

## INVITATION

Banat's University of Agricultural Sciences and Veterinary Medicine "King Michael I of Romania" from Timisoara, a higher education institution with a prestigious national and international performance in education and research, invites you in **24-25 May 2018** at:



### **Multidisciplinary Conference on Sustainable Development**

The conference covers a wide range of topics in life sciences (agriculture, horticulture, biotechnology, forestry, veterinary medicine, environmental engineering, geomatics, agro-food processing, agricultural management, animal husbandry) aiming at creating an incentive framework for presenting the latest research results, innovative ideas and concepts and, for interaction or exchange of experiences between the participants.

Participants registered at the conference may publish presentations containing original contributions, by choice in one of the following journals:

- Conference Proceeding, Advanced Research of Life Sciences Journal (<https://www.degruyter.com/view/j/arls>) or in one of the sections journals indexed in international databases .

*On Behalf of the organizing committee,  
we cordially invite all of you to participate !*

*Rector,  
Prof.dr. Cosmin Alin POPESCU*

*Vice-rector,  
Prof.dr. Isidora Radulov*



The Multidisciplinary Conference on Sustainable Development, to be held from 24 to 25 May 2018, brings together experts and researchers from over 15 countries and promotes the exchange of ideas and innovative experiences in the multidisciplinary field of life sciences.

Participants will have the opportunity to present short presentations and posters on their work and discuss their research in a relaxed, multidisciplinary and scientific environment. We also offer key-note lectures by internationally recognized scientists working in areas connected to the conference sections:



Agriculture: *Trends in european agriculture development* <http://www.rjas.ro/>

Topics: agriculture, environmental engineering, geomatics, biology, plant protection, agricultural machinery



Horticulture and silviculture:

*journal of horticulture, forestry and biotechnology,*

<http://www.jhfb.ro/index.php/jhfb>

Topics: horticulture, biotechnology, forestry, landscaping



Veterinary Medicine: *Animal breeding and pathology today –*

<https://www.usab-tm.ro/utilizatori/medicinaveterinara>



Agricultural management: *Managemnt of sustainable rural development,*

[www.lisma.ro](http://www.lisma.ro)

Topics: agricultural management, rural tourism



Food Chemistry, Engineering & Technology

<http://journal-of-agroalimentary.ro>



Animal husbandry and biotechnology:

*Animal resource bioengineering*

Topics: biotechnology, animal

husbandry [https://www.usab-](https://www.usab-tm.ro/USAMVBT_Home_ro_1235.html)

[tm.ro/USAMVBT\\_Home\\_ro\\_1235.html](https://www.usab-tm.ro/USAMVBT_Home_ro_1235.html)

The registration of the papers is done online, on the conference website ([https://www.usab-tm.ro/USAMV-BT\\_ro.html](https://www.usab-tm.ro/USAMV-BT_ro.html)), according to the calendar:

- Abstract (max 300 words) - 15.02 - 01.03.2018

- Papers in Extenso - 02.03 - 30.03.2018

The format of the papers must follow the format of the journal chosen for publication (see section`s link)

Conference participation fee, which includes conference map, lunch, dinner and publication of the paper : 300 lei and aditional 100 euros for publication in Conference Proceedings

## CONFERENCE PROGRAMME

### Thursday

- 9<sup>00</sup> – 10<sup>00</sup> - Participant registration
- 10<sup>00</sup> - Conference Opening in Aula Magna „Iulian Dracea”
- 10<sup>00</sup> – 10<sup>05</sup> - Welcome speech – **Prof.Dr. Cosmin Popescu, BUASVM`s Rector**
- 10<sup>05</sup> – 10<sup>10</sup> - Opening address – **Prof.Dr. Isidora Radulov, Vice – rector of reseach and innovation USAMVBT**
- 10<sup>10</sup> – 10<sup>30</sup> - **Antibiotic resistance and alternatives - in vitro, ex vivo and in vivo effect of novel antimicrobials and implications on gut health”** Dr. Nicolae Corcionivoschi  
Agri-Food and Biosciences Institute, Ireland
- 10<sup>30</sup> – 10<sup>50</sup> – **Projects on the field of genetic diversity , phylogenetics/phylogeography**  
Szilvia Kusza,  
University of Debrecen, Hungary
- 10<sup>50</sup> – 11<sup>10</sup> - **The Soil: "The future for Life"**  
PhD V. Michele Sellitto,  
MS BIOTECH S.p.A. Rome, Italia
- 12<sup>00</sup> - 14<sup>00</sup> - Section: ***Trends in European Agriculture***
- 14<sup>30</sup> – 16<sup>30</sup> - Section: ***Animal Breeding and Pathology Today***
- 17<sup>00</sup> – 19<sup>00</sup> - Section: ***Animal Resource Bioengineering***

### Friday

- 10<sup>00</sup> – 12<sup>00</sup> - Section: ***Management of sustainable rural development***
- 12<sup>30</sup> – 14<sup>30</sup> - Section : ***Horticulture and Forestry***
- 15<sup>00</sup> – 17<sup>00</sup> - Section: ***Food Chemistry, Engineering and Technology***