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**BIOTERRA UNIVERSITY from BUCHAREST**

**and**

**BIOTERRA UNIVERSITY FOUNDATION**

**Organize the National Scientific Conference with  
International Participation:**

***"UNIVERSITAS VIVA - KNOWLEDGE TOGETHER"***

**Theme of the first edition of the Conference:**

**INNOVATION, SUSTAINABILITY AND  
INTERDISCIPLINARITY IN MEDICINE, LEGAL  
SCIENCES AND AGRI-FOOD**

**1<sup>st</sup> edition**

**October 30<sup>th</sup> - November 1<sup>st</sup>, 2025**

**BUCHAREST**

**Romania**

## **Conference Sections - Thematic:**

### **Section 1: Agrotourism management, food industry and economic sustainability**

- Sustainable development models for rural tourism and agritourism
- Organic certification of agri-food products
- Food safety in the context of climate change
- Technical and economic organization of agri-tourism units, through the efficient use of production factors and the judicious allocation of resources
- Development and application of quantitative methods of economic analysis at the level of tourist and agritourism accommodation
- Assessing the economic and social impact of the introduction of new production technologies in agriculture and food industry
- Economic optimization of production technologies in agriculture, with a focus on ecological and organic practices, with a view to efficient and sustainable use of agricultural land
- Improving agri-food marketing along the entire production chain, from farmer to consumer, by analyzing the market and identifying solutions for efficient valorization
- Economic studies on the implementation of quality management systems in agri-food chains
- Elaboration of scientific studies and analysis on the technical-economic and financial activity at microeconomic level, in order to increase performance and competitiveness in tourism
- Identifying solutions for valorization of agricultural potential, cultural-historical heritage and natural resources through agro-tourism
- Support rural development by promoting agro-tourism
- Studies on increasing the absorption capacity of EU funds for agriculture, food industry and rural development
- Ecolabel and impact on consumer behavior in 2025
- Innovative technologies for low environmental impact food processing
- Food traceability in short chains and local circuits
- Adapting food quality standards to new European regulations (2025-2030)
- Food safety and contaminant control in the context of climate change
- Circular economy models applied in farms and small agri-food processors
- Smart rural development through agro-technology and integrated tourism
- Impact of EU legislative changes on market access for traditional products
- Ethics in agri-food production and promotion practices
- Artificial intelligence applied in the management of small farms and agro-tourism lodges

### **Section 2: Legal sciences. Regulation, accountability and resilience: the legal system as a factor of social equilibrium**

- Labour regulatory reform in the context of digitalization and hybrid work
- Legal protection of employees in the face of new forms of precariousness and automation
- Atypical contracts and legal implications in the gig economy

- The right to disconnection and work-life balance in European law
- The role of social partnership in ensuring decent work
- Cybercrime and legal tools to combat online fraud
- Reform of the criminal sanctions system in the light of constitutional principles
- Protecting vulnerable victims and ECHR standards in criminal procedure and the penitentiary system
- Investigating economic and financial crime: between efficiency and respect for rights
- Environmental crime - criminal law challenges and preventive policies
- Developments in consumer protection regulation in the digital age
- Digital property rights - from virtual assets to artificial intelligence
- Civil contracts in cross-border relations and European harmonization
- Civil liability in the context of new technologies: AI, IoT and automated decisions
- The impact of inflation and economic crises on the enforcement of civil contracts
- Data protection and privacy: balancing digital innovation and individual rights
- Digitalization of public administration: innovation in administrative law for transparency and efficiency
- Bioethics and law: the legal system's response to innovations in medicine and biotechnology
- Artificial intelligence in the judiciary: opportunities and challenges for justice and fair trial
- Access to justice in the digital age: innovative solutions for fair and efficient justice

### **Section 3: Health sciences: Quality of care and patient safety in modern care systems**

- Access to education, sustainability for the community
- Interdisciplinarity and intersectorality in research. Education and human resources in health research
- Environmental factors, health conservation and contribution to disease
- Personalization of therapy of blood malignancies through innovation: CAR-T therapy (CAR-T immunostimulation in blood cancers by modifying the T lymphocyte genome)
- Place/importance of innovation and digitization in healthcare
- Future medicine and AI: automated diagnosis
- AI in cardiology and neuro-muscular rehabilitation medicine
- Integrating AI in medical education: necessity and resilience
- Nanometrics as a therapeutic concept in human medicine
- Resorbable biomaterials: innovation and application in medicine
- Third age - gerontology and geriatrics. Issues for the community and its role. Specificity for Romania
- Bone regeneration and 3D printing
- Improving personalized nutrition by studying the genetic basis of food preferences
- Community education; healthy eating guide as a means of primary health prevention
- Physical body, energy aura and physical body needs
- Evaluation of the quality of health care services in Romanian inpatient and outpatient facilities
- Patient safety culture in hospitals: perception of medical staff and organizational realities
- The role of standardized clinical protocol in preventing medical errors

- Clinical risk management: digital tools for adverse event reporting and prevention
- Telemedicine and patient safety: benefits, risks and regulations
- The importance of continuing education in improving quality of care
- The doctor-patient relationship in the digital age: communication, informed consent and satisfaction
- Healthcare-associated infections: prevention and control measures in public hospitals
- Patient-centered care: impact on adherence and clinical outcomes
- Artificial intelligence and triage algorithms in emergency departments: implications for patient safety
- Burnout of healthcare staff and impact on quality of care
- Electronic patient record standardization and cybersecurity risks
- Internal clinical audit - a strategic tool for continuous quality improvement
- Quality management in accredited vs. non-accredited health facilities: a multicenter study

## **CONTEXT OF THE SCIENTIFIC DEBATE**

Bioterra University from Bucharest and Bioterra University Foundation are organizing the first edition of the National Conference with International Participation - "*UNIVERSITAS VIVA - KNOWLEDGE TOGETHER*", offering a new framework for scientific dialogue, exchange of ideas and dissemination of research results in areas essential for contemporary society. This edition emphasizes innovation, sustainability and interdisciplinarity in areas of major interest.

The name "*Universitas Viva - Knowledge Together*" reflects the essence of the concept of the university as a living, active and open space of knowledge, where ideas, values, research and experiences from multiple fields meet. "Universitas" comes from the medieval academic tradition, meaning community of learning and critical thinking. The term "Viva" emphasizes the current, dynamic and engaged character of the university institution. "Knowledge Together" expresses the idea of scientific cooperation, integration of diverse perspectives and generation of common solutions in a changing society.

The theme chosen for the first edition - "Innovation, Sustainability and Interdisciplinarity in Medicine, Juridical Sciences and Agri-food" - responds directly to these needs for integrated and application-oriented knowledge. It proposes not only a theoretical analysis, but also a practical contribution to strengthening the scientific dialog between fields which, although traditionally separate, share a common impact on quality of life.

In an increasingly complex European and national context, marked by challenges related to public health, food security, environmental crises and regulatory instability, scientific knowledge is becoming an essential tool for ensuring societal balance and sustainable development. The need to integrate multiple and complementary perspectives is increasingly evident both in European policies (such as the European Green Pact, Farm to Fork Strategy, European Health Union) and in national priorities on health, food, environmental and social legislation.

At the heart of this initiative is an interdisciplinary and solution-oriented approach, targeting three broad areas of interest by strengthening the link between research, education and the socio-economic environment:

- Legal sciences
- Agri-food
- Medical sciences

The conference also aims to respond to the current demands of the labor market and the higher education system, integrating research themes that capitalize on scientific results in practice, providing directions for sustainable policies and for an education centered on responsibility and inclusion.

## **PURPOSE**

The aim of the conference is to create an open academic space where researchers, practitioners and policy makers can present and debate ideas, solutions and outcomes relevant to public health, social justice and food security. The conference aims to foster sustainable partnerships between higher education institutions, research institutes, professional organizations and civil society.

By facilitating a transdisciplinary framework, *Universitas Viva - Knowledge Together* aims to:

- Encourage the development of **integrated approaches** that emphasize the synergy between modern medicine, contemporary law and agri-food safety - as pillars of individual and collective health;
- Promote **applied research and knowledge transfer** between academia, the professions, the health system, the agri-food sector and legislative structures;
- To contribute to the formulation of **scientific and ethical responses to the needs of today's society**, especially in rural and vulnerable areas, both in Romania and in other geographical areas;
- To create real opportunities for **inter-institutional and international collaboration** between universities, research institutes and public and private organizations;
- To support the development of an **interdisciplinary educational framework** for training the professionals of the future, able to address the complexity of the contemporary world from multiple angles.

At a time when **public health** is inseparable from **legal regulations** and the **quality of agri-food resources**, the conference assumes the role of a **scientific catalyst**, designed to facilitate not only the publication of results, but also the coagulation of an academic community capable of influencing public policies, innovation strategies and sustainable development models.

The conference thus represents an important step in strengthening the academic mission of Bioterra University of Bucharest in collaboration with the Bioterra University Foundation to act as a bridge between science and society, in line with the aims and objectives for which they were established.

## **IMPORTANT DATES**

### **THE CONFERENCE WILL BE HELD IN ROMANIAN AND ENGLISH LANGUAGE**

September 22 <sup>th</sup> , 2025	<i>Submission of abstracts in Romanian and English and submission of declaration of originality and agreement to publish the scientific paper (title of the paper, authors, institutional affiliation, keywords, JEL classification and an abstract of max. ½ page 2000 characters), to the conference email address : <a href="mailto:conferinta.bioterra@yahoo.com">conferinta.bioterra@yahoo.com</a></i>
September 26 <sup>th</sup> , 2025	Communication of acceptance/rejection of papers
October 03 <sup>rd</sup> , 2025	Submission of full papers for review, evaluation and selection for publication. Submission of presentations of scientific papers in .ppt or .pptx format for those who tick plenary presentation
October 17 <sup>th</sup> , 2025	Final decision to accept/reject the paper
October 30 <sup>th</sup> , 2025 - November 01 <sup>st</sup> , 2025	Conference proceedings

## **CONFERENCE PROGRAM**

To be published no later than 1<sup>st</sup> of October, 2025.

## **ABSTRACT WRITING REQUIREMENTS FOR THE CONFERENCE**

For participation in the conference, abstracts (abstracts) of papers and full papers should be submitted, written according to the following requirements:

### **1. DOCUMENT FORMAT:**

- Page size: A4
- Margins: 20 mm on all sides
- Text editor: Microsoft Word
- Font: Times New Roman, 12 pt
- Spacing: 1 line
- Text framing: Justify

### **2. ABSTRACT STRUCTURE:**

- Title of the paper - centered, capitalized, bold, Times New Roman, 14 pt.
- Name and surname of the author(s) - written one line below the title, left aligned, italic, Times New Roman, 12 pt.
- Institutional affiliation - written immediately below the author(s) name(s), left aligned, italicized.
- Abstract - written in English, two lines below the name of the coordinator (if any), Justify, italicized, maximum 10 lines.
- Keywords - written in English, one line below the abstract, Justify aligned, italicized, maximum 5 keywords.
- JEL classification (if applicable) - listed immediately below the keywords.

### **3. ADDITIONAL REQUIREMENTS:**

- Abstracts should be maximum 2000 characters (including spaces), approximately ½ page.
- The content of the abstract should clearly highlight the objective of the work, the methodology used, the main results and conclusions.
- Abstracts must be written in a clear and coherent manner, without grammatical errors.

### **4. ABSTRACT SUBMISSION:**

- Abstracts should be submitted in Microsoft Word format (.doc or .docx) to the conference e-mail address.
- The file name must contain the author's name and the abbreviated title of the paper (e.g.: Popescu Ioan\_Management\_Agricol.docx).
- A maximum of two abstracts are accepted per participant, either as sole or first author.

## **CONTACT AND FURTHER INFORMATION**

The conference will take place at the Bioterra University of Bucharest, Drumul Nicolae Șuțu, Nr. 11-15, Sector 1, Bucharest.

For better organization and accessibility, the event will also be held online through Google Meet/Zoom applications.

**The scientific papers will be published in the Volume of the Scientific Conference "UNIVERSITAS VIVA - KNOWLEDGE TOGETHER", with the theme "INNOVATION, SUSTAINABILITY AND INTERDISCIPLINARITY IN MEDICINE, LEGAL SCIENCES AND AGRO-FOOD" and in the "BULLETIN OF SCIENTIFIC INFORMATION".**

Following a peer review process, all papers will be analyzed and those with outstanding scientific content may be selected for publication in peer-reviewed journals. This will be announced in due course.

For any further questions, participants are kindly requested to contact the conference organizers at [conferinta.bioterra@yahoo.com](mailto:conferinta.bioterra@yahoo.com) and to access the U.B.d.B. website [www.bioterra.ro](http://www.bioterra.ro)

**Scientific Secretary,**  
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