Laboratory Methods and Services Committee 2020 AAFCO Annual Virtual Meeting

Friday, August 7 11:00 AM (EDT)– 1:00 PM (EDT)

Meeting Access:

The <u>Full Access Registration</u> includes the live webcast of this committee meeting. Registrants will receive the webcast link with a unique password to use to access this and the other AAFCO committee meetings and speakers. <u>Slido</u> will be used for questions from registrants.

Complimentary live **Audio Listen-Only Access** (no webcast access) will be available. Instructions to access this complimentary access will be available on the AAFCO website. No access to chat or **Slido** will be available for listeners selecting this option. Committee members and advisors will have live microphones. Chat will be used for voting by committee members.

Committee members and advisors will have live microphones. <u>Slido</u> will be used for voting by committee members. <u>Committee members please log on 15 minutes prior to each session so the co-chairs can determine quorum and we can do audio checks</u>.

Kristi McCallum, co-chair

Kristi is the Laboratory Manager for the Colorado Department of Agriculture Biochemistry Laboratory. Kristi has worked for the Colorado Department of Agriculture-Biochemistry Laboratory (CDA-BCL) for over 21 years and has been a food microbiologist for over 25 years. She manages the work performed under ISO 17025:2017 requirements, and manages the Federal Grant Cooperative Agreements. Kristi currently performs and supervises the analysis of human and animal food and environmental samples for microbial and chemical toxins, biological threat agents and pathogenic bacteria. She currently supervises the analysis of animal food and fertilizers for regulatory compliance, the Pesticide Unit including the analysis of pesticides in groundwater and surface water, vegetation, soil, and marijuana. Lastly, Kristi supervises the analysis of hemp for THC for the Industrial Hemp Regulatory Program. During her career at CDA, she has validated and implemented rapid methods for testing foods and feeds for Salmonella, Shigella, pathogenic E. coli, Listeria, and toxins such as Staphylococcus enterotoxins, C. bot toxins, rt-PCR and ELISA. Research work she has been involved in includes pathogen testing in fresh produce, detection of Norovirus by rt-PCR in foods, and detection of biothreat agents in food. Kristi served on the Technical Advisory Committee for the USDA Microbiological Data Program which was a national produce testing program from 2002-2012. She currently serves as a member of the American Association of Feed Control Officials (AAFCO) laboratory services committee. Co-chair AAFCO Quality Assurance committee, and APHL Feed and Food Testing Accreditation Committee.

Dr. Sharon F. Webb, co-chair

Dr. Webb is the Director of Quality at the University of Kentucky, Division of Regulatory Services (UKDRS). During her undergraduate education, she had the opportunity to work at the National Center for Toxicological Research on 2 projects. Upon receiving her Bachelor of Science in Chemistry, she was admitted to Auburn University as a Ph.D. student receiving a full Graduate Assistance in Areas of National Need for Physical Chemistry. After graduation, she became the Manager of the Mass Spectrum Facilities at the University of Alabama, where she was part of a team that was working in proteomics, examining products of ionizations of small proteins. She is currently the Director of the Quality Program at the University of Kentucky's Division of Regulatory Services. In addition to her volunteer work with AAFCO, she is an active member in the Association of American Plant Food Control Official's (AAPFCO) Magruder Check Program Committee, Terms and Definitions Committee, and is the Vice-Chair of their Laboratory Services Committee. She has been an active Leader of the Mineral and Trace Metals Group of the Methods Forum. associated with AAPFCO, and the study champion for the Association of Official Analytical Chemists International (AOACI) Official Method, 2017.02. She has been married to Ken Webb for 25 years; has three children, Symantha, Matalyn, and Jacob; and three poodles, one in each size. She loves word games, guilting, and sewing in her free time. She is a life-time fan of University of Kentucky Men's Basketball and loves meeting members of the Big Blue Nation when she travels

11:00 am	Welcome & Adoption of Agenda	Co-Chairs
11:10 am	Multi-Laboratory Validation: An LC-MS/MS Method for Antibiotics in Distillers Grains	Hemakanthi De Alwis, Ph.D., FDA
11:45 am	Public Health Laboratory System Database – An Overview	Lorelei Kurimski, APHL
12:35 pm	COVID-19 Lessons Learned – A Feed Lab Perspective	Kristi McCallum, CDA AAFCO LMSC co-chair
1:00 - 1:15	Adjourn - Break	