9e felasa symposium

14-17 JUIN 2004
CITE DES CONGRES
NANTES - FRANCE

“Sciences, techniques et soins de l’animal de laboratoire à l’heure de l’harmonisation et des standards internationaux”

Président d’Honneur Guy Mahouy

P R O G R A M M E

LA LANGUE OFFICIELLE EST L’ANGLAIS TRADUIT SIMULTANÉMENT EN FRANÇAIS

www.afstal.com/felasa.htm

AFSTAL
Association Française des Sciences et Techniques de l’Animal de Laboratoire

felasa
Federation of European Laboratory Animal Science Associations

monday 14 june

09:00-12:00 WORKSHOPS (NUMBER OF SEATS LIMITED)

Workshop 1. Animal rights activists: how to protect your interests. *Paul Sanders - Agenda Resource Management, UK*

Workshop 2. Primate behavioral management. *Steven Schapiro - University of Texas, USA*

Workshop 3. Animal welfare, stress measurements and current telemetric physiological monitoring methods. *Steven Hachtman - Data Sciences International, USA*

AFSTAL ComTech: "Which animal welfare training courses for european laboratory animal technicians"

09:00-12:00 ICLAS MEETING FOR HARMONIZATION OF GUIDELINES

12:00 LUNCH (OPTION)

13:00 INTRODUCTORY MEETING

13:30-17:30 HOW COULD HARMONIZATION HELP IN IMPLEMENTING 3RS PRINCIPLES?

Kamil NAHAS, Timo NEVALAINEN

1. Harmonization and 3Rs alternatives. *Timo Nevalainen - Finland*
2. The contribution and influence of FELASA in legislative reform in Europe and elsewhere. *Derek Forbes - UK*
3. Industry animal welfare initiative to minimize dog use in preclinical toxicology. *David Smith - UK*
4. A pharmaceutical industry initiative to challenge the need for conventional acute toxicity studies. *Sally Robinson - UK*
5. Harmonization of animal care and use oversight across multiple sites in multiple countries. *Marilyn Brown - USA*

16:00 COFFEE-BREAK / OFFICIAL OPENING TRADE EXHIBITION

---

6. Quality systems: impact on 3Rs. *Javier Guillen - Spain*
7. Guidelines on endpoints as refinement measure: a successful case of harmonization. *Clément Gauthier - Canada*
8. Following nutrition guidelines supports harmonization and reduction. *Merel Ritskes-Hoitinga - Denmark*

18:00 AFSTAL GENERAL MEETING

19:30 WELCOME COCKTAIL

---

tuesday 15 june

08:00-11:30 INTERNATIONAL HARMONIZATION OF CARE AND USE ISSUES

Anne-Dominique DEGRYSE, Gilles DEMERS

1. An approach toward international harmonization: the care and use of fish. *Gilly Griffin - Canada*
2. Basic standards for laboratory animal facilities. *David Neil - Canada*
3. Update on the working party for the preparation of the IVth multilateral consultation of parties to the european convention for the protection of vertebrate animals used for experimental and other scientific purposes. *W. de Leeuw - The Netherlands*
4. Update on the ICLAS Meeting on harmonization of guidelines (FELASA 2004). *Gilles Demers, President ICLAS - Canada*
5. Update on the International ILAR Workshop on the "Development of science-based guidelines for laboratory animal care" held in November 2003. *Joanne Zurlo, Ph.D - USA*

10:00 COFFEE-BREAK

---

6. Harmonizing veterinary care in Canada: CALAM/ACMAL standards of veterinary care. *Patricia Turner - Canada*
7. The use of AAALAC international accreditation process to assure harmonization in a multinational company: an european experience. *Margaret Landi - USA*

11:30 POSTER SESSION

12:30 LUNCH

14:00-16:00 INTERNATIONAL & INTERLABORATORY EXCHANGE: REGULATION AND HEALTH ISSUES

Thierry DECELLE, Felix HOMBERGER

1. Guidance on the transport of laboratory animals, an update. *Jeremy Swallow - UK*
2. Involvement of Air France in international transportation of laboratory animals. *Pierre Lamour - France*
3. Factors influencing validity of health report. *Werner Nicklas - USA*
4. Rat respiratory virus: an emerging pathogen. *Lela Riley - USA*
5. Polymerase Chain Reaction (PCR) testing of biological materials for rodent pathogens as an alternative to the Mouse Antibody Production (MAP) test. *Robert Livingston - USA*
6. Development of an International Health Monitoring System (IHMS). *Steven Weisbroth - USA*
7. Evaluation of the efficacy of antibiotic treatment and cross-fostering for elimination of helicobacter from naturally infected mice colonies. *K.M. Mott - USA*

16:00 COFFEE-BREAK

16:30-18:30 ETHICS: COMBINING GOOD SCIENCE AND ANIMAL WELFARE

Merel RITSKES-HOITINGA, Jane SMITH

1. Ethical review processes in Europe: a FELASA working group study. *Jane Smith - UK*
2. Nordic forum for ethical evaluation of animal experiments. *Hanna-Marja Voipio - Finland*
3. Evaluation of experimental protocol applications in Greece based on EU regulations: a need for future revision? *Ismene Dontas - Greece*
4. Ethical review of outsourced protocols: addressing the co-responsibility of the sponsor and the contract research lab, a practical experience. *Aurélie Girod - France*
5. The refining influence of ethics committees on animal experimentation in Sweden. *Hans-Erik Carlsson - Sweden*
6. Strategies for effective IACUC communication and how to facilitate the protocol review process. *Robert F. Hoyt - USA*
7. Development of a welfare-benchmarking scheme of laboratory mice. *Matthiew Leach - UK*

19:00 POSTER SESSION

20:00 WINE AND CHEESE

wednesday 16 june parallel sessions

08:00-12:30 COMPARATIVE FUNCTIONAL GENOMICS: ANIMALS GET CLOSER TO HUMAN

Jean-Louis GUENET, Heinz BRANDSTETTER, Michèle CILLI, Jean-Claude DESFONTIS, Patrick HARDY, Xavier MONTAGUTELLI

1. Mouse genome project: the repercussions of sequencing on the analysis of phenotypes. *Jean-Louis Guénet - France*
2. The mouse phenome project: understanding human biology through mouse genetics and genomics. *Molly Bogue - USA*
3. The european mouse mutant archive. *Marcello Raspa - Italy*
4. A model for genetic standardization: the jackson laboratory standard for genetic stability. *Barbara Witham - USA*

10:00 COFFEE-BREAK

5. A pragmatic approach to genetic background problems in the analysis of genetically modified mice. *David Wolfer - Switzerland*
6. Playing with the genetic background to modulate the phenotype of a mutation: the example of a mouse model of erythropoietic protoporphyria. *Marie Abitbol - France*
7. Is there a need for a genetically standardized background in animal models ? Implications on biomedical research. *Hans Hedrich - Germany*
8. Strain differences in response to anesthetics and analgesics in the rat. *Harutyun Avsaroglu - The Netherlands*

08:00-10:00 PAIN AND DISTRESS MANAGEMENT IN CHRONIC DISEASE MODELS

François LACHAPELLE, Sarah WOLFENSOHN

1. The knowledge of nociception mechanisms and of the interactions between stress and pain can help the development of animal models for chronic pain study. *Jacques Serviere - France*
2. Continuous monitoring of corticosterone in freely-moving rats in combination with automated blood sampling for anxiolytic drug screening. *Candice Kissinger - USA*
3. Clinical management of the systemic 1-methyl-4phenyl-1,2,3,6 tetrahydropyridine (MPTP) animal model of parkinson's disease in nonhuman primates. *Denyse Levesque - USA*
4. Pain and distress management of swine with surgically produced diseases. *Michael Swindle - USA*
5. Evaluation of bioethical aspects and animal welfare in colorectal cancer metastatis models. *Lene Rud - Denmark*
6. Classification of animal suffering - how useful are current grading schemes? *Maggy Jennings, Jane A. Smith - UK*

10:00 COFFEE-BREAK

10:30-12:30 TRAINING AND INTERNATIONAL RECOGNITION

Alain DORIER, Patrick SINNETT-SMITH, Patri VERGARA

1. Opening remarks
2. FELASA accreditation of education and training programme. *Jann Hau - Sweden*
3. Update on the european college of laboratory animal medicine. *Tim Morris - UK*
4. Outcome of the technical expert working group on directive 86/609. *Axel Kornerup Hansen - Denmark*
5. Harmonization of the european academic socrates programs concerning the practice in experiments using animals. *Hélène Combrisson, Monique Pressac, Annie Reber - France*
6. Undergraduate and postgraduate students' responses to mandatory courses (FELASA category C) in laboratory animal science. *Klas Abelson, Jann Hau, Hans-Erik Carlsson - Sweden*
7. EURCA – a co-operative European project to support the use of non-animal undergraduate education. *David Dewhurst, Jan Van der Valk, Jasmijn de Boo - UK*
8. Development of a career ladder for laboratory animal technicians in the USA. *U. Kristina Stephens - USA*
9. Update of training courses for european laboratory animal technicians. *Philippe Chambrier, AFSTAL ComTech - France*

12:30 EFPIA WORKING LUNCH
"NEW EUROPEAN LEGISLATION ON ANIMAL EXPERIMENTATION: A CHALLENGE FOR US"
(NUMBER OF SEATS LIMITED)

12:30 LUNCH

14:00-18:30 ENRICHMENT, WELFARE & ANIMAL HOUSING

Merel RITSKES-HOITINGA, Eddy ROMMEL

1. Brief introduction, presentation of the objective
2. **Key lecture.** Happy animals make good science: when does environmental enrichment make animal happy? *Peter Clausing - Germany*

INFLUENCE OF HOUSING ENRICHMENT ON EXPERIMENTAL RESULTS

3. Preliminar evaluation of basic enrichment in various breeding conditions with different rodent species (mice, rats and guinea-pigs) and strains. Practical consequences for the implementation of an enrichment programme in breeding facilities. *Georges Canard - France*
4. Volatile organic compounds in animal bedding and enrichment items. *Anna Meller - Finland*
5. The impact of cage ventilation on mice housed in IVC-systems. *Thomas Krohn - Denmark*
6. Housing of mice in regulatory toxicity studies in compliance with the new european guidelines. *Laurence Bonnet - France*
7. Effects of accompanying procedures on experimental outcome. *Cynthia Verwer - The Netherlands*
8. Refining cage change in rats – comparison of change modifications based on telemetric cardiovascular data. *Osvaldas Ruksenas - Lithuania*
9. Implementation of group-housing in nonhuman primate toxicity studies. *Christine Bouin - France*

16:00 COFFEE-BREAK

IMPACT OF HOUSING ENRICHMENT ON ANIMAL WELFARE

10. Environmental enrichment for aquatic vertebrates. Bryan R. Howard - UK
11. Evaluation of an enrichment device for nonhuman primates and assessment of its impact on animal behavior and welfare. *Francesco Caru - Italy*
12. Harmonization of rat enrichment. *Inger Marie Jegstrup - Denmark*
13. Running wheels for mice: enrichment or frustratrion. *Thérèse Pham - Sweden*
14. Ethoexperimental approaches to domestication and animal welfare in the house mouse. *Hanna Augustsson - Sweden*
15. LASA Guidance on the rehoming of laboratory dogs. *Maggie Jennings - UK*

Discussion - Q&A

Conclusions of the session

14:00-16:00 BIOSAFETY AND RISK ASSESSMENT

Thomas LILIN, Antonio MARTINEZ ESCANDELL

1. Non human primates handling in biosafety level 4 laboratory (Jean Merieux). *Hugues Contamin - France*
2. Prions: safety working conditions and current legislation. *Enric Vidal Barba - Spain*
3. Balanced management of pathogen free animal unit and experimentation with human pathogens. *Bernhard Ryffel - France*
4. Design, commissioning and testing negative pressure isolators for use with animals infected with BL3 agents. *Allan Bennett - UK*
5. Biosafety and biological risk in the care and use of laboratory animals. Experience of 5 years. *Jorge Cantillo - Cuba*
6. Balancing biosafety, research and animal welfare. *Robert Hoyt - USA*

16:00 COFFEE-BREAK

16:30-18:30 ARE CLEAN RODENTS GOOD MODELS FOR MAN?

Marion BERARD, Catherine MEGARD, Xavier MONTAGUTELLI

1. Summary of September 2003 Institut Pasteur-I.N.R.A.'s workshop: "Laboratory rodents: commensal microbiota and biological reactivity". *Marion Bérard - France*
2. The digestive flora: an important regulatory factor for the host's immune responses. *Marie-Christine Moreau - France*
3. Organisms of questionable significance. *Adrian Deeny - UK*
4. Gnotobiology applied to the production and experimental use of human disease models, practical applications and selected examples. *François Veillet, Patrick Hardy - France*
5. Biological test systems need to be clearly defined. *Philippe Baneux - France*
6. Round-Table: where could be debated in particular the compromises that are necessary to satisfy the different categories of laboratory rodents' users.

20:00 SYMPOSIUM DINNER

thursday 17 june

09:00-12:30 COMMUNICATION MANAGEMENT IN BIOMEDICAL RESEARCH

Thierry DECELLE, John VERSTEGEN

1. Pharmaceutical industry and animal welfare organizations work towards the same objective. *Gabriele Küsters - France*
2. Internal communication in a global company. *Richard Fosse - UK*
3. Internal communication in a public institution. *François Lachapelle - France*

10:00 COFFEE-BREAK

4. Communicating to european institutions. *Mark Mattfield - UK*
5. How to inform the public on animal experimentation. *Bruno Verschuere - France*
6. Crisis communication training in lab animal care issues, advantages of a simulation exercise. *Christiane Mirabaud, MD - France*

12:30 CLOSING MEETING

13:00 LUNCH

Bienvenue à Nantes, Cité des Ducs de Bretagne

Informations générales du symposium

Lieu

Cité des Congrès de Nantes-Atlantique
5, rue de Valmy - BP 24102
44041 Nantes cedex 1 - France
Face à la gare TGV Sud et d'accès direct par le périphérique, la Cité des Congrès est aussi reliée à l'aéroport par navette bus. Parking intégré de 500 places (7,30€/24h ou 5,30€ de 9h00 à 19h00).

Programme scientifique

Le symposium se déroule sur quatre jours, alternant des sessions orales et posters.
Les thèmes abordés doivent contribuer, sur la base de données scientifiques nouvelles, à mettre en évidence et définir, dans le domaine de l'expérimentation animale, les futures priorités et actions en matière de recherche, formation des personnes, bien-être animal, évolution des règlementations et communication vis-à-vis du public.

Programme social

Lundi 14 juin 2004
19:30: Buffet de bienvenue

Mardi 15 juin 2004
14:30-16:30: Visite guidée de la ville de Nantes pour les personnes accompagnantes
20:00: Wine and Cheese

Mercredi 16 juin 2004
20:00-02:00: Dîner du symposium

Langue officielle

La langue officielle est l'anglais traduit simultanément en français.

Proceedings

Les communications orales et posters seront publiées par le journal "Laboratory animal".

Posters

Les posters seront installés le lundi 14 juin 2004 et devront être affichés pendant toute la durée du symposium. Deux sessions posters se tiendront, plus particulièrement, mardi 15 juin 2004 à 11h30 et à 19h00. Les posters doivent mesurer 90 cm de large et 120 cm en hauteur.

Exposition commerciale

L'exposition accueillera plus de 80 sociétés. Elle sera ouverte du lundi 14 juin à 13h00 au jeudi 17 juin à 15h00.

Assurance

Le comité d'organisation dégage toute responsabilité concernant les éventuels dommages corporels ou matériels des participants ou des personnes accompagnantes, durant le symposium. Il est important de vérifier la validité de votre assurance personnelle.

Site web

Toutes les informations actualisées concernant le symposium, versions française et anglaise, sont disponibles sur le site web : **www.afstal.com/felasa.htm.**

se rendre à nantes

Métropole Européenne, capitale des Pays-de-la-Loire, la Cité des Ducs s'affirme comme destination nationale et internationale. Nantes bénéficie d'un large réseau de transports et de communication performant : aéroport international, liaisons TGV, réseau routier qui permet d'être directement connecté à Paris et aux capitales régionales.

▶ Par route

Autour du périphérique un maillage routier s'est développé dans toutes les directions : Paris, Brest, Rennes, Angers, Bordeaux…
Lien utile : www.autoroutes.fr
A11: Nantes-Paris (3h15), Angers, Tours
A83: Nantes-Bordeaux
Accès direct à la Cité des Congrès par le périphérique.

▶ Par avion

L'aéroport international Nantes-Atlantique, premier du Grand-Ouest, situé au sud de Nantes, dessert 67 destinations nationales et internationales.
Liaison Aéroport – centre ville de Nantes – Cité des Congrès : service TAN Air, durée du trajet 20 mn.
Ticket disponible dans la navette, valable une heure sur tout le réseau TAN. Arrêt : boulevard Vincent-Gâche, Commerce, Cité des Congrès et gare SNCF (accès Sud).
Information TAN : 0 810 444 444.

▶ Par train

21 TGV quotidiens, toutes les heures et même toutes les 1/2 heures aux heures de pointe. Paris 2h, Aéroport Roissy-CDG 2h50, Lyon 4h20, Lille 3h50, Bordeaux 3h50, Marseille 6h30, Grenoble 5h30.
Accès direct par TGV, la Cité des Congrès se situe face à la gare (accès sud, Quai Malakoff).
Informations et ventes : 08 92 35 35 35.

AIR FRANCE
TRANSPORTEUR OFFICIEL - *OFFICIAL CARRIER*

Jusqu'à 50 % de réduction (soumis à conditions) pour vous rendre à la manifestation. Réservation du Billet Electronique ou Envoi du billet à domicile en France ✆ 0 820 820 820 (0,12 €/mn) ou auprès de votre agence de voyages habituelle.
HOMOLOGATION RESEAU METROPOLE
AIR FRANCE AXZE SE 4139
Validité : 12/06/2004 - 19/06/2004
Ce document est valable pour l'émission des billets nécessaires au déplacement de tous vos collaborateurs devant se rendre à la manifestation. Fret Air France 0 802 057 057* ou MINITEL 3614 AFCARGO* (communication tarifée). Liste des Agences et centres de réservation Air France sur Internet : www.airfrance.com.

COMITÉ SCIENTIFIQUE

Bérard M.
Brandstetter H.
Cilli M.
Decelle T. - *Président du Comité Scientifique*
Degryse A.D.
Demers G.
Desfontis J.C.
Dorier A.
Hardy P.
Homberger F.
Lachapelle F.
Lilin T.
Mahouy G. - *Président d'Honneur*
Martinez Escandell A.
Mégard-Vernet C.
Montagutelli X.
Nahas K.
Nevalainen T.
Ritskes-Hoitinga M.
Rommel E.
Sinnett-Smith P.
Smith J.
Vergara P.
Verstegen J.
Wolfensohn S.

COMITÉ D'ORGANISATION

Bacon B.
Blom H.
Bougneux P.
Combrisson H.
Dorier A. - *Président du Comité d'Organisation*
Forbes D.
Serre S.

SECRÉTARIAT SCIENTIFIQUE

Association Française des Sciences et Techniques de l'Animal de Laboratoire
28, rue Saint-Dominique
75007 Paris - France
Tél/Fax : +33 (0)1 45 56 91 16
E-mail : felasa2004@afstal.com
www.afstal.com/felasa.htm

SECRÉTARIAT ADMINISTRATIF

Alpha Visa Congrès / FELASA 2004
624, rue des Grèzes
34070 Montpellier - France
Tél : +33 (0)4 67 03 03 00
Fax : +33 (0)4 67 45 57 97
E-mail : felasa2004@alphavisa.com
www.alphavisa.com/felasa2004

felasa

AFSTAL
Association Française des Sciences et Techniques de l'Animal de Laboratoire

Alpha Visa Congrès - 31/03/04