

Laboratory Methods and Services Committee Meeting

2017 AAFCO Annual Meeting

Hyatt Regency

Bellevue, Washington

Friday, August 11, 2017

8:00 am–5:00 pm

Evergreen Ballroom A-C

Adobe Connect (morning): <https://go.foodshield.org/?a4Elr47->

Adobe Connect (afternoon): <https://go.foodshield.org/?sRY2TkF0>

Conference Call Line: 1-800-944-8766, passcode: 51184#

Agenda

8:00 am–5:00 pm PDT

- 1) Welcome, Introductions, and Adoption of Agenda—A. Price and N. Thiex
- 2) Review of Committee Roster and Appointments—A. Price and N. Thiex
- 3) Improved participation for State Labs—N. Thiex
- 4) FDA Cooperative Agreement—N. Thiex and Y. Salfinger
- 5) Update from FDA—D. Rice
- 6) FSMA Implementation Task Force update—R. Sheridan and T. Grant
- 7) State Feed Lab Network (Centers of Excellence)—N. Thiex and A. Price
- 8) Working Group Updates:
 - a) Tylosin—L. Schilling
 - b) CTC—T. Phillips and L. Schilling
 - c) Fat Soluble Vitamins—D. Inerowicz and K. Riter
 - d) Multi-element—R. Sheridan, S. Webb, and M. Swarbrick
 - e) Sugars—J. Horst and D. Berg
 - f) Dietary Starch—L. Reimann
 - g) Mycotoxins—R. Sheridan
 - h) Best Practices Group—L. Novotny
- 9) Vitamin A accreditation process at a State Lab—H. Hickes
- 10) Effects of particle size on extraction size for effective mycotoxin analysis—J. Brunkhorst
- 11) Mycotoxin Best Practices Working Group—A. Price and N. Thiex
- 12) Quality Assurance Sub-Committee Topics—S. Chigurupati and K. McCallum
 - a) FDA Moffat Center PT program
 - b) Traceability in the laboratory to meet ISO 17025—Bill Hirt, ANAB / ANSI-ASQ National Accreditation Board
- 13) Laboratory Sampling WG Presentation—N. Thiex, C. Ramsey, et al.
- 14) Round-table discussion

Poster Presentations

7:00 am–5:15 pm, Evergreen A-C

Introducing a Novel Method for the Analysis of Vitamin D in Supplements Using SFE and Chromatography, Dan Hengst and Chad Scheuerell, Covance Laboratories.

Detection of Monensin in Animal Feed: Comparison of Turbidimetric Assay and Plate Assay, Ju Sheng, Purdue University.

Reduction of Matrix and Buffer Interference (Via C-18 S.P.E.) in the Microbiological Assay of Bacitracin in Animal Feeds, Dancia Wu, Purdue University.

Creating Best Practices for the Submission of Actionable Food and Feed Testing Data Generated in State and Local Laboratories, Y. Salfinger, K. Wangsness, R. Randolph, S. Shea, K. Larson.

Development of a Career-spanning Competency-Based Training Curriculum Framework for Governmental Food and Feed Laboratories, Y. Salfinger, R. Klein.

AAFCO AV Limits in Consideration of Current AAFCO PT Results, Karen Fischer, OTSC.

ISO/IEC 17034 and 17043 Accreditation at the Office of the Texas State Chemist, Sara Williams, OTSC.

Controlling Sources of Variability to Manage Aflatoxin Risk in Texas, Mary Sasser, OTSC.

The Effect of Grinding an Extraction Size on Aflatoxin Results Variability, Colin L. Maune, Carrie K. Maune, Bruce R. Malone, Jenny B. Buhr, Ronald Niemeijer, Trilogy Analytical Laboratory.

The Effect of Grinding and Extraction Size on Fumonisin Results Variability, Carrie K. Maune, Thomas Maune, Jordon Bierbaum, Julie Brunkhorst, Ronald Niemeijer, Trilogy Analytical Laboratory.

No Enrichment Environmental Testing, Preetha Biswas, Rob Donofrio, and Lei Zhang, Neogen.

Comparison of Aflatoxins Analysis by Test Kit with Liquid Chromatography Confirmation Method, H. Dorota Inerowicz, Kendrick Albert, Zonda Bryant, and Victoria Siegel, Purdue University.

Notes
