

## SCIENTIFIC PROGRAMME

**TUESDAY 2 JUNE 2026**

### PRE-CONGRESS WORKSHOPS

09:00–13:00 **FELASA Severity Classification and Reporting under Directive 2010/63/EU – a Train the Trainer Workshop** (Amazonas 4)

10:30–10:50 Coffee break

14:00–16:00 **MatTek Workshop** (Amazonas 3)

14:00–18:00 **FELASA Severity Workshop** (Amazonas 4)

15:10–15:30 Coffee break

## WEDNESDAY 3 JUNE 2026

08:00–09:30	<b>ECLAM Workshop – Vets present your case!</b> (Amazonas 1+2+5)
08:00–11:00	<b>Surgery Workshop</b> (Amazonas 3)
09:30–11:00	<b>ESLAV-ECLAM Workshop: Designated Veterinarian from Policy to Practice</b> (Amazonas 1+2+5)
11:00–12:00	Small refreshment for workshops attendees only
12:30–12:40	<b>OPENING THE CONGRESS</b>
	(Amazonas 1+2+5)
	<b>3Rs IN ACTION: FROM ETHICS TO IMPLEMENTATION SESSION</b>
	Chair: <b>Ádám Deák</b> Co-Chair: <b>Amir Rosner</b>
12:40–12:55	<b>INFRAFRONTIER.GR: Advancing the 3Rs in Disease Modelling</b> <i>Vasileios Ntafis</i>
12:55–13:10	<b>Evaluation of replacement methods in non-technical project summaries (NTS)</b> <i>Ádám Deák</i>
13:10–13:25	<b>Ultrasound-guided refinement of Bovine Respiratory Disease Complex studies</b> <i>Thomas Tzelos</i>
13:25–13:40	<b>Stop the Cold Before the Fall: Heated Anesthesia Induction in Mice</b> <i>Diego Celdran-Bonafonte</i>
13:40–13:55	<b>CO<sub>2</sub>, CO, and N<sub>2</sub> Euthanasia in Laboratory Mice: a multisystem welfare assessment</b> <i>Philipp Villiger</i>
13:55–14:10	<b>Inhalant Anesthesia before Euthanasia with CO<sub>2</sub> in Laboratory Mice: improvement or change for the worse?</b> <i>Carlos Filipe Moreira</i>
14:10–14:25	<b>The Evolving Framework of Standards for Accreditation of Animal Care and Use Programs</b> <i>Javier Guillén</i>
14:25–14:40	<b>Characterization of a new Aggressiveness model in Gottingen Minipigs</b> <i>Sigal Meilin</i>
14:40–14:55	<b>Refining Xenotransplantation Research: Utilizing Retired Sows for Lung Perfusion to promote responsible animal use</b> <i>Inga Bruesch</i>
14:55–15:30	Coffee break
	(Amazonas 1+2+5)
	<b>EDUCATION and TRAINING FOR THE FUTURE: SKILLS, ETHICS &amp; MENTORSHIP</b>
	Chair: <b>Alberto Elmi</b> Co-Chair: <b>Henri Bertrand</b>
15:30–16:10	<b>KEYNOTE SPEAKER - One welfare: an attempt to link everything</b> <i>Jan-Bas Prins</i>
16:10–16:25	<b>The European College of Laboratory Animal Medicine: Training, Certification, and Professional Impact</b> <i>Ruth Williams</i>
16:25–16:40	<b>Disentangling Postgraduate Education for Laboratory Animal Veterinarians</b> <i>Wairimu Gatome</i>
16:40–16:55	<b>Mapping Laboratory Animal Veterinarians' Education in Europe and 3Rs Integration: A 2026 Perspective</b> <i>Petra Winter</i>
16:55–17:10	<b>Mapping Designated Veterinarians' Education and Training requirements in Europe</b> <i>Viola Galligioni</i>
17:10–17:25	<b>Federation of European Laboratory Animal Associations Working Group recommendations on "Training for Replacement"</b> <i>Dasa Seveljevic-Jaran</i>
17:25–18:00	Coffee break
	(Amazonas 1+2+5)
	<b>DESIGNING FOR WELFARE: FACILITIES, TECHNOLOGY &amp; SUSTAINABILITY</b>
	Chair: <b>Dasa Seveljevic-Jaran</b> Co-Chair: <b>Gina Isvoranu</b>
18:00–18:15	<b>Acute Mortality in Immunocompromised Mice Linked to Paeniloclostridium sordellii-Induced Cytolysin-Mediated Septicemia</b> <i>Stephanie Buchheister</i>
18:15–18:30	<b>Health Screening: Going Animal-Free</b> <i>Anja Petrie</i>
18:30–18:45	<b>When Welfare Hides in Plain Sight: Latent State Models for Severity Monitoring</b> <i>Steven Talbot</i>
18:45–19:00	<b>Listen to your rabbits when designing floor pens for social housing naive rabbits</b> <i>Ana Obaya Fernandez</i>
19:00 - 19:15	<b>Integrated Environmental and Biological Material Monitoring to Advance Ethical Principles in Research Rodent Colonies</b> <i>Abdelhak Mansouri</i>
19:15–19:45	<b>CLASA general assembly</b> (Amazonas 1+2+5)
19:15–21:00	<b>Welcome reception</b> (Ganges   Exhibition area)

## THURSDAY 4 JUNE 2026

(Amazonas 1+2+5)

### COMMUNICATION & TRUST: GLOBAL PERSPECTIVES FOR SCIENCE, SOCIETY

Chair: *Tatjana Pirman* Co-Chair: *Erdélyi Ferenc*

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|-------------|---|
| 08:30–08:45 | <b>Communicating the 3Rs to Young People</b><br><i>Ngaire Dennison</i>  |
| 08:45–09:00 | <b>Animal research, NAMs and public trust: where are we heading?</b><br><i>Nuno Miguel Gonçalves</i>  |
| 09:00–09:15 | <b>A step further towards a Transparency Agreement in Greece</b><br><i>Anastasia Tsingotjidou</i>   |
| 09:15–09:30 | <b>Linking Planning, Practice, and Reporting: The EQUIPD Quality System as a Framework for High-Quality Animal Research</b><br><i>Vootele Voikar</i>      |
| 09:30–09:45 | <b>Hungarian Platform of Institutional Animal Welfare Bodies: Mission, Structure, and National Impact</b><br><i>István Hernádi</i>                        |
| 09:45–10:00 | <b>The Polish Network of Animal Welfare Bodies: Early Experience and Future Directions</b><br><i>Witold Żakowski</i>                                      |
| 10:00–10:15 | <b>European Network of National Animal Welfare Body Networks (ENAWB): Supporting Collaboration and Culture of Care in Europe</b><br><i>Vootele Voikar</i> |
| 10:15–10:45 | Coffee break  |

(Amazonas 1+2+5)

### 3Rs IN ACTION: FROM ETHICS TO IMPLEMENTATION

Chair: *Vasileios Ntafis* Co-Chair: *Amir Rosner*

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|---------------|---|
| 10:45–11:00   | <b>Lip service, or real improvement? Using guidelines interactively on the path to better science</b><br><i>Adrian Smith</i>                                      |
| 11:00 - 11:15 | <b>Effects of Repeated Volatile Anesthesia in Laboratory Mice and Rats</b><br><i>Philipp Villiger</i>   |
| 11:15–11:30   | <b>Development of monitoring sheets for sheep and pigs undergoing cardiac surgery</b><br><i>Stephanie De Vleeschauwer</i>   |
| 11:30 - 11:45 | <b>A Retrospective: Severity Assessment in Mice using body weight and voluntary wheel running</b><br><i>Natalie Beiderwellen</i>                                  |
| 11:45 - 12:00 | <b>Shaping LAS education – FELASA’s commitment to the 3Rs</b><br><i>Chris van Ginneken</i>  |
| 12:00–12:45   | <b>KEYNOTE SPEAKER - FELASA Working Group recommendations for the humane killing of laboratory fish</b><br><i>J-P Mocho</i>                                       |
| 12:45–13:45   | <b>Lunch   Tecniplast workshop - Future-ready Vivariums: Tecniplast’s Automation Loop to transform LAS Operations through automation, data and sustainability</b> |

(Amazonas 1+2+5)

### 3Rs IN ACTION: FROM ETHICS TO IMPLEMENTATION

Chair: *Viola Galligioni* Co-Chair: *Jan Honetschläger*

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|-------------|---|
| 13:45–14:00 | <b>The Mi-RAT, a novel murine model for the study of OA</b><br><i>Bertrand Lussier</i>  |
| 14:00–14:15 | <b>Before the Mouse, the Model: Hyper-realistic simulation as a rodent training refinement Strategy</b><br><i>Diego Celdran-Bonafonte</i>         |
| 14:15–14:30 | <b>Ultrasound guided serratus plane block in pigs: anatomical study and description of the technique</b><br><i>Carlotta Lambertini</i>            |
| 14:30–14:45 | <b>New Approach Methodologies (NAMs): A threat or a challenge for Laboratory Animal Veterinarians (LAVs)</b><br><i>Nikolaos Kostomitsopoulos</i>  |
| 14:45–15:00 | <b>Anaesthetic protocol selection in laboratory animal research: aligning animal welfare and scientific requirements</b><br><i>Henri Bertrand</i> |
| 15:00–15:15 | <b>Repeated isoflurane anaesthesia as a welfare and scientific variable in mice</b><br><i>Jordi L. Tremoleda</i>                                  |
| 15:15–15:30 | <b>Web-based platforms are a valuable tool for managing preclinical animal studies</b><br><i>Miroslav Popper</i>                                  |
| 15:30–15:45 | <b>Supporting the 3Rs by Increasing Catheter Patency Duration in Rodents</b><br><i>Andrée Lapierre</i>  |
| 15:45–16:00 | Coffee break  |

**THURSDAY 4 JUNE 2026**

(Amazonas 1+2+5)

**EDUCATION and TRAINING FOR THE FUTURE: SKILLS, ETHICS & MENTORSHIP**

Chair: *Cyörgyi Szabó* Co-Chair: *Anastasia S. Tsingotjidou*

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|---------------|---|
| 16:00–16:15   | <b>You Can't Choose What You've Never Seen: Reintroducing Laboratory Animal Medicine to Veterinary Education Programs</b><br><i>Diego Celdran-Bonafonte</i>       |
| 16:15–16:30   | <b>Optimizing resources: do we really need a dirty nurse in experimental surgical protocols?</b><br><i>Bertrand Lussier</i>                                       |
| 16:30–16:45   | <b>Refine to Reduce: Anaesthesia and Technique</b><br><i>Eva Drazanova</i>  |
| 16:45–17:00   | <b>Ctrl+Alt+Delegate: Leveraging AI Tools to boost NACWO, NIO, NTCO and Veterinarian roles at laboratory animal facilities</b><br><i>Filipe Nunes</i>             |
| 17:00–17:15   | <b>Implementing a harmonized Continuing Professional Development Framework to Enhance Competence of Animal Research Professionals</b><br><i>Ana Isabel Santos</i> |
| 17:15–17:30   | <b>Emerging Joint Regional 3Rs Center in Split, Croatia – Cost Action (CA) IMPROVE Initiative</b><br><i>Dasa Seveljevic-Jaran</i>                                 |
| 17:30–17:45   | <b>Smarter Submissions: AI-Powered Pre-Ethics Review to Enhance Protocol Quality</b><br><i>Dvir Mintz</i>   |
| 17:45–18:00   | <b>Ethics, 3R Principles and Simulation-Based Learning for Zoonotic Preparedness in Veterinary Education</b><br><i>Levan Tsitskishvili</i>                        |
| 18:00 - 18:15 | <b>From Community to Community: Strengthening Knowledge and Competence Across Europe</b><br><i>Ana Isabel Santos</i>  |
| from 18:15    | <b>Free evening   ESLAV general assembly (Amazonas 1+2+5)</b>   |

**FRIDAY 5 JUNE 2026**

(Amazonas 1+2+5)

**3Rs IN ACTION: FROM ETHICS TO IMPLEMENTATION**

Chair: *Gabriella Korsós* Co-Chair: *Tatjana Pirman*

- 08:30–08:45 **Sex Differences in the Pharmacokinetics of Bupivacaine Should be Considered When Treating Pigs**  
*Sigal Meilin*
- 08:45–09:00 **Small Steps, Big Impact: Improving Asepsis Tips for Rodent Surgical Procedures**  
*Delphine Bouard*
- 09:00–09:15 **FELASA WG on Benchmarking Technical Staff Ratios for Laboratory Mouse Care: Preliminary Findings**  
*Magda Castelhana Carlos*
- 09:15–09:30 **NAMs in Action: Reducing Animal Testing Through Integrated In Silico Strategies**  
*Karen Mulkiyanyan*
- 09:30–09:45 **Refining in Action : A Comparison of Hypobaric and Normobaric Experimental Hypoxia Models in Perinatal Rats**  
*Sara Trnski Levak*
- 09:45–10:00 **Sex as a Biological Variable in Laboratory Research: Observations from Collaborative Research Environments**  
*Aleksandra Bartelik*
- 10:00–10:30 Coffee Break

(Amazonas 1+2+5)

**ONE WELFARE**

Chair: *Karen Mulkiyanyan* Co-Chair: *Gina Isvoranu*

- 10:30–10:45 **Culture of Care : Realistic implementation in the European framework**  
*Delphine Denais-Lalieve*
- 10:45–11:00 **What Have Sea-Kayaking and Working in Animal Research in Common?**  
*Anja Petrie*
- 11:00–11:15 **Examination of Mental Well-Being Among Laboratory Animal Research Workers**  
*Györgyi Szabó*
- 11:15–11:30 **Handling method of laboratory mice has effect on their exploratory behaviour**  
*Tatjana Pirman*
- 11:30–11:45 **Challenges in using aged animal models for neurodegenerative disease research**  
*Malan Štrbenc*
- 11:45–12:30 **KEYNOTE SPEAKER - Are fraudulent studies in preclinical medicine leading us astray?**  
*Otto Kalliokoski*
- 12:30–13:30 **Lunch | LAL Workshop – Publishing Together: Fostering Openness and Participation in LAS Scientific Communication**

(Amazonas 1+2+5)

**DESIGNING FOR WELFARE: FACILITIES, TECHNOLOGY & SUSTAINABILITY**

Chair: *Anastasia S. Tsingotjidou* Co-Chair: *Erdelyi Ferenc*

- 13:30–13:45 **Refining Humane Endpoint Identification through Time-Series Forecasting**  
*Sara Lutscher*
- 13:45 - 14:00 **Preclinical Imaging at the IPHYS Bioimaging Facility: The Czech-Bioimaging and Euro-Bioimaging Node member**  
*Barbora Radochová*
- 14:00–14:15 **The iMouse System – visual inspection meets AI-based longitudinal analysis of standardized behaviours**  
*Liana Shvachiy*
- 14:15–14:30 **Fixing What Slows Us Down: Simple Digital Solutions for Smarter Animal Care Programs**  
*Diego Celdran-Bonafonte*
- 14:30–14:45 **From procedure to production: Creating the BIOEMTECH Vein Access Injection Platform**  
*Argyro Zacharioudaki*
- 14:45–15:00 **Relocation without disruption: do's, don'ts and lessons learned**  
*Viola Galligioni*
- 15:00–15:15 **The Impact of Pre-Experimental Housing Conditions on Song Production in Canaries**  
*Avishag Tuval*
- 15:15–15:30 **The power of starting small – a win win situation of refinement and sustainability**  
*Inga Bruesch*
- 15:30–15:45 **CLOSING THE CONGRESS**