Lida Anestidou, DVM PhD
James G. Fox, DVM, DACLAM
Saverio Capuano III, DVM, DACLAM
October 22-23, 2018
• **Mission:**
To facilitate on-going discussion and information exchange on topics of interest to those involved with the science and welfare of using laboratory animals.

• **Vision:**
That the discussion and information exchange among scientists and professionals working with laboratory animals will lead to more science-informed approaches to improved animal care and use and further the development and implementation of techniques that refine, reduce or replace the use of laboratory animals when scientifically valid and regulatory compliant.
Roundtable Members

- NPRCs
- AVMA
- FDA
- NIEHS
- NSF
- OLAW
- USDA, APHIS
- Charles River Laboratories
- Johnson & Johnson
- Genentech
- GlaxoSmithKline
- Merck
- Novartis
- Pfizer
- Massachusetts General Hospital
- Massachusetts Institute of Technology
- Baylor College of Medicine
- Emory University
- Indiana University School of Medicine
- Johns Hopkins Bloomberg School of Public Health
- Medical College of Wisconsin
- University of Miami
- University of Michigan
- University of Pittsburgh
- Yale University
Past Roundtable Activities

• Future Directions for Laboratory Animal Law
• Advancing Disease Modeling in Precision Medicine
• Animal Models for Microbiome Research
• Genomic Editing – Scientific & Ethical Considerations
• Performance Standards
• Transportation of Laboratory Animals
• Reproducibility Issues in Research with Animals
Ongoing Issues
Care, Use, and Welfare of Marmosets as Animal Models for Gene-Editing Based Biomedical Research

Workshop Agenda

Day 1
- Historical use of Callitrichids
- Marmoset Availability
- Genetic Management
- Use of Marmosets in Biomedical Research
- Ethical Considerations

Day 2
- Husbandry
- Veterinary Care
- Key Messages & Future Actions

Workshop Planning Committee

- Saverio “Buddy” Capuano III (co-chair)
- James G. Fox (co-chair)
- Jaco Bakker
- Marina E. Emborg
- Eric K. Hutchinson
- James Pickel
- Erika Sasaki
- Suzette Tardif