



***The Science, Ethics, and Law of Animal Testing in the 21st Century:
Are We on the Verge of a Paradigm Shift?***

**Lewis & Clark Law School
Portland, Oregon
September 12, 2009**

PROGRAM

- 8:45 a.m. Welcome**
Dean Robert Klonoff – Dean of Lewis & Clark Law School
- 9:00 a.m. Introduction & Overview**
Dr. Paul Locke – Associate Professor, Johns Hopkins Bloomberg School of Public Health
 - Welcome from the Center for Alternatives to Animal Testing
 - Introduction to humane science policy**Dr. Lauren Zeise – Chief of Reproductive & Cancer Hazard Assessment within the California EPA’s Office of Environmental Health Hazard Assessment**
 - What is “toxicity testing?” What is the status quo?

- National Academy of Sciences/National Research Council Report on Toxicity Testing in the 21st Century (“A Vision and a Strategy”)

Dr. Maria Trainer – Program Director, Council of Canadian Academies

- Establishing common ground between scientific and legal communities
- The process & the importance of merging good science with animal welfare

10:00 a.m. Scientific Context & Efforts to Implement Vision of NAS/NRC Vision

Dr. Paul Locke – Associate Professor, Johns Hopkins Bloomberg School of Public Health

Dr. Pamela Lein – Associate Professor, UC Davis School of Veterinary Medicine

Dr. Mitchell Turker – Senior Scientist, Center for Research on Occupational & Environmental Toxicology; Professor, Oregon Health & Sciences University School of Medicine

- Background on both kinds of testing (*in vivo* - animal and *in vitro* - non-animal). Suggestions and examples regarding the move towards more *in vitro*

11:00 a.m. Break

11:15 a.m. Legal, Statutory and Regulatory Context and Implications - What Creates Barriers to Implementation of NAS Vision? What are the Opportunities?

Bruce Myers – Senior Attorney, Environmental Law Institute

- Environmental context (TSCA, FIFRA, FFDCA (re: pesticide residues), Kid Safe Chemical Act 2008, ICCVAM, etc.)

Lynda Collins – Professor, Environmental Law Group, University of Ottawa

- Environmental democracy and regulatory liability

12:15 p.m. Lunch

1:15 p.m. Legal, Statutory and Regulatory Implications - What Creates Barriers to Implementation of NAS Vision for the Animal Protection Context (AWA)? What are the Opportunities?

Sue Leary – President, American Anti-Vivisection Society; President, Alternatives Research & Development Foundation

- History of this dialogue, policy issues, and why this report is different than past efforts

Sara Amundson – Executive Director, Humane Society Legislative Fund

- The role of animal welfare considerations

Kristie Sullivan – Scientific & Policy Advisor, Physicians Committee for Responsible Medicine

- The consequences of ignoring animal welfare for animals, the public, scientific advancement, and the environment

2:15 p.m. Regulatory Process - Regulatory, Administrative Rulemaking

Joyce Tischler – Founder & General Counsel, Animal Legal Defense Fund

- Overview of the Animal Welfare Act (AWA)
- Strategies and roadblocks when seeking change
- Practical and policy considerations

Kathy Hessler – Clinical Professor & Animal Law Clinic Director, Lewis & Clark Law School

- “The 3 Rs:” Reduction, Refinement & Replacement – Addressing the ground rules for ethical research & exploring current requirements

3:15 p.m. Break

3:30 p.m. Suggestions for Changes Going Forward – Facilitated Conversation

Pamela Frasch – Assistant Dean, Lewis & Clark Animal Law Program; Executive Director, Center for Animal Law Studies

Dr. Maria Trainer – Program Director, Council of Canadian Academies

- What is already working?
- What remains to be done?
- Other considerations - policy and practice

4:30 p.m. Summary

Dr. Paul Locke – Associate Professor, Johns Hopkins Bloomberg School of Public Health