

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 Científicos (CECs), Chile

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 (Macaca mulatta)	Marilyn Arce Rivera, DVM, MLAS, DACLAM 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 (Oryctolagus cuniculus)	Marilyn Arce Rivera, DVM, MLAS, DACLAM 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

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

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

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

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