

**November 11-12, 2019,**  
**CoMO educational days "Ethics, transparency and rigor in research with animal models"**

**Symposium on Nov. 11 (open to everyone)**

**9:00 Pirjo Laakkonen** (Director of Laboratory Animal Center, University of Helsinki): *"Welcome and introduction to the meeting"*

**9:15 Ulrich Dirnagl** (Charité Universitätsmedizin Berlin, Germany): *"Your lab is closer to the patient bed than you think"*

**10:15 Merel Ritskes-Hoitinga** (Radboud University Medical Center, The Netherlands): *"How can preclinical systematic reviews improve ethics, transparency and rigor in research?"*

Coffee break 11:15-11:30

**11:30 Lluís Montoliu** (Centro Nacional de Biotecnología (CNB-CSIC), Madrid, Spain): *"Transparency agreement on animal research - 3 years of experience in Spain"*

LUNCH 12:30-13:30

**13:30 Satu Kuure** (University of Helsinki): *"Ethics and assurance of genome editing in CRISPR era"*

**14:15 Hanna-Marja Voipio** (University of Oulu): *"Severity classification – nuisance or beneficial tool in experiments?"*

Coffee break 15:15 – 15:30

**15:30 Kirk Leech** (The European Animal Research Association): *"Animal Research: Time to Talk!"*

**SPEAKERS**

Ulrich Dirnagl: Director, Department of Experimental Neurology, Charité Universitätsmedizin Berlin, Germany

[https://expneuro.charite.de/en/metas/person\\_detail/person/address\\_detail/dirnagl-1/](https://expneuro.charite.de/en/metas/person_detail/person/address_detail/dirnagl-1/)

Merel Ritskes-Hoitinga: Professor in Evidence-Based Laboratory Animal Science, Department for Health Evidence, Radboud University Medical Center [www.syrcl.nl](http://www.syrcl.nl)

Lluís Montoliu: Centro Nacional de Biotecnología (CNB-CSIC), Madrid, Spain

Satu Kuure: Docent, Principal Investigator / Director of GM-unit, University of Helsinki;

<https://www.helsinki.fi/en/researchgroups/kidney-development>

Hanna-Marja Voipio Director, Prof., Dipl. ECLAM, Laboratory Animal Centre, University of Oulu

Kirk Leech: Executive Director, [The European Animal Research Association](http://www.eur-animal-research.org), London, UK

## **Workshop on Nov. 12 (Max. 20 students selected)**

**9:00-11:00**

**Kirk Leech (EARA): The 12 Steps to Institutional Transparency on Animal Research:**

Since the spring of 2018 the European Animal Research Association (EARA) has been assessing the websites of European institutions that carry out biomedical research. In the digital world, communicating to the public on the importance of animal research via an institution's website is an important way of increasing understanding and awareness of the work of the life sciences sector. This openness allows researchers to place animal research, in context, as a necessary part of biomedical research with benefits to both humans and animals. In this session will look at how to establish good practice for a long-term communications strategy, including the 12 steps that any institution needs to take to put in place a robust and effective communications website platform on animal research, and handling crisis communications situations.

**12:00-15:00**

**Hanna-Marja Voipio (University of Oulu) / Anna Meller (University of Helsinki): *Severity classification of scientific procedures with model animals – theory and practice***

Are you struggling with severity classification: the basic is almost clear, but some cases are difficult? What to do if the assessed severity class appears to be wrong? Why did ELLA change your project class in the license application? What is cumulative severity and what to do if an animal dies unexpectedly? Is it worthwhile spending time on classification?

Severity classification workshop tries to answer your questions. We continue where we finished on the first day, going into more details in the classification and giving some tools how to do the assessment before the project and what you should do during and after the project. Some examples from real life will be presented as well as those from EU and FELASA. Furthermore, some hints how you will be able to refine the procedures and maybe end up with a milder class.

The first part of the workshop is theory and discussion and the second part 'try yourself' interactive voting of true cases. Take your smartphone with to make sure that you will be able to join the voting.