

Speaker Biographies

Kathy Hessler, Clinical Professor of Animal Law; Animal Law Clinic Director, Lewis & Clark

Kathy Hessler is a clinical professor of law at Lewis & Clark Law School. She is the first and only faculty member hired to teach animal law full time in a law school. She graduated with a J.D. from the Marshall-Wythe School of Law at the College of William and Mary and received her LL.M. from Georgetown University Law Center. Prior to teaching at Lewis & Clark, Professor Hessler taught in clinical programs at Case Western Reserve University Law School, Cornell Law School, the University of Dayton Law School, the Capital University School of Law, and Georgetown University Law Center. At Lewis & Clark, Professor Hessler is the faculty advisor to SALDF and Outlaw, coaches the animal law moot court teams, and has been an advisor to the Animal Law Review journal since 1998.

Gregory Brion Timmel, DVM, MS, DACLAM, Attending Veterinarian at the Oregon National Primate Research Center

Dr. Timmel is the Chief, Division of Comparative Medicine, Attending Veterinarian and Associate Director, Oregon National Primate Research Center at Oregon Health & Science University in Beaverton, Oregon. He received his Doctor of Veterinary Medicine degree from Colorado State University and his Master of Science in Physiology and Behavioral Biology from San Francisco State University, where he studied the behavioral ecology of Hawaiian Spinner dolphins. He has practiced small and exotic animal medicine in Arizona and Hawaii. Dr. Timmel worked for five years as a Clinical Veterinarian at the University of California, San Francisco and was a Campus Veterinarian at the University of California, Berkeley from 2001 through 2010. Prior to moving to OHSU he was the Director of the Department of Comparative Medicine and the Administrator of the Legacy Institute for Surgical Education and Innovation at Legacy Health in Portland, Oregon from 2010 until 2015. He obtained board certification through the American College of Laboratory Animal Medicine (ACLAM) in 2009.

Animal Law Review Presents its Sixth Annual Symposium

Animal Experimentation: Current Welfare Policy, Socio-Legal Implications, and Avenues for Reform



Friday, February 17, 2017

Program Schedule

- 9:30 am Registration
- 10:00 am Introduction, *Raj Reddy & Tyler Lobdell, Co-Editors in Chief of Animal Law Review*
- 10:10 am **Panel: The Practice of Biomedical Research: the Necessity for Animals in Research**
- Gregory Timmel, DVM, *Attending Veterinarian at the Oregon National Primate Research Center*
 - Mary Zelinski, PhD., *Reproductive Physiologist at the Oregon National Primate Research Center*
 - Eliot Spindel, MD, PhD., *Neuroscientist at the Oregon National Primate Research Center*
- 11:20 am **Panel: New Frontiers: Alternatives to the Use of Animals in Testing**
- Jeffrey Brown, *Biologics Researcher at PETA*
 - Kristie Sullivan, *Vice President of Research Policy with the Physicians Committee for Responsible Medicine*
- 12:30 pm Lunch

Speaker Biographies

Russ Mead, Adjunct Law Faculty, Lewis & Clark

Russ Mead is an animal rights lawyer practicing non-profit law in Seattle. He has been general counsel for two of the nation's most notable animal nonprofits. In Hurricane Katrina, Russ directed animal rescue operations saving over 6,000 animals. Russ holds a BS in Accounting from Arizona State University, an MBA from Lindenwood College, a JD from St. Louis University School of Law, and earned a CPA. He is a frequent lecturer at law schools, bar associations, and animal law conferences. Russ authored the textbook "Non-profit Animal Law". He teaches Nonprofit Animal Law, and Animals in Agriculture Law and Policy.

Mary Zelinski, PhD., Reproductive Physiologist at Oregon National Primate Research Center

Dr. Zelinski received her B.S. from the University of Wisconsin-Madison, and her M.S. and Ph.D. from Oregon State University. She received post-doctoral training at the Oregon National Primate Research where she is currently a Research Associate Professor in the Division of Reproductive & Developmental Sciences, and an Associate Professor in the Department of Obstetrics & Gynecology, Oregon Health & Science University. Her research centers on understanding the development and function of primate ovarian follicles. Her experience with nonhuman primates as pre-clinical models for infertility and contraception related to women's reproductive health spans three decades. She recently received funding to continue development of ovarian tissue vitrification and follicle culture as novel options for female fertility preservation. She is a four-time recipient of the American Society for Reproductive Medicine Scientific Program Prize which highlights the importance of nonhuman primate studies for clinical application. She has been an invited speaker at many national and international meetings, has numerous manuscripts in peer-reviewed journals, and served as Secretary, Program Chair and on the Board of Directors of the Society for the Study of Reproduction from which she received the Distinguished Service Award in 2014. She is also passionate about bringing science to the public wherein she directs and participates in many educational outreach activities for adults and students.

Speaker Biographies

Eliot Spindel, MD, PhD, *Neuroscientist at Oregon National Primate Research Center*

Dr. Spindel received his PhD in Neuroscience (Neuroendocrine Regulation) from MIT and his MD from Harvard Medical. He performed a postdoctoral fellowship in Endocrinology at Massachusetts General Hospital. Prior to moving to OHSU and the Oregon National Primate Research Center (ONPRC) he was an Assistant Professor of Medicine at Harvard Medical School. Currently he is a Professor in the Division of Neuroscience at the ONPRC. He also has joint appointments in the OHSU Department of Behavioral Neuroscience and the Knight Cancer Institute. Dr. Spindel is a Neuroendocrinologist which means he studies how neurochemicals regulate normal and abnormal body functions. His primary area of expertise is how nicotine and related compounds affect normal lung development, lung disease and lung cancer. We generally think of nicotine as acting in the brain, but receptors for nicotine are actually expressed pretty much everywhere in the body. The effect of nicotine on lung development is basically a question of how does maternal smoking during pregnancy affect lung development and why do such children have increased risk of asthma and other lung diseases? It is a testament to how addictive nicotine is that approximately 50% of smokers who become pregnant will continue to smoke and approximately 50% of smokers diagnosed with cancer will continue to smoke. Thus another area of interest to Dr. Spindel is identifying some of the mechanisms that drive that 50% to continue to smoke despite compelling reasons not to. Dr. Spindel has published, lectured and also participated in many NIH and foundation grant review panels focused on lung development, lung cancer and underlying mechanisms mediating the effects of smoking and nicotine.

Program Schedule

1:35 pm **Panel: Aquatic Animals in Testing**

- Kathy Hessler, *Clinical Professor of Law and Animal Law Clinic Director, Lewis & Clark*

2:15 pm **Panel: The Aftermath of Research: Litigation & the Process of Retiring Research Animals**

- Ryan Gordon, *Officer & Attorney for Humane ARME and Advancing Law for Animals*
- Sarah Baeckler Davis, *President & CEO of Project Chimps*

3:20 pm Break

3:30 pm **Ethics & Professional Responsibility of Lawyers**

- Russ Mead, *Adjunct Law Faculty, Lewis & Clark*

4:30 pm Reception

Speaker Biographies

Kristie Sullivan, Vice President of Research Policy with the Physicians Committee for Responsible Medicine

Kristie Sullivan, M.P.H., is the Vice President of Research Policy with the Physicians Committee for Responsible Medicine, a nationwide organization of physicians and laypersons that promotes preventive medicine, especially good nutrition, and addresses controversies in modern medicine, including ethical issues in research. Ms. Sullivan directs efforts to promote human-relevant alternatives to the use of animals in medical research, education, and the testing of drugs, chemicals, and other products through scientific scholarship and outreach to companies, federal agencies, legislators, and others. She coordinates the Physicians Committee's efforts as Secretariat of the International Council on Animal Protection in OECD Programmes (ICAPO), a nongovernmental coalition of international animal protection organizations with invited expert status at the Organisation for Economic Co-operation and Development (OECD). ICAPO advocates for the replacement and reduction of animals in OECD chemical testing guidelines and recommendations. In addition to coordinating ICAPO's activities at OECD, Ms. Sullivan serves on a number of committees and expert groups related to specific animal testing issues. She has given more than 40 presentations to a variety of scientific and professional audiences and has co-authored publications with industry and government colleagues. She has organized several expert workshops, meetings, and educational seminars, including the Roadmap to Better Methods series of workshops, which bring international experts in industry, academia, and government together to make progress on replacing a specific animal test with more human-relevant methods. Ms. Sullivan is a founding member and Secretary of the American Society for Cellular and Computational Toxicology and a member of the Society of Toxicology and the European Society for Toxicology in Vitro. From 2006 to 2012, Ms. Sullivan served on the EPA's Pesticide Program Dialog Committee, a public committee that advises the EPA on pesticide issues; she continues to advise the EPA on specific animal testing-related issues through PPDC Workgroups. Ms. Sullivan has also played a major role in the Physicians Committee's efforts to test grilled meat samples for heterocyclic amines (HCAs), cancer-causing agents found in meat cooked at high temperatures.

Speaker Biographies

Sarah Baeckler Davis, President and CEO of Project Chimps

Sarah Baeckler Davis is a primatologist, a non-practicing lawyer, a nonprofit professional, a fundraiser, and a bridge builder. She has worked with and for chimpanzees since 1997, when she met Washoe, the famous "sign language chimp," in grad school. She has a graduate degree in primatology from Central Washington University and a juris doctor from Lewis and Clark Law School. She led Chimpanzee Sanctuary Northwest (as its Executive Director) for its first five years, taking it from its infancy to an established and respected member of the professional chimpanzee sanctuary community. She then spent a year and a half leading the North American Primate Sanctuary Alliance – which she co-founded in 2010 along with 6 other sanctuary directors. She encountered an opportunity she couldn't pass up in 2014, and now happily leads the amazing team at Project Chimps.

Jeffrey Brown, Biologics Research Specialist, Regulatory Testing Department at PETA

Jeffrey Brown is a Biologics Specialist in the Regulatory Testing Department at PETA and an Advisor to the PETA International Science Consortium Ltd. With a background in molecular biology and epidemiology, his work focuses on reducing and replacing the use of animals in experiments required by regulatory authorities, with a special emphasis on non-animal methods used during the development, production, and evaluation of biologic drugs.

Ryan Gordon, Officer & Attorney for Humane ARME and Advancing Law for Animals

Ryan is an animal rights attorney and litigator who has worked with several animal rights and environmental nonprofit groups. He is the former general counsel of Beagle Freedom Project and ARME, and was also a research attorney for the Nonhuman Rights Project for several years. Currently, he is an officer and attorney for Humane ARME and A.L.A. (Advancing Law for Animals), which both plan to apply the statutory powers granted to California humane societies towards novel legal strategies aimed at expanding the rights of animals under the eyes of the law.