

Center for Food Animal Health

High Priority Issues

- Animal Well-Being
- Antibiotic Resistance (Including Education & Policy Focus)
- Food Systems Security (Including Biodefense of the Food Systems, Quality of Foods, Modeling, Rapid/Accurate Diagnostics & Vaccinations, Delivery Systems, Elimination of Residues, and Border Security)
- Disease Control & Surveillance (Including Animal ID & Trace-Back Programs)
- Emerging Diseases (Including Infectious & Exotic Diseases)
- Environmental & Ecosystem Health Issues (Including Land, Air, Water & Nutrient Management)
- Livestock and Poultry Carcass Disposal (Including Routine Mortality & Catastrophic Data)
- Viable Production Systems (Including Endemic/Production Diseases & Profitability)
- Zoonoses

Technologies

- Ecosystem Health Composition
- Genomics/Biotechnologies
- Modeling
- Rapid & Validated Diagnostics

Strategies

- Biosecurity for Disease Control
- Educational Outreach
- Emergency Planning & Response (Including Business Continuity)
- Marketing (Science Based Information Supporting Products)
- Quality of Foods Through Diagnostics (Consumer Confidence)
- Voluntary Certification/Quality Assurance