

Welcome to the 1th Scientific Conference of Laboratory Animal Science in Iasi, Romania

Iasi University of Life Science “ION IONESCU DE LA BRAD” and Sorbonne University are glad to invite you to the 1th Scientific Conference of Laboratory Animal Science in Iasi, Romania.

The protection and welfare of animals is an area covered by a wide range of EU legislation. This includes the protection of wildlife, zoo animals, farm animals, animals in transport and animals used for scientific purposes.

On the 22nd of September 2010 the EU adopted the [Directive 2010/63/EU](#) which updated and replaced the 1986 [Directive 86/609/EEC](#) on the protection of animals used for scientific purposes.

The aim of the Directive is to strengthen legislation, and improve the welfare of those animals still needed to be used, as well as to firmly anchor the principle of the Three Rs, to Replace, Reduce and Refine the use of animals, in EU legislation. The EU Directive is unique in the world because it sets as its ultimate goal the full replacement of use of animals for scientific purposes.

Animal research has contributed to many of the medical advances we now take for granted. We have probably all benefited from vaccines and antibiotics to prevent and treat infections, and anesthetics used in all forms of surgery. Medicines and vaccines for pets and livestock rely just as much on animal research as human medicines. In addition, the majority of the medicines that vets prescribe are actually derived from those used in humans.

Romania has transposed the Directive into national law in 2004. In 2021, Romania has approved the Methodological Norms regarding the minimum requirements regarding the education and professional training and the requirements for obtaining, maintaining and demonstrating the competence necessary for carrying out the activity in the field of breeding, supply and use of animals for scientific purposes (ORDER no. 32 of February 15, 2021).

Iasi University of Life Science “ION IONESCU DE LA BRAD, Faculty of Veterinary Medicine in collaboration with Sorbonne University and ARSAL (Romanian Association for Laboratory Science) aims by organizing this event to become the reference center for training students, doctors, veterinarians, biologists and researchers who use animals for scientific purposes.

WEBINAR

Welcome to the 1st Scientific Conference of Laboratory Animal Science at IULS in Iasi, Romania

26th November 2021

Program

- 9h00-9h15: **Introduction**

Professor Dr. Gerard JITAREANU, Rector of “Ion Ionescu de la Brad” Iasi University of Life Sciences

- 9h15-10h15: **European and National Regulations**

Dr. Bogdan SEVASTRE, Professor, University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Director of Romanian Center for Alternative Test Methods

Dr. Cristin COMAN, President of ARSAL

- 10h15-11h15: **Animal Models and Experimental Design**

Dr. Jann HAU, Head of Department of Experimental Medicine, Head of Copenhagen Animal Care and Use Program, University of Copenhagen, Denmark

- 11h15-12h15: **The Influence of Behavioral, Social, and Environmental Factors on Reproducibility and Replicability in Animal Models**

Dr. Serban MOROSAN, Director of Biological Research Facilities, Sorbonne University, Associate Professor, “Ion Ionescu de la Brad” Iasi University of Life Sciences

- 13h15-14h15: **Issue With *in vivo* Models: are *in vitro* models the solution ?**

Dr. Jan VAN DER VALK, Director of 3Rs-Centre, Utrecht University, The Netherlands

- 14h15-15h15: **Score Sheets - One Size Does Not Fit All**

Dr. Michaela THALLMAIR, Head Dept Animal Welfare and 3R, University of Zurich, Switzerland

- 15h15-16h15: **Are Humane Endpoints In The Interest of The Animals?**

Dr. Jan-Bas PRINS, Director of the Biological Research Facility, The Francis Crick Institute, United Kingdom

- 16h15-16h30: **Conclusion**

Dr. Serban MOROSAN, Director of Biological Research Facilities, Sorbonne University, Associate Professor, “Ion Ionescu de la Brad” Iasi University of Life Sciences

Free registration required

<https://inscriptions.sorbonne-universite.fr/lime25/index.php/763651?lang=en>

Before November 23th

The participants will receive a CPD certificate