Meagan Davis, M.S.

SENIOR SCIENTIST

CONTACT INFORMATION

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PROFESSIONAL PROFILE

Ms. Meagan Davis is a consultant in ToxStrategies' Foods & Consumer Products Practice. She has broad experience in the regulation of animal feeds, feed manufacturing, and animal-feed labeling and claims, having served with state and federal regulatory agencies and industry associations for 12 years. Ms. Davis has formed working relationships with key individuals in the regulated industries, within the FDA's Center for Veterinary Medicine (CVM), and among regulators in multiple state and related federal agencies. She also has worked extensively within the Association of American Feed Control Officials (AAFCO), serving as a director on the Association's Board; interacting with regulatory personnel; presenting training sessions, workshops, and seminars; and attending conventions and field days. Ms. Davis was nominated by the Chair of the AAFCO Ingredient Definition Committee to act as Co-Chair for the AAFCO Ingredient Submission Online Training Workgroup and is currently working to make available, in 2022, material that provides training on requirements for seeking regulatory approval of animal feed ingredients.

Ms. Davis has extensive knowledge of federal and state labeling and registration requirements for livestock feeds, pet foods, and feed ingredients and is considered a subject-matter expert in the field of labeling compliance. She has extensive experience in label reviews and has presented on various labeling topics in workshops and training sessions for both the regulated industry and government staff.

Ms. Davis also has substantial experience interpreting state and federal regulations that apply to animal feeds, especially with regard to compliance enforcement actions. Additionally, she has substantial experience with the Food Safety Modernization Act (FSMA), current Good Manufacturing Practices (cGMPs; both 21 CFR 225 and Part 507), and other federal regulations that apply to animal feeds and animal feed manufacturers. Ms. Davis has conducted and reviewed multiple inspections of animal feed manufacturing facilities under both state and federal authority and has practical compliance experience in a variety of feed manufacturing and distribution facilities.

EDUCATION AND DEGREES EARNED

2016 Louisiana State University, Doctoral candidate in Food Science (expected completion in 2020)

2005 Murray State University, Master of Science in Agriculture, emphasis on Beef Cattle Nutrition

2003 Murray State University, Bachelor of Science in Agriculture, specialty in Animal Science

PROFESSIONAL ASSOCIATIONS

2012–Present Association of American Feed Control Officials (AAFCO): Member

- Ingredient Submission Online Training — Co-Chair, 2020–present
- Feed & Feed Ingredient Manufacturing Committee — Hazard Workgroup, member, 2021–present
- Animal Product Definitions Workgroup — member, 2021–present
- Event Planning Workgroup — member, 2021–present
- AAFCO Ambassador Workgroup — Feed Industry Ambassador, 2020–present
- Grant writer for three awarded NIH FDA Small Conference Grants
- Officer on the AAFCO Board of Directors — Director, 2009–2011
- Inspection and Sampling Committee Member, 2012–present
  - Subject-Matter Expert for the AAFCO, AAPFCO, and AASCO Basic Inspector Training (BITS)
  - Subject-Matter Expert for AAFCO Advanced Inspector Training (AITS)
- Education & Training Committee, 2009–present
  - Vice Chair, 2012–present
  - Chair, 2009–2011
- Enforcement Issues Committee Chair, 2012–present
- Feed and Feed Ingredient Manufacturing Committee Member
- Animal Products Definitions Investigator, 2012–2016
- Feed Labeling Committee
  - Vice Chair, 2012–2015
  - Chair, 2008–2011
  - Feed Labeling Workshop Host, Nevada 2012
- Pet Food Committee Member, 2011–2015
- AAFCO-FDAAA Task Force member
- Raw Milk Task Force Member
- AAFCO/Division of Regulatory Services, Representative for the American Feed Industry Association's (AFIA) Pet Food Regulatory Technical Conference in January 2010

SELECTED PROFESSIONAL EXPERIENCE

Louisiana Department of Agriculture and Forestry (LDAF) — Feed Program Director and Assistant Director of Agricultural Chemistry Division

Enforced the Louisiana Feed Law and Feed Commission Rules and Regulations Title 7, Part XVII

Managed the Feed Inspector Coordinator and the distribution of feed inspection priorities to the LDAF Inspection staff

Reviewed registration applications and labels to ensure that all commercial feeds were in compliance with federal and state regulations

Reviewed analytical reports from the laboratory and assisted in management of laboratory function and resources

Developed strong relationships with other state feed control officials, as well as FDA and industry association personnel

Served as the State's feed control representative to the PETNet working group, with various state and federal feed control officials

Was the State's feed control representative on the FDA/CVM/DHRD cGMP training development group

Served as member of the Food Safety Modernization Act (FSMA) Study Committee for the LDAF in response to the Senate Concurrent Resolution (SCR) 178 for the 2014 Regular Legislative Session

Presented the LDAF FSMA viewpoint at various LSU Ag Center Meetings in 2014

Principal Investigator:

- LDAF Feed Program Implementation of the Animal Feed Regulatory Program Standards Cooperative Agreement RFA-FD-15-021
- LDAF Inspection Capacity Building Grant RFA-FD-12-027

Served as State contact and FDA-credentialed investigator for the LDAF State contract with the FDA

Supervised multiple employees within the administrative office, as well as laboratory and field staff

Performed upper-level administrative work within the department, determining performance goals, developing annual work plans, and collaborating with the laboratory to determine annual sampling plans

Served with the Animal Feed Regulatory Program Standards (AFRPS) Review Group

Assisted FDA/CVM with the development of regulatory training and guidance for Part 507 cGMP inspections

FDA's Center for Veterinary Medicine (CVM) — Consumer Safety Officer

Enforce the Federal Food, Drug and Cosmetic Act and the Code of Federal Regulations

Review requested regulatory action submissions from FDA District Office Inspections of animal feed facilities

- Licensed Feed Mill Inspections
- BSE Inspections
- Create Center-generated enforcement actions against animal feed facilities with out-of-compliance labeling and label claims

Committee member of the Animal Feed Regulatory Program Standards (AFRPS), a collaborative effort between FDA and State feed control officials to develop written standards for feed regulatory agencies that would encourage efficiency, dissemination of information between regulatory agencies, and program improvement

Committee member of the Partnership for Food Protection (PFP) Performance Measures and Outcomes Workgroup, a collaborative effort between FDA and State food and feed control officials to measure integration between state and federal agencies that regulate human food and animal feed

Committee member of the Food Safety Modernization Act (FSMA) Capacity Building Workgroup – Subgroup C, a collaborative effort between FDA and state food and feed control officials to strengthen the capacity of State Food and Feed, as well as local agencies, to carry out inspections and enforce safety standards

Committee member of the Animal Feed Safety System (AFSS) Education Central Workgroup, a collaborative effort between CVM and state feed control officials to develop and disseminate information regarding animal feed safety

Member of the training cadre for federal and state feed regulatory authorities for the Animal Feed Preventive Control Rule (currently in draft status)

Developred education materials for the Future Farmers of America (FFA) National Convention

Attended the World Dairy Expo in 2010 to discuss animal feed regulatory and safety issues

Bovine Spongiform Encephalopathy (BSE)/Medicated Feed Training — Subject-Matter Expert

Presented animal feed label review training to FDA investigators and state feed inspectors

BSE cooperative agreements, grants, and contracts

- Worked closely with CVM, FDA Division of Federal and State Relations (DFSR), and state feed control officials from programs that have a cooperative agreement, grant, or contract with FDA to perform federal inspections of feed facilities

University of Kentucky, Division of Regulatory Services — Feed Regulatory Specialist

Enforced the Kentucky Commercial Feed Law & Regulations

Performed registration application and label reviews to assess commercial feeds' compliance with federal and state laws and regulations

Developed strong relationships with other state feed control officials, as well as FDA representatives and industry associations

Co-Principal Investigator for the Division of Regulatory Services FDA contract for BSE and licensed feed mill inspections

FDA commissioned to perform BSE Inspections

Performed specialty product inspections

Assisted field inspectors with multiple circumstances involving the Feed Program, including product labeling and product registration

Reviewed analytical reports from the laboratory

Composed articles for the *Quarterly Regulatory Services News*

Attended the Kentucky Feed and Grain Association (KFGA)/Division of Regulatory Services Feed Quality Assurance Workshop — host and organizer

Presented labeling programs, displays, and workshops to industry, regulatory officials, and inspectors, as well as the Kentucky agriculture community

Attended meetings, workshops, conventions, and field days as a representative of the Division of Regulatory Services Feed Program

Public Relations Committee Member

ADDITIONAL TRAINING

FSPCA Preventive Controls for Animal Food PCQI, since 2019

AAFCO Pet Food and Specialty Pet Food Labeling Workshop — Bellevue, WA, 2017

FDA VM102 Part 507 cGMP Training — Nashville, TN, 2017

Feed Emergency Tabletop Exercise — Mobile, AL, 2017

Feed HACCP Training — Baton Rouge, LA, April 2014

AAFCO Medicated Feed Labeling Workshop — St. Pete Beach, FL, January 2013

Office of the Texas State Chemist Feed Industry HACCP Training — Austin, TX, 2009

FDA VM206 / VM 213 BSE / Medicated Feed Training — Subject-Matter Expert, multiple locations

AAFCO AITS Training — Subject-Matter Expert & Host, multiple locations

AAFCO BITS Training — Subject-Matter Expert & Host, multiple locations