

FEBRUARY 5-6, 2014
LABORATORY
ANIMAL SCIENCES



| Date | Time | Track | Presentation Title | Speaker |
|-------|---------------------------|-------|---|---|
| 5-Feb | 06:00 - 07:00 AM | | Bedding vs. Thermoregulation | Andrea Gay Regional Sales Manager, The Andersons Bedding Products, USA |
| 5-Feb | 07:00 - 08:00 AM | | Simplifying Rodent Surgery... Tips for improving technique without incurring unreasonable costs | Marcel Perret-Gentil, DVM, MS University Veterinarian & Director, Laboratory Animal Resources Center, University of Texas at San Antonio |
| 5-Feb | 08:00 - 09:00 AM | | The 8th Edition of the Guide: An Environmental Impact | John Bradfield, PhD, DVM Senior Director, AAALAC International, USA |
| 5-Feb | 09:00 - 10:00 AM | | Certifying competence | Bryan R Howard, PhD Veterinary Surgeon, Retired Director of Animal Welfare, at the University of Sheffield, UK |
| 5-Feb | 09:00 - 10:00 AM | | Challenges in Enriching Animal Environments in a Contract Research Organization | Michelle Weideman, DVM Senior Staff Veterinarian, MPI Research |
| 5-Feb | 09:00 - 10:00 AM | | Going Back to Nature: The Benefits of Wood Enrichment | Karen Froberg-Fejko, LATg, VMD President, Bio-Serv, USA |
| 5-Feb | 09:00 - 10:00 AM | | The Manager of the Vivarium at the End of the World | Juan Manuel Baamonde Genetically Modified Mouse Facility Manager, General Editor Bioterios.com, Centro de Estudios Cientificos (CECs), Chile |

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| 5-Feb | 09:00 - 10:00 AM | | What Germs? Hiring and Training Gnotobiotic Technicians | Michelle Hull, MS RLatg Gnotobiotic Research Associate, Department of Craniofacial Biology, Medical University of South Carolina, USA |
| 5-Feb | 10:00 - 11:00 AM | | A Simple and Reliable Method for Mouse Intubation | Jennifer K. Hendrick, BS, LATg Research Specialist, Medical University of South Carolina |
| 5-Feb | 10:00 - 11:00 AM | | Biology and Laboratory Management of Rhesus Macaques (<i>Macaca mulatta</i>) | Marilyn Arce Rivera, DVM, MLAS, DAACLAM Clinical Veterinarian, Caribbean Primate Research Center, Puerto Rico |
| 5-Feb | 10:00 - 11:00 AM | | Building a better rat cage: The impact of color on the laboratory rat? | Melissa Swan, RVT, AAS, RALAT Registered Veterinary Technician, Senior Research Associate Hickman Laboratory, Indiana University School of Medicine |
| 5-Feb | 10:00 - 11:00 AM | | Right-Sizing Small Animal Anesthesia | Andrew H Ide, BS President, Kent Scientific Corp. |
| 5-Feb | 11:00 - 12:00 PM | | A Good Life for Laboratory Animals | Daniel Weary, Dphil Associate Dean, Graduate Studies; Professor, Applied Biology; Animal Welfare Program; NSERC Industri, University of British Columbia, Faculty of Land and Food Systems, Canada |
| 5-Feb | 11:00 - 12:00 PM | | Biology and Laboratory Management of Rabbits (<i>Oryctolagus cuniculus</i>) | Marilyn Arce Rivera, DVM, MLAS, DAACLAM Clinical Veterinarian, Caribbean Primate Research Center, Puerto Rico |
| 5-Feb | 11:00 - 12:00 PM | | Ensuring and Assessing Training and/or Qualifications of Personnel in Animal Care and Use Programs: The AAALAC Perspective | John N Norton, D.V.M., PhD, Dipl, ABT, ACLAM Professor of Pathology University Veterinarian Director, Division of Laboratory Animal Resources, Duke University, USA |
| 5-Feb | 11:00 - 12:00 PM | | Overcoming language and cultural differences: Adapting to meet the training needs of an international audience | Laurie Long, LATg Quality Assurance/Training Coordinator, University of Texas at San Antonio |
| 5-Feb | 11:00 - 12:00 PM | | The Future of Mouse Embryo Transfer: Achieving the 3Rs with the NSET Device | Barbara Stone, PhD Senior Research Scientist, NSET testing and development Chair, ParaTechs Corp IACUC, ParaTechs Corporation, USA |

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| 5-Feb | 12:00 - 01:00 PM | | Reinforcing the Backbone | Matthew Flegal, BS, SRS Senior Associate Scientist, In-Vivo Resource Center, Biogen Idec |
| 5-Feb | 01:00 - 02:00 PM | | Gross and Histopathologic Pathology of Rhesus Macaques | Olga Gonzalez, DVM Caribbean Primate Research Center, University of Puerto Rico |
| 5-Feb | 01:00 - 02:00 PM | | Implementing a training program in a biomedical research institution: a European perspective | Anna Olsson, PhD Researcher, Group Leader, IBMC - Institute for Molecular and Cell Biology, Laboratory Animals, EurSAFE - European Society for Food and Agricultural Ethics, Portugal |
| 5-Feb | 02:00 - 03:00 PM | | Behavioral Management Strategies that Allow Nonhuman Primates to Voluntarily Participate in Their Own Care | Steven J Schapiro Associate Professor, Veterinary Sciences, The University of Texas M. D. Anderson Cancer Center |
| 5-Feb | 02:00 - 03:00 PM | | Guidelines for Inanimate Surgical Training and Competency Assessment; Improvement of Animal Welfare and Decreasing Confounding Factors | Szczepan Baran, VMD, MS Head of Emerging Technologies, LAS, Novartis |
| 5-Feb | 02:00 - 03:00 PM | | Rodent Health Surveillance: Innovation driving changes | Charles Clifford, DVM, PhD, DACVP Charles River Laboratories |
| 5-Feb | 02:00 - 03:00 PM | | The impact of genetic background in mouse and rat models: concerns and solutions | Fernando Benavides, DVM, PhD, DACLAM Associate Professor, Department of Molecular Carcinogenesis, The University of Texas - M.D. Anderson Cancer Center, USA |
| 5-Feb | 03:00 - 04:00 PM | | Abnormal and Self-Injurious Behavior in Laboratory Primates | Corrine Lutz, PhD Director, Behavioral Services, Texas Biomedical Research Institute, USA |
| 5-Feb | 03:00 - 04:00 PM | | Environmental enrichment in laboratory mice: effects upon reproductive physiology and postnatal development | Marina Ponzio, PhD CONICET Assistant Researcher, Catedra de Fisiologia Humana, Facultad de Ciencias Medicas, INICSA-CONICET, Universidad Nacional de Cordoba, Argentina |
| 5-Feb | 03:00 - 04:00 PM | | Measuring Teaching - Metrics applied to training in lab animal sciences | Bruce W Kennedy, MS RLATG CMAR CPIA ACUC and IRB administrator, Lecturer, Animal & Veterinary Science , California State Polytechnic University, Pomona |

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| 5-Feb | 04:00 - 05:00 PM | | Cryopreservation: a cold solution | Jorge Sztein, DVM, PhD Independent Consultant |
| 5-Feb | 05:00 - 06:00 PM | | Designing a health - monitoring programme for laboratory mice | Jenny Kingham, BVSc, MACVSc (Lab Anim) Director of Animal Facilities, Garvan Institute of Medical Research, Australia |
| 5-Feb | 05:00 - 06:00 PM | | Veterinary treatment approaches to common clinical signs in toxicology setting | Xueying Pan, MS, PhD Candidate Attending Veterinarian, Director of LAS , National Shanghai Center for New Drug Safety Evaluation & Research (NCDSE), CHINA |
| 5-Feb | 06:00 - 07:00 PM | | Approaches to Vendor Assessment in Biomedical Research | Sonja "Scout" Chou, VMD, MS, DACLAM Executive Director, Veterinary Science and Animal Welfare, WuXi AppTec (Suzhou) Co., Ltd. |
| 5-Feb | 07:00 - 08:00 PM | | Laws & Regulations Involving Laboratory Animal Industry in China | Frank Lu, PhD Attending Veterinarian, AstraZeneca, China |
| 6-Feb | 06:00 - 06:00 AM | | Use of Dried Blood Spot Samples in Serological Testing of Rodents | Matthew H Myles, DVM, PhD, DACLAM Head of Serology, IDEXX BioResearch |
| 6-Feb | 07:00 - 08:00 AM | | Barriers to analgesic use - assessing the potential interactions of analgesics and unalleviated pain on research outcomes | Jennifer Lofgren, DVM, MS, DACLAM Associate Attending Veterinarian for Performance Standards and Enrichment, University of Michigan Medical School |
| 6-Feb | 07:00 - 08:00 AM | | Pain perception: the scientific evidence, assessment and alleviation of pain in fish | Lynne U Sneddon, PhD Director of Bioveterinary Sciences, University of Liverpool, UK |
| 6-Feb | 08:00 - 09:00 AM | | Education and training in Laboratory Animal Science a global priority | Patri Vergara, DVM, PhD, DipECLAM Professor, University Autonomus of Barcelona, USA |
| 6-Feb | 09:00 - 10:00 AM | | The newest animal facility at Cinvestav. Design & Features | Jorge Fernandez Hernandez, DVM Professor, Director of the Institutional Animal Care and Use Program, Head of the Laboratory Animal , Center for Research and Advanced Studies (CINVESTAV), Mexico |

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| 6-Feb | 09:00 - 10:00 AM | | Training and Competency Assessment | Mary Ann Vasbinder, DVM, ACLAM and Asheley Wathen, DVM, MPH, DACLAM Mary Ann Vasbinder, DVM, ACLAM, Director, Global Training, Glaxo SmithKlineAsheley Wathen, DVM, MPH, DACLAM, Senior Clinical Veterinarian, Animal Welfare and Comparative Medicine, Covance, In |
| 6-Feb | 09:00 - 10:00 AM | | Zebrafish Husbandry An Overview of Successful Practices | Erik Sanders, PhD Zebrafish Facility Manager, Department of Developmental Biology, Washington University School of Medicine, USA |
| 6-Feb | 10:00 - 11:00 AM | | Occupational Health and Safety in Laboratory Animal Facilities | Jesus Martinez-Palacio, MS Occupational Health and Safety & MS, Veterinary Sciences ResearchLaboratory Animal Facility Manager, CIEMAT |
| 6-Feb | 10:00 - 11:00 AM | | Refinement of rodent anesthesia through the appropriate selection and use of physiological monitoring | Szczepan Baran, VMD, MS Head of Emerging Technologies, LAS, Novartis |
| 6-Feb | 10:00 - 11:00 AM | | Social housing of non-human primates: can it become the norm internationally? | Mark Prescott, PhD Head of Research Management and Communications, Animals in academia, Non-human primate welfare, National Centre for the Replacement, Refinement and Reduction of Animals in Research (NC3Rs), U |
| 6-Feb | 10:00 - 11:00 AM | | Zebrafish Husbandry Education Efforts by GSCC, UAB, and a Community of Scholars | Hugh Hammer, PhD Director, Aquatic Science and Aquaculture Education and Development Center Aquaculture Instructor, Gadsden State Community College |
| 6-Feb | 11:00 - 12:00 PM | | Formation of Bacterial Biofilms | Yvonne M Heuze de Icaza, PhD Animal facility director, Metropolitan University, Campus Xochimilco, Mexico |
| 6-Feb | 11:00 - 12:00 PM | | From Mice to Moose; Fitting Your Training Program to a Variety of Situations | Denise Ostmeyer, BS, CVT, rLATg, CMAR Animal Program Coordinator Office of the Vice President for Research, Colorado State University, USA |
| 6-Feb | 11:00 - 12:00 PM | | Rodent housing. Impact of environmental parameters on experimental results and breeding | Ernesto DelaCueva Director of Operations, Site Manager, Charles River Laboratories |

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| 6-Feb | 11:00 - 12:00 PM | | The complexities of importing and exporting research fish, with emphasis on Europe | Carole Wilson Head of Fish Facility, University College London |
| 6-Feb | 12:00 - 01:00 PM | | Molecular Diagnostic Tests To Advance Health Monitoring of Laboratory Zebrafish | Marcus Crim, DVM Head of Aquatic Diagnostics, IDEXX Bioresearch. USA |
| 6-Feb | 12:00 - 01:00 PM | | Real Experience = Real Results: Tips and Strategies for the Delivery of Effective Safety Training Programs | Sean Kaufman, MPH, CIC, CPH, CHES Senior Associate, Director of Training Programs, Department of Epidemiology, Emory University, Rollins School of Public Health, USA |
| 6-Feb | 12:00 - 01:00 PM | | Your role in the design and construction of an animal facility | Paulina Bugyis, International AIA Senior Laboratory Planner, BSA LifeStructures, USA |
| 6-Feb | 01:00 - 02:00 PM | | Perioperative analgesia | Ignacio Alvarez Gomez de Segura, DipECLAM, DipECVAA Professor, Anesthesiologist, University Complutense, Spain |
| 6-Feb | 02:00 - 03:00 PM | | Implanted Vascular Access Port (VAPs) and catheter for infusion or blood collection in multiple species | Oscar A Bermeo Blanco, DVM, RLATG, SRS Veterinarian / Research Surgeon, Battelle Center for Life Sciences Research |
| 6-Feb | 03:00 - 04:00 PM | | More training, fewer animals. The challenge of developing an e learning program in Latin American Countries | Micaela Ricca, LATG Manager, Laboratory Animal Facility, Professor, Pontificia Universidad Catolica de Chile, Chile |
| 6-Feb | 04:00 - 05:00 PM | | Biology and Management of Laboratory Rats and Mice | Carolina Mourelle, LATG Professional Principal at National Council of Scientific and Technical Research (CONICET), Professor Belgrano National University Buenos Aires, Argentina |