

Thursday 26 April

10:00	Registration opens
12:00-13:00	LUNCH (Optional, please see the registration form)
14:00-15:00	Opening ceremony Karl Johan Öbrink memorial lecture: Emre Yaksi, Kavli Institute for Systems Neuroscience, NTNU, Norway: <i>"Using zebrafish for studying brain function in health and in disease"</i>
15:00-15:30	COFFEE BREAK
15:30-17:15	Plenary session: QUALITY AND REPRODUCIBILITY OF ANIMAL RESEARCH <u>Invited speakers:</u> Harald Schmidt, Maastricht University, The Netherlands: <i>"Poor data quality and publication bias as a source of the disastrous translational failure rate of biomedical research into clinical practice"</i> Ulrich Dirnagl, Berlin Institute of Health, Germany: <i>"The Quality-Ethics- open Science – Translation Centre – QUEST"</i>
19:00	GET TOGETHER PARTY

Friday 27 April

09:00-10:15	SESSION 1: DESIGN AND DATA QUALITY Invited speaker: Stuart Ritchie, University of Edinburgh, UK: <i>“Experimental design: Confounding influence of unconscious bias and other psychological factors”</i>	WORKSHOP 1: Applied genetics in laboratory mice
10:15-10:45	COFFEE BREAK	
10:45-12:00	SESSION 2: STUDY PLANNING AND QUALITY CONTROL Invited speakers: Adrian Smith, Norecopa, Norway: <i>“How to plan animal experiments: PREPARE before you ARRIVE”</i> Jon D Laman, University Medical Center Groningen, The Netherlands: <i>“The reproducibility crisis: animal inflammation models between hype and lab reality”</i>	
12:00-13:00	LUNCH (1130-12:00 for exhibitors)	
13:00-14:30	SESSION 3: ENVIRONMENTAL CONDITIONS AND REPRODUCIBILITY Invited speaker: Penny Hawkins, RSPCA, UK: <i>“The 9 to 5 rodent: Time for change?”</i>	WORKSHOP 2: Environmental health monitoring
14:30-15:00	COFFEE BREAK	
15:00-16:00	POSTER SESSION	
16:00-17:00	SCAND-LAS Annual meeting	
17:00-18:00	Norecopa seminar	Technical trade presentations
19:00	EXHIBITORS´S EVENING	

Saturday 28 April

09:00-10:15	SESSION 4: ZEBRAFISH REFINEMENT AND WELFARE <u>Invited speakers:</u> Kieran Pounder, University of Liverpool, UK: <i>“Recent refinements in zebrafish housing: Impact of social and environmental enrichment”</i> Stewart Owen, AstraZeneca, UK: <i>“Refinement and welfare of zebrafish in research”</i>	SESSION 5: RODENT BIOLOGY AS A SOURCE OF VARIABILITY Speakers to be announced	WORKSHOP 3: Harm-Benefit analysis - Current concepts and practical approaches
10:15-10:45	COFFEE BREAK		
10:45-12:00	SESSION 6: RODENT ANAESTHESIA AND EUTHANASIA <u>Invited speakers:</u> Katharina Hohlbaum, Freie Universität Berlin, Germany: <i>“Severity classification of repeated isoflurane anaesthesia in mice”</i> Paulin Jirkof, University of Zurich, Switzerland: <i>“Side effects of pain and analgesia in animal experimentation”</i>	SESSION 7: REFINING PRECLINICAL SWINE MODELS Speakers to be announced	WORKSHOP 4: Recognition of pain and distress in laboratory rodents
12:00-13:00	LUNCH (1130-12:00 for exhibitors)		
13:00-14:00	SESSION 8: CHALLENGES OF WILDLIFE RESEARCH <u>Invited speaker:</u> Carlos das Neves, National Veterinary Institute, Norway: <i>“Wildlife health: challenges and need”</i>		WORKSHOP 5: Health monitoring
14:00-15:00	SESSION 9: SEVERITY CLASSIFICATION <u>Invited speaker:</u> Anne Zintzsch, Max Delbrück Center for Molecular Medicine, Berlin, Germany: <i>“Severity classification: curse or blessing”</i>		
15:00-15:30	COFFEE BREAK		
15:30-17:15	Plenary session: BEYOND LEGISLATION <u>Invited speakers:</u> Matthias Eggel, University of Veterinary Medicine, Austria: <i>“Harm-Benefit Assessment: where legislation and ethics meet”</i> Judy MacArthur Clark, UK: <i>“The 3Rs in research: a contemporary approach to replacement, reduction and refinement”</i> Closing remarks		
19:00	CONFERENCE DINNER		