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University of Banja Luka



*In cooperation with*



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Agricultural Institute of the Republic  
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"Dr Vaso Butozan"



Regional Rural Development Standing  
Working Group in South Eastern Europe



Research Network on Resources Economics  
and Bioeconomy Association



Chamber of Agricultural Engineers of the  
Republic of Srpska

*Organize*



## XIII INTERNATIONAL SYMPOSIUM ON AGRICULTURAL SCIENCES AgroReS 2024

and

XXIX CONFERENCE OF AGRICULTURAL ENGINEERS OF THE REPUBLIC OF SRPSKA

THE THIRD ANNOUNCEMENT:

CALL FOR PARTICIPATION AND ABSTRACT OR PAPER SUBMISSION

**Abstract/paper submission deadline extended**



## XIII INTERNATIONAL SYMPOSIUM ON AGRICULTURAL SCIENCES



27-30 May 2024

Trebinje, Bosnia and Herzegovina

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

Dear colleagues, it is our pleasure to invite you to the XIII International Symposium on Agricultural Sciences AgroReS 2024, which will be held from May 27 to 30, 2024 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 15 institutions and organizations from nine countries, organizes AgroReS 2024 to gather researchers and experts from the field of agricultural and related sciences. Symposium provides an opportunity for researcher and experts to present their work in form of oral or poster presentations and also, for institution, companies and other business entities to present their services and products. AgroReS 2024 is an event that will contribute to the promotion of new scientific knowledge, as an important prerequisite for improving food production.

  
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## THEMATIC FIELDS

The scientific program of the Symposium AgroReS 2024 will include the following thematic fields:

Crop Sciences	<i>Cereals, fodder plants, industrial plants, plant breeding and seed production, plant protection, organic production, genetic resources, land and water management, etc.</i>
Horticulture	<i>fruit growing, viticulture, enology, vegetable growing, medical and aromatic plants, decorative plants, plant breeding and nursery production, plant protection, organic production, genetic resources, etc.</i>
Animal Sciences	<i>livestock breeding, aquaculture, apiculture, animal nutrition, animal welfare, hunting, veterinary sciences, organic production, genetic resources, etc.</i>
Agricultural Economics and Rural Development	<i>agricultural policy, agricultural economics, marketing, agromanagement, agricultural financing and insurance, rural and regional development, food self-sufficiency, climate change adaptation, etc.</i>

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## OFFICIAL LANGUAGE

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The official language of the Symposium is English.

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## SUBMISSION AND PUBLICATION OF ABSTRACTS OR PAPERS

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

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 of AgroReS 2024 no later than May 20, 2024. The Book of Abstracts will be available in electronic version on the official Symposium website.

Full papers, depending on the author's decision, may be submitted for publication in the Proceedings of AgroReS 2024 or the Agro-knowledge Journal.

Proceedings of AgroReS 2024 will be published in electronic form and will be available on the Symposium website no later than May 20, 2024. Papers submitted for publication 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 undergo a double-blind peer review process. Accepted papers will be published in subsequent regular issues of the journal. More information is available on the journal's official website: <https://agroznanje.agro.unibl.org/>.

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## REGISTRATION FEE

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Each Symposium participant is obliged to pay one of the registration fees:

Participants	100 EUR	(200 BAM)
Students	40 EUR	(80 BAM)

The registration fee includes admission to plenary session, oral and poster scientific sessions, welcome cocktails, Symposium materials, refreshments during breaks, cultural evening, gala dinner and excursion.

The registration fee can be paid in advance through bank transfer or at the registration desk in cash only. Instructions for payment of the registration fee via bank transfer are available on the Symposium website: <https://agrores.agro.unibl.org/wp-content/uploads/2023/01/Instrukcije-za-uplatu-ENG-2023.pdf>.

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## VENUE AND ACCOMMODATION

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The symposium will be held at the Hotel Leotar in the city of Trebinje: <http://www.hotelleotar.com/en/hotel/>. Hotel Leotar is located in the center of the city offering a beautiful view of the old town.

You can also find accommodation in other hotels/motels or apartments for rent in the city of Trebinje. Information about accommodation can be found on the website of the Tourist organization of the city of Trebinje: [www.gotrebinje.com](http://www.gotrebinje.com).





## IMPORTANT DATES

1 March 2024	<b>The deadline for submitting abstract/paper to AgroReS 2024 has been extended.</b>
15 March 2024	
15 April 2024	Deadline for notification of abstract or paper acceptance
15 May 2024	Deadline for sponsorship arrangements
20 May 2024	Symposium program, Book of Abstracts, Proceedings



## PRELIMINARY PROGRAM

	12.00 Registration
27 May 2024	16.00 Opening ceremony 17.00 Plenary session
	Registration Sessions: Horticulture, Agricultural Economics and Rural Development Round table <i>Transfer of knowledge and innovations in agriculture - from individual cases to functional AKIS</i> Cultural evening <i>Cultural Centre Trebinje</i>
28 May 2024	
	Registration Sessions: Horticulture, Crop Science, Animal Science XXIX Conference of Agricultural Engineers of the Republic of Srpska <i>Youth in Agriculture</i> Gala dinner
29 May 2024	
30 May 2024	9.00 – 13.00 Excursion <i>Visit to the "Vjetrenica" cave</i>



## AWARDS FOR STUDENT PRESENTATIONS

Symposium provides opportunity for BSc, MSc or PhD students to present their scientific work. With the aim to stimulate young researchers, within each section of AgroReS 2024, the best oral and poster presentation given by students will be awarded.



## 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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## PLENARY SPEAKERS

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**Patrizia Pugliese**

CIHEAM Mediterranean Agronomic Institute of Bari, Italy

### Organic Agriculture for Territorial Development: The Experience of Organic Districts

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*Patrizia Pugliese, PhD is agro-economist, senior researcher and development officer at CIHEAM Bari, PhD in Policies for Sustainable development, MSc in Rural resources and countryside management. She has twenty-five-year experience in research, training and development cooperation work on rural development, sustainable and organic agriculture in EU and developing countries, with deeper expertise in the Mediterranean region and focus on rural economy diversification, sustainable and inclusive value chain development, place-based and eco-region approaches to territorial development. Current fields of interest and work also include rural women's empowerment and meaningful participation to agri-food value chains and rural economy, agroecological transitions, organic districts and sustainable organic food systems. Author of various scientific contributions, with participation to different EU-funded research projects. Member of the CIHEAM Bari Secretariat of the Mediterranean Organic Agriculture Network. Focal point for CIHEAM Bari Institute of CIHEAM corporate Working Group on Gender.*



**Daniel Falta**

Mendel University in Brno, Faculty of AgriSciences, Czech Republic

### Agriculture 4.0 in Livestock Production Systems

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*Daniel Falta, PhD is an associate professor of Animal Husbandry at the Faculty of AgriSciences, Mendel university in Brno, Czech Republic. Since 2005, he has been working at the Department of Animal Science as researcher, junior and later as a senior lecturer. Since 2014, he has been holding the faculty position of Vice-dean for External Affairs and Internationalization. He is a specialist in cattle breeding systems, especially dairy cattle production systems, and the associated improvement of milk production efficiency. Dairy production is the most prominent livestock industry in the Czech Republic (ICAR - International Committee of Animal Recording). He also deals extensively with animal welfare issues, precision livestock farming (PLF) and is a pioneer of biological control systems against flying insect infestations in dairies in Central and Eastern Europe.*



**Adrian Asănică**

University of Agronomic Sciences and Veterinary Medicine of Bucharest, Faculty of Horticulture, Romania

### Challenges and Opportunities for Production System in Berry Crops

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*Adrian Asanica, PhD is a full professor and Dean of the Faculty of Horticulture in Bucharest since 2020 and member of the Academy of Agricultural and Forestry Sciences since 2016. From 2012 to 2020 he acted as Vice-dean for research, managing the International conference „Agriculture for Life, Life for Agriculture“ (section Horticulture) and the ISI indexed journal Scientific Papers Series B. Horticulture as General Editor. In numbers, he is the author and co-author of 25 books, publishing more than 170 scientific papers (58 ISI indexed), he is author of 7 plant varieties and participated in 28 international research projects (responsible for 18 of them) and 30 national projects (director at 7 projects). His area of expertise is related to fruit growing, pomology and breeding. He is experienced in vertical training systems for berries, developing single or multicordon shapes for blueberry, chokeberry, gooseberry, currants in open field and as protected culture in micro(tunnels), contribute in perfecting the blueberry, raspberry, blackberry production techniques in pots and varieties evaluation in pre- and post-harvest stage.*

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## FURTHER INFORMATION

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

E-mail: [symposium@agro.unibl.org](mailto:symposium@agro.unibl.org)