



## **Animal Research in a Global Environment: Meeting the Challenges**

National Academy of Sciences  
**Entrance:** 2100 C Street, NW  
Washington, DC 20418 USA

September 23-26, 2008

### ***Program***

#### **Tuesday, September 23**

7:30 a.m. Registration  
Continental Breakfast

*C Street Lobby  
Great Hall*

#### **Morning Session – Judy MacArthur Clark, Chair**

***Auditorium***

8:45 a.m. Welcome – **Joanne Zurlo**, Director, ILAR

9:00 a.m. Plenary Lecture – Science & Technology and U.S. Foreign Policy  
**Norman Neureiter** – AAAS

9:45 a.m. Building Momentum: Lessons Learned from the 2003 ILAR Workshop  
**Hilton Klein** – 2003 Conference Chair

10:15 a.m. Break

*Great Hall*

10:30 a.m. Challenges and Opportunities for Harmonization  
**Cecilia Carbone** – ICLAS  
**David Bayvel** – OIE  
**Judy MacArthur Clark** – IACLAM  
**Kathryn Bayne** – AAALAC International  
**Carl Kole** – IATA  
**Joanne Zurlo** – ILAR  
**Malachy Hargadon** – EU  
Panel discussion

12:00 p.m. Lunch

*Great Hall*

#### **Afternoon Session – Kathryn Bayne, Chair**

***Auditorium***

1:00 p.m. Global Issues – Working Across Different Standards  
Operational Challenges – panel:

- 1:00 p.m. Global Issues – Working Across Different Standards (**Continued**)  
**Margaret Landi** – Pharmaceutical Industry  
**Bryan Ogden** – Contract Research Organizations  
**Steven Niemi** – Academia (US)  
**Harry van Steeg** – Academia (EU)  
Discussion
- 3:00 p.m. Break *Great Hall*
- 3:15 p.m. Global Issues – Working Across Different Standards  
Training and Education – panel:  
**Marilyn Brown** – Charles River. A Model of International Training  
**Ann Turner** – AALAS  
**Patri Vergara** – FELASA training program  
**Leslie Retnam** – Training in Asia  
Discussion
- 5:00 p.m. Welcome Reception *Great Hall*

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**Wednesday, September 24**

- 7:30 a.m. Registration *C Street Lobby*  
Continental Breakfast *Great Hall*

**Morning Session – Coenraad Hendriksen, Chair** *Auditorium*

- 8:30 a.m. Plenary Lecture – Animal Research in a Global Environment: Meeting the Challenges  
**John Baldoni** – GlaxoSmithKline
- 9:15 a.m. Veterinary Care for Laboratory Animals  
Standards:  
**Kathryn Bayne** – AAALAC.  
IACLAM-ILAR Summary Document  
Challenges: State of Laboratory Animal Medicine Around the World  
**Hans Hedrich** – Europe  
**Rafael Hernandez** – Latin America  
**James Fox** – North America  
Discussion
- 10:30 a.m. Break *Great Hall*
- 10:45 a.m. Veterinary Care for Laboratory Animals: A Path Forward  
Solutions:  
**David Bayvel** – OIE role in Implementing of IACLAM-ILAR Document  
**Michael Chaddock** – AAVMC Strategic Plan (Introduction by  
**Marguerite Pappaioanou**)  
**Patricia Turner** – Online training and Distance Learning  
Discussion
- 12:00 p.m. Lunch *Great Hall*

**Afternoon Session – Jeffrey Everitt, Chair**

*Auditorium*

- 1:00 p.m. International Approaches and Principles to Pain, Distress and Euthanasia  
**David Morton** – Distress  
**Matt Leach** – Pain  
**Gilly Griffin** – Euthanasia  
Discussion
- 2:15 p.m. International Approaches and Principles of Humane Endpoints  
**Fraser Darling** – Cancer  
**Carol Eisenhauer** – Infectious diseases  
**Margaret Rose** – Genetically-modified animals  
Discussion
- 3:30 p.m. Break
- 3:45 p.m. Cross-cultural Ethical Perceptions and Ways to Resolve Challenges  
**Bernard Rollin**
- 4:30 p.m. Adjourn
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*Great Hall*

*Auditorium*

**Thursday, September 25**

- 7:30 a.m. Registration  
Continental Breakfast

*C Street Lobby*  
*Great Hall*

**Morning Session – Stephen Barthold, Chair**

*Auditorium*

- 8:30 a.m. Coordination of International Rodent Resources  
Plenary Lecture – Two Mouse Tales  
**Oliver Smithies** – Nobel Laureate
- 9:30 a.m. Mice Travelling the World  
**Lili Portilla** – Sharing Resources: Licensing Issues  
Knockout Mouse Databases  
**Franziska Grieder** – KOMP  
**Colin McKerlie** – NORCOM
- 10:30 a.m. Break
- 10:45 a.m. Knockout Mouse Databases (continued)  
**Martin Hrabe DeAngelis** – EUComm, FIMRe  
**Yuichi Obata** – RIKEN  
Repository Issues – lessons learned  
**James Womack**  
Transportation and mouse “passport”  
**William White**  
Discussion
- 12:00 p.m. Lunch

*Great Hall*

*Great Hall*

## Afternoon Session – Joseph Kemnitz, Chair

*Auditorium*

- 1:00 p.m. International Coordination of Nonhuman Primates (NHPs)  
**Joseph Kemnitz** – Framing the issues  
Supply and utilization of NHPs around the world  
**William Morton** – US  
**Sam Poulle** – Mauritius  
**C.K. Hsu** – China  
**Chris Abee** – New World Primates
- 2:15 p.m. Challenges to Outsourcing Studies  
**Michael Ballinger** – Control of safety testing studies  
**James Macy** – Academic collaborations across borders  
**Alex Zhang** – Perspective from China
- 3:00 p.m. Break
- 3:15 p.m. Transportation Issues  
**Saverio Capuano**
- 3:30 p.m. The Future of NHP Use  
**Judy MacArthur Clark** – UK Royal Society Report on Primates  
**David Ruble** – Need for NHPs in biopharmaceuticals  
**Kathryn Chapman** – Alternatives to NHPs for biopharmaceuticals  
**Joseph Kemnitz** – Proposed International NHP Plan
- 5:00 p.m. Pre-dinner Reception (admission by ticket only) *Rotunda*
- 6:00 p.m. Conference Banquet (admission by ticket only) *Great Hall*  
Dinner Speaker:  
**Kwame Anthony Appiah**  
Cosmopolitanism: Ethics in a world of strangers

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## **Friday, September 26**

- 7:30 a.m. Registration (Preregistration required) *C Street Lobby*  
Continental breakfast *Great Hall*
- 8:30 a.m. Dialogue with the Committee to Update the *Guide for the Care and Use of Laboratory Animals* *Auditorium*  
Members of the committee will be available for dialogue with participants on the content of the new *Guide*:
1. Institutional Policies and Responsibilities
  2. Animal Environment, Housing, and Management
  3. Veterinary Medical Care
  4. Physical Plant
  5. Other Issues
- 12:00 p.m. Meeting Conclusion