

**James G. Fox: Introductory Biography for Meriel/NIH National Veterinary Scholars Symposium
U of Georgia, Athens: August 5-8, 2010**

Dr. James Fox is a Professor and Director of the Division of Comparative Medicine and a Professor in the Department of Biological Engineering at the Massachusetts Institute of Technology. He is also an Adjunct Professor at Tufts University School of Veterinary Medicine and the University of Pennsylvania, School of Veterinary Medicine. He is a Diplomate and a past president of the American College of Laboratory Animal Medicine. Professor Fox is the author of over 500 articles, 80 chapters, 4 patents and has edited and authored 13 texts, in the field of *in vivo* model development and comparative medicine.

Dr. Fox is an elected member of the Institute of Medicine of the National Academy of Sciences. He has given over 250 invited lectures, consults nationally and internationally with government, academia and industry, has served on the editorial board of several journals, is a past member of the NIH/NCRR Scientific Advisory Council, and a current member of ILAR Council of the National Academy of Sciences. He has received numerous scientific awards including the AVMA's Charles River Prize in Comparative Medicine, the AALAS Nathan Brewer Scientific Achievement Award, and the AVMA/ASLAP Excellence in Research Award. In 2006, Dr. Fox received the Distinguished Alumni Award from Colorado State University and in 2007 was selected as the inaugural recipient of the American College of Laboratory Animal Medicine Comparative Medicine Scientist Award. Dr Fox is the 2008 recipient of the American Association for Laboratory Animal Science Charles A. Griffin Award.

He has been studying infectious diseases of the gastrointestinal tract for the past 35 years and has focused on the pathogenesis of *Campylobacter* spp. and *Helicobacter* spp. infection in humans and animals. His past and current research has been funded by NIH and NCI, as well as by private industrial sources during this time. He has been the principal investigator of an NIH postdoctoral training grant for veterinarians for the past 22 years and has trained 50 veterinarians for careers in biomedical research. He also has an NIH training grant for veterinary students and has introduced over 100 veterinary students to careers in biomedical research.