

**TECHNICAL COMMITTEE REPORTS**

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## Statistics Committee

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### Committee Actions

LaBudde, Paulson, and Wehling developed a proposal for revisions of Appendix X of the *Official Methods of Analysis* Program Manual. The proposed revisions to the guidelines for validation of quantitative and qualitative for microbiological methods were intended primarily to clarify the statistical procedures used in qualitative microbiological methods. McClure and Lee have written a paper for submission to *J. AOAC Int.* entitled "On Using a Normal Approximation for the Noncentral *t*-Distribution in Determining Upper Limits for Future Sample Relative Repeatability and Reproducibility Standard Deviations." LaBudde and Paulson have provided support for methods Committee L, Committee on Biological Threat Detection (**DETECTION OR AGENTS?**). Paulson completed a nonstandard validation design for validating sampling methods from surfaces. LaBudde has been advising the committee on polymerase chain reaction (PCR) method validations, especially in the area of inclusivity and exclusivity testing.

Phillips contributed 2 critical method reviews for Committee G, and has been advising the Expert Review Panel on pesticide residue methods in soft drinks.

Current Methods Committee assignments are as follows:

Committee A, Pesticide and Disinfectant Formulations: Lee

Committee D, Natural Toxins and Food Allergens: LaBudde

Committee E, Food Nutrition: Phillips

Committee F, Commodity Foods and Products: Phillips

Committee G, Residues and Related Topics: Phillips

Committee H, Microbiology: LaBudde, Paulson, and Wehling

Committee I, Feeds and Fertilizers: Wehling

Committee K, Dietary Supplements: Phillips

Committee L, Biological Threat Detection (**DETECTION OR AGENTS?**): LaBudde and Paulson

Committee M, Antimicrobial Efficacy Testing: Paulson