer or on the spot in cash. Instructions for payment via bank transfer are available on <https://agrores.agro.unibl.org/participation/participation-fee/>

IMPORTANT DATES

20 January 2026	Second Announcement
1 March 2026	Deadline for Abstract or Paper Submission
15 April 2026	Deadline for Notification of Acceptance of Abstracts or Papers
15 May 2026	Symposium Program

PRELIMINARY PROGRAM

25 May 2026	Registration, Opening Ceremony, Plenary Session
26 May 2026	Registration, Parallel Working Sessions, Cultural Evening
27 May 2026	Registration, Parallel Working Sessions, Gala Dinner
28 May 2026	Field Visit





PLENARY SPEAKERS



Martin Penzel

Thuringia State Institute for Agriculture and Rural Areas, Erfurt, Germany

Bridging Science and Practice: The Role of Applied Research as Interface Between Stakeholders in the Fruit Growing Sector

Martin Penzel is a horticultural engineer with over ten years' experience of conducting experimental field and on-farm trials in tree fruit crops. He started his career with an internship at the Washington Tree Fruit Research Commission in 2011, where he learned how to organize field trials and collect data on apples, pears and cherries. He subsequently wrote his Master's thesis on crop load management of apples, a topic he continued during his PhD studies at the Leibniz Institute for Agricultural Engineering and Bioeconomy in Potsdam and the Technical University of Berlin. For his doctoral research, Dr Penzel investigated fruit growth, gas exchange, and carbon balance of apples in order to develop a physiological model of the fruit-bearing capacity based on LiDAR-estimated canopy features. The project aimed to enable precise crop load management for individual trees in commercial orchards. Currently he and his team focus on optimising management and growing systems in tree fruit crops, particularly for stone fruit crops and hazelnuts. The research addresses efficient water and nutrient use under changing environmental conditions and enhance labour efficiency through modern planting systems. Dr Penzel also serves as contact for fruit growers within the agricultural administration of the German state of Thuringia. In this role, he acts as an interface between industry, administration, research, and the public. He also teaches horticultural technicians at the Technical School of Horticulture in Erfurt.



Dejan Perić

Faculty of Veterinary Medicine, University of Belgrade, Serbia

Organic Forms of Microelements - New Horizons in Modern Animal Nutrition

Dejan Perić was born on January 30, 1992 in Brčko, Republika Srpska, Bosnia and Herzegovina. The Faculty of Veterinary Medicine of the University of Belgrade finished on September 22, 2017. with an average grade of 9.68, receiving a certificate for the student of the generation. Since May 3, 2018, he has been engaged in the project of the Ministry of Education, Science and Technological Development "Selected biological hazards for the safety/quality of food of animal origin and control measures from farm to consumer" (TR 31034). In March 2019, he was elected to the position of Teaching Assistant at the Department of Nutrition and Botany. In July 2024, he defended his doctoral dissertation entitled: „Testing the effects of protected benzoic acid and chelated forms of copper, manganese and zinc on the health status and production performance of piglets“. In July 2025, he was elected to the position of Assistant Professor at the Department of Animal Nutrition and Botany, Faculty of Veterinary Medicine, University of Belgrade. He participates in teaching at the basic integrated and specialist academic studies of the Faculty of Veterinary Medicine in the subjects Animal Nutrition 1, Animal Nutrition 2 and Clinical pig dietetics.



Ivan Đurić

Leibniz Institute of Agricultural Development in Transition Economies (IAMO), Germany

Transforming Research through Immersive Data Analytics

Dr Ivan Đurić is a Senior Researcher and the XR Lab Coordinator at the Leibniz Institute of Agricultural Development in Transition Economies (IAMO, Germany). His current work focuses heavily on the application of immersive technologies and biosensor-based analytics, including eye-tracking, galvanic skin response, and virtual reality, to gain deep insights into consumer behaviour and innovation acceptance. By integrating these state-of-the-art tools with advanced econometric techniques, Dr Đurić analyses complex decision-making processes in realistic and controlled environments. With a PhD in Agricultural Economics and over 20 years of professional experience, Dr. Đurić leverages the XR Lab's fully mobile setup to conduct scalable data collection worldwide. He combines behavioural expertise with strong technical skills and a background in agricultural economics, and his research contributes to high-level projects funded by institutions such as EU HORIZON Europe and DAAD.



VENUE AND ACCOMMODATION

The Symposium will be held at Hotel Leotar in the city of Trebinje. More information about the hotel and accommodation reservation is available at <http://www.hotelleotar.com/en/hotel/>. Information about alternative accommodation in Trebinje can be found on the website www.gotrebinje.com.



AWARDS FOR STUDENT PRESENTATIONS

The Symposium provides opportunity for BSc, MSc or PhD students to present their scientific work. The best presentation given by students will be awarded.



FURTHER INFORMATION

Website: <https://agrores.agro.unibl.org/>

E-mail: symposium@agro.unibl.org



SUPPORTED BY

Ministry of Scientific and Technological Development and Higher Education of the Republic of Srpska

Ministry of Agriculture, Forestry and Water Management of the Republic of Srpska

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