

MONDAY 16th

MODELS OF DISEASE

Fish in a box: a containerised model for gill disease research in Atlantic salmon

Behavioural and imaging approaches to sheep disease assessment

An omics approach to understanding Spiny mouse wound healing

OPENING KEYNOTE LECTURE

Using principles from behavioural ecology to inform animal welfare

SELECTED TALKS AND POSTER ELEVATOR PITCHES

Innovating with Integrity: Disease Modelling and the Care of Research Animals

TRADE UPDATES

LASA ANNUAL GENERAL MEETING

Register now!
my.lasa.co.uk

TUESDAY 17th

INNOVATIONS IN IMMUNOLOGY: FROM MECHANISM TO MEDICINE

What can animal models teach us about immunity?

Microbiome-derived carnitine mimics as means of influence across the microbiome-gut-brain axis

Mouse models in the quest to achieve salivary gland regeneration after radiotherapy

Working with NSGs

BETTER MODELS, BETTER OUTCOMES: THE FUTURE OF CANCER RESEARCH

The importance of animal models in cancer research

Understanding immune response to tumours in genetically engineered mouse models of cancer

Preventing cancer by detecting and eliminating early tumour cells



FELASA Severity Workshop
Monday 16th November



Evening Social Dinner and Ceilidh
Tuesday 17th November
Included in registration!



PEL Holder Training & Refresher CPD Session
Tuesday 17th November

UNDERSTANDING COMPLEXITY: NEW FRONTIERS IN NEUROSCIENCE

The importance of animal models in Neuroscience

Pain measurement in rodents

Using zebrafish for haemorrhagic stroke research

KEYNOTE LECTURE

Bridging the translational divide: evaluating therapeutic efficacy in the DE50-MD canine model of Duchenne Muscular Dystrophy

HEART OF DISCOVERY: INNOVATION, REFINEMENT & TRANSLATIONAL IMPACT

The importance of animal models in Cardiovascular research

Preclinical evaluation of combined approaches to treat ischaemic stroke

Development of a minimally-invasive ultrasound guided rat myocardial infarction model

Development of a percutaneous MI model in rabbit as a refinement for the current open-chest model

WEDNESDAY 18th

SMARTER SCIENCE: AI, DATA & THE EVOLUTION OF RESEARCH MODELS

Current and future applications of AI in animal research

Automated monitoring of foraging and enclosure use in rhesus macaques: What can group-level measures tell us about behaviour and welfare?

Using virtual reality to examine the effects of global environmental change on the physiology and behaviour of coral reef fishes

Having your cake and eating it - 24/7 monitoring for welfare and deep phenotyping in the home cage

ASRU / ASPU UPDATES - with Q&A

CLOSING KEYNOTE LECTURE



Join us in Scotland for the Annual LASA Conference where you have the opportunity to hear from some amazing speakers, build your networks in the animal science world, attend training, or meet others over food, drinks, and entertainment during our conference dinner!

For more information...

contact the events team at events@rsb.org.uk

contact the membership team at info@lasa.co.uk

Register you place now at my.lasa.co.uk