



| Date | Time | Track | Presentation Title | Speaker |
|-------|---------------------------|---|---|---|
| 8-Feb | 06:00 - 07:00 AM | Advances and challenges in surgery, anesthesia and euthanasia | Impact of Two Formulations of Buprenorphine on Postsurgical Condition in Mice | Nicole Herndon, DVM Veterinarian, Columbia University Medical Center |
| 8-Feb | 06:00 - 07:00 AM | Breeding and management of transgenic animal colonies and unconventional species colonies | Producing Petri Puppies: Gamete Collection and In Vitro Fertilization in the Domestic Dog | Jennifer Nagashima, PhD Postdoctoral Fellow, Smithsonian Conservation Biology Institute |
| 8-Feb | 07:30 - 08:30 AM | Keynote | KEYNOTE: Rodent Surgery... Aseptic Technique Made Easy... and Other Tips | Marcel Perret-Gentil, DVM, MS University Veterinarian & Director, Laboratory Animal Resources Center, University of Texas at San Antonio |
| 8-Feb | 09:00 - 10:00 AM | Education and training with concentration on continuous professional development | Evaluating the Effectiveness of Training for Animal Care and Use Personnel | Melissa Dyson MS, DVM, DACLAM Associate Director and Associate Professor, Unit for Laboratory Animal Medicine, University of Michigan |
| 8-Feb | 09:00 - 10:00 AM | Breeding and management of transgenic animal colonies and unconventional species colonies | Rabbit Breeding: Standards and Practices | Kathryn Cavanaugh IACUC Coordinator, UT Southwestern Medical Center |
| 8-Feb | 10:30 - 11:30 AM | Breeding and management of transgenic animal colonies and unconventional species colonies | Biosecurity, Reproductive and Social Management of Cat Research Colonies | James Kehler VMD, PhD Director of Scientific Alliances, Thermo Fisher Scientific |
| 8-Feb | 10:30 - 11:30 AM | Advances in daily evaluation and assessment of laboratory animals including automatization and video monitoring | Obtaining non-invasive readouts and early safety signals from rodent models | Laura Schaevitz, PhD Chief Scientific Officer, Vium |

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| 8-Feb | 12:00 - 01:00 PM | Breeding and management of transgenic animal colonies and unconventional species colonies | Availability and Management of Genetically Engineered Swine Models for Biomedical Research | Eric Walters, PhD Research Assistant Professor, Project Director, National Swine Research and Resource Center |
| 8-Feb | 12:00 - 01:00 PM | Advances and challenges in surgery, anesthesia and euthanasia | Creating and Maintaining an Effective and Efficient In-Vivo Surgical Training Program | Matthew Flegal, BS, SRS Senior Associate Scientist, In-Vivo Resource Center, Biogen Idec |
| 8-Feb | 01:30 - 02:30 PM | Advances in daily evaluation and assessment of laboratory animals including automatization and video monitoring | Characterization of Niemann Pick Type C mutant mice using automated cage monitoring systems | Sangeetha Iyer, PhD Senior Scientist, Director of Business Development, Perlara |
| 8-Feb | 01:30 - 02:30 PM | Breeding and management of transgenic animal colonies and unconventional species colonies | Managing genetically modified rodent strains: focus on the genotype and genetic background | Steve Fiering, PhD Professor of Microbiology and Immunology, and Genetics, Geisel School of Medicine at Dartmouth |
| 8-Feb | 01:30 - 02:30 PM | Advances and challenges in surgery, anesthesia and euthanasia | Safety and pharmacokinetic profiles of different buprenorphine SR doses in a rabbit model | Andrea Zanetti, DVM, PhD, SRS Resident Veterinarian, University of Southern California |
| 8-Feb | 03:00 - 04:00 PM | Advances and challenges in surgery, anesthesia and euthanasia | Alternative Delivery Methods for Post-Operative Analgesia Using Meloxicam in Mice | Angela Mexas, DVM, PhD, DACVIM, DACLAM Assistant Professor of Small Animal Medicine and Laboratory Animal Medicine CJ Doane, DVM, DACLAM Associate Director, University Animal Care, University of Arizona |
| 8-Feb | 03:00 - 04:00 PM | Breeding and management of transgenic animal colonies and unconventional species colonies | Management of a research colony of woodchucks (<i>Marmota monax</i>) | Margaret (Peg) Batchelder, DVM, DACLAM Principal Veterinary Scientist / Associate Director, Veterinary Sciences, Bristol-Myers Squibb |
| 9-Feb | 06:00 - 07:00 AM | Advances in environmental enrichment of new animal models | Acclimation of Training Animals for Standard Handling, Restraint and Laboratory Techniques | Kaile Bennett, B.S., R.L.A.T.G. ULAM-Training Core, Senior Training Specialist, University of Michigan |
| 9-Feb | 06:00 - 07:00 AM | Education and training with concentration on continuous professional development | Continuous Professional Development (CPD) in Laboratory Animal Science, a continuous improvement in animal welfare and science | Patri Vergara, DVM, PhD, DipECLAM Professor, University Autonomus of Barcelona, USA |

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| 9-Feb | 07:30 - 08:30 AM | Keynote | KEYNOTE: Designing enrichment and husbandry to enhance translation | Melanie Graham, MPH, PhD Associate Professor, Department of Surgery; Program Director, Preclinical Research Center, University of Minnesota |
| 9-Feb | 09:00 - 10:00 AM | Advances and challenges in surgery, anesthesia and euthanasia | Advances and challenges in laboratory rodent management in Chile: Our situation with emphasis in vivaria conditions, surgery, anesthesia and euthanasia | Jessica Gimpel DVM, MSc, PhD Animal Welfare Officer, Pontifical Catholic University of Chile |
| 9-Feb | 09:00 - 10:00 AM | Advances in daily evaluation and assessment of laboratory animals including automatization and video monitoring | Improved decision making in the drug discovery process using an innovative approach to modelling chronic liver disease | Steve England, PhD Director & Head of Future Therapeutics & Technologies, Abbvie |
| 9-Feb | 10:30 - 10:30 AM | Education and training with concentration on continuous professional development | Combining practical training with virtual training in the continuous development of lab animal vets | Axel Kornerup Hansen, DVM Head of Section, Department of Veterinary Disease Biology, Section of Experimental Animal Models University of Copenhagen |
| 9-Feb | 12:00 - 01:00 PM | Education and training with concentration on continuous professional development | Education and training from knowledge acquisition to continuous professional development | Marcel Gyger, PhD Chairman, Regional Ethical Review Board for Animal Experimentation in Lausanne, Switzerland |
| 9-Feb | 01:30 - 02:30 PM | Education and training with concentration on continuous professional development | Professional Development: Cornerstone of a Strong Animal Care and Use Program | Nicole Duffee, DVM, PhD Director of Education & Scientific Affairs for the American Association for Laboratory Animal Science Ann Turner PhD, FASAE, CAE Executive Director, AALAS and the AALAS Foundation |
| 9-Feb | 03:00 - 04:00 PM | Advances and challenges in surgery, anesthesia and euthanasia | Development of a Vascular Access Port Model in Woodchucks (<i>Marmota monax</i>) | Margaret (Peg) Batchelder, DVM, DACLAM Principal Veterinary Scientist / Associate Director, Veterinary Sciences, Bristol-Myers Squibb |
| 9-Feb | 03:00 - 04:00 PM | Education and training with concentration on continuous professional development | Education/Training/CPD from the Chinese perspective | Wanyong (William) Pang, BVM, MS, PhD, DACLAM Director Animal Research and Welfare DSAR, Sanofi R & D |