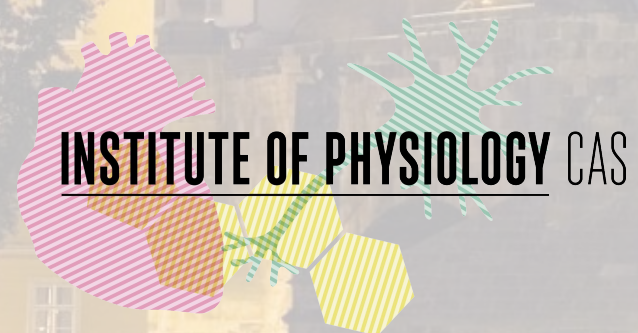


Anaesthesia, Analgesia, Euthanasia in Laboratory Animals



ESLAV-ECLAM Summer School

20 – 23 July 2026 • Prague, Institute of Physiology CAS



eclam

European College of
Laboratory Animal Medicine

The course will cover different species including: Rodents, Rabbits, Large Animals, Fish

DESCRIPTION

The 2026 ESLAV-ECLAM Summer School

**“Anesthesia, Analgesia, Euthanasia, in Laboratory Animals”
will take place in the vibrant City of Prague, Czech Republic
during 20-23 July 2026.**

- ★ **up-to-date lectures in Anesthesia, Analgesia and Euthanasia**
- ★ **one day rotating hands-on sessions**

LOCATION



Institute of Physiology CAS

Vídeňská 1083, 142 00 Prague 4.

City Bus connection: 138, 193, 203

stop: Ústavy Akademie věd

GPS: 50.0172242N, 14.4658303E

PROGRAMME

	Mo, 20.07.2026	Tu, 21.07.2026	We, 22.07.2026	Th, 23.07.2026
09:00-09:45	Introduction to anesthesia (P. Flecknell)	Rodent and rabbit anesthesia and analgesia I (D. Ruiz Pérez)	Rotating hands-on sessions	Farm animals anesthesia (D. Casoni)
09:45-11:00	Anesthesia delivery units (P. Flecknell)	Rodent and rabbit anesthesia and analgesia II (D. Ruiz Pérez)		Farm animals analgesia (D. Casoni)
11:00-11:45	Fundamentals of pharmacology I (E. Drazanova)	Rodent and rabbit case studies (D. Ruiz Pérez)		Farm animals case studies (D. Casoni, D. Celdran Bonafonte)
11:45-12:30	Fundamentals of pharmacology II (E. Drazanova)	Welfare and ethical implications (T. Filip)		Exhibitors presentation
14:00-14:45	Pain-what is pain and how do we assess it? (C. Pacharinsak)	Aquatic animals anesthesia and analgesia (A. M. Valentim)		Non-human primates anesthesia and analgesia (C. Pacharinsak)
14:45-15:30	Regional anesthesia (C. Pacharinsak)	Aquatic animals case studies (A. M. Valentim)		Non-human primates case studies (D. Celdran Bonafonte)
16:00-16:45	Monitoring and complications I (C. Pacharinsak)	Exhibitors presentation		
16:45-17:30	Monitoring and complications II (C. Pacharinsak)	Species-specific euthanasia (A. Montesano)		

REGISTRATION FEES

ESLAV/ECLAM MEMBERS: 480€

NON-MEMBERS: 580€

ESLAV/ECLAM MEMBERS ONLINE: 680€

NON-MEMBERS ONLINE: 750€

*Note: the online registration includes only the streamed lectures without the hands-on

Registration: coo.eclam@gmail.com

For scholarships visit: <https://lal.org.uk/about/#1526398106457-0ee15e56-2313>

<https://www.ufaw.org.uk/grants-and-awards/travel-training-and-other-events-grants>

ORGANIZING COMMITTEE

Eva Drazanova

Jan Honetschläger

Alessia Montesano

Vasileios Ntafis

Thomas Filip

Jose Sanchez Morgado

HOSTS



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Laboratory Animal Medicine

INVITED SPEAKERS



Paul Flecknell, DVM MA Vet MB Phd Dipl. ECLAM Dipl. ECVA

Paul qualified from Cambridge Veterinary School, completed his PhD at the University of London, and became a Diplomate of the European Colleges of Veterinary Anaesthesia and Analgesia and Laboratory Animal Medicine. He is an honorary Fellow of the Royal College of Veterinary Surgeons, an honorary Diplomate of the American College of Laboratory Animal Medicine, an honorary fellow of the Institute of Animal Technology and has an honorary doctorate from the University of Ghent. He is an Honorary Fellow and an Emeritus Professor at Newcastle University, having previously been Director of the research animal facilities.



Eva Dražanová, DVM Phd Res. ECLAM

Eva Dražanová is a veterinarian and pharmacologist with a Ph.D. in Pharmacology, specializing in laboratory animal anaesthesia, analgesia, and perioperative care. She is Head of the Animal Facility at the Institute of Scientific Instruments, Czech Academy of Sciences, and an ECLAM resident. Her expertise focuses on rodent anaesthesiology, multimodal monitoring, stereotaxic neurosurgery, and refinement of experimental procedures to improve animal welfare. She teaches anaesthesia and pain management in preclinical research internationally and serves as a national evaluator for animal welfare standards. Her work bridges pharmacology, neuroscience, and translational imaging research.

INVITED SPEAKERS



Cholawat Pacharinsak, DVM Phd Dipl. ACVAA

Dr. Pacharinsak, a Professor and Director of Veterinary Anesthesia, Analgesia, and Surgery at Stanford University's Department of Comparative Medicine, is a Diplomate of the American College of Veterinary Anesthesia and Analgesia (DACVAA). He holds a Doctor of Veterinary Medicine (DVM) from Chulalongkorn University in Thailand and completed a residency program in Anesthesiology and Pain Management while concurrently pursuing his Master's degree at Washington State University. He earned his Ph.D. in Pain Neuroscience (Comparative Molecular Biosciences) from the University of Minnesota.



Daniel Ruiz-Perez, DVM PhD

Dr. Daniel Ruiz Pérez is the Designated Veterinarian and Compliance Officer at the Biomedical Research Facility, Royal College of Surgeons in Ireland (RCSI). He holds a Bachelor's degree in Veterinary (2012), a Masters Degree in Veterinary Sciences (2013) and PhD in Animal Medicine and Surgery (2018) from the Complutense University of Madrid, Spain. He has been working in the Laboratory Animal field since 2013, with different species such as mice, rats, rabbits and pigs. His work focuses on veterinary care and compliance, surgery, anaesthesia and training of researchers on 3Rs. Dr Ruiz teaches laboratory animal science, including surgery and anaesthesia internationally. He is also an active member of the Animal Welfare Body and Animal Ethic's Committee at RCSI. Dr Daniel is also editor for the journal Laboratory Animals Limited and member of ESLAV.

INVITED SPEAKERS



Thomas Filip, DVM Phd BA MScTox Dipl. ECLAM

Thomas Filip is Veterinarian and specialized in the field of laboratory animal medicine, where he is board certified by ECLAM. He is holding an academic degree in Toxicology and Philosophy. Committed to the highest standards of animal welfare, he tries to ensure the ethical treatment of research animals while advancing scientific innovation.



Ana Maria Valentim, Phd

Ana Valentim is a Research Assistant at the Laboratory Animal Science group at the Institute for Research and Innovation in Health (i3S) in Porto, Portugal. She is a biologist and holds a PhD in Veterinary Sciences from the University of Porto. Her work focuses on refining procedures to improve the welfare of animals used in research. She has over 10 years of experience working with zebrafish, contributing to the improvement of anaesthesia protocols and addressing other topics such as analgesia, environmental enrichment, and the development of new techniques to promote Reduction. She is actively involved in Laboratory Animal Science training, including contributing to ETPLAS modules.

INVITED SPEAKERS



Alessia Montesano, DVM Phd Dipl. ECLAM, FTA Versuchstierkunde

Dr. Alessia Montesano, DVM, PhD, is Head and Designated Veterinarian of the Core Breeding Mouse Facility at the Experimental Animal Center (EAC), University of Bern. She is a board-certified ECLAM Diplomate and recognized in Germany as a national specialist in laboratory animal science. Her expertise spans laboratory animal medicine across multiple species, with particular emphasis on mice, including gnotobiotic, as well as laboratory fish models. Dr. Montesano is a board member of the European Society for Laboratory Animal Veterinarians (ESLAV) and actively contributes to postgraduate education and training in laboratory animal medicine.



Daniela Casoni, DVM, Dr Med Vet, PhD Dipl. ECVAA

Dr. Casoni graduated in 2001 cum laude and honour in Bologna. During her study time, she felt in love with anaesthesia disciplines. This has driven her over the years to investigate trauma during her PhD, nociception, acute and chronic pain during her post-doc and become a boarded diplomate in anaesthesia and analgesia (ECVAA). After many years spent with clinical patients, Daniela became the head of the Experimental Surgery Facility at the University of Bern where she takes care of the anaesthesia and analgesia of complex surgical models. One of her current challenges is to understand the relation between nociception and depth of anaesthesia and nociception and post-operative painhesis and intensive care.

INVITED SPEAKERS



Diego Celdran-Bonafonte, DVM MS Phd MBA Dipl. ECLAM

Dr. Diego Celdran is a lab animal veterinarian board-certified by the European College of Laboratory Animal Medicine. He is the Associate Director at the University of Arizona Animal Care department and directs the Rodent Surgery and Anesthesia training program. He holds research and teaching positions at the Department for Surgery COM-T and the College of Veterinary Medicine. Active in professional organizations, Dr. Celdran serves as an Ad-hoc specialist for AAALAC International and serves on the ECLAM Council and the Board of Directors for the International Association of Colleges of Laboratory Animal Medicine (IACLAM).