



AOAC Cannabis Analytical Science Program (CASP) Newsletter: January 27, 2020

Seeking members for the 2020 CASP Advisory Panel!

The Advisory Panel meets periodically to review program progress, members can influence the workplan and agenda throughout the year as priorities shift or emerging issues arise.

2020 CASP Members:

Association of Food and Drug Officials (AFDO), Alkemist Labs, Titan Analytics, SÖRSE Technology, TEQ Labs, PerkinElmer, CV Sciences, Bio-Rad, Applied Food Sciences, R-Biopharm

For more details on membership, please contact Alicia Meiklejohn: 240-912-1463, ameiklejohn@aoac.org

The Next CASP Meeting is on March 11, 2020

Registration is now open for the 2020 AOAC Mid-Year Meeting, to be held at the Gaithersburg Marriott Washingtonian Center. The CASP meeting will include a review and vote on the SMPRs currently in development, information on training and education, important talks from the cannabis analytical science community, and reviews of methods submitted against previously approved CASP SMPRs! Learn more about the AOAC Mid-Year Meeting and [register today](#).

Working Groups:

The three existing working groups (Cannabinoids in Consumables, Chemical Contaminants in Cannabis, and Microbial Contaminants in Cannabis) have been meeting regularly to develop new SMPRs.

- **Cannabinoids in Consumables Working Group**

The Cannabinoids in Consumables Working Group, Chaired by Dr. Holly Johnson, AHPA, has continued its work on Standard Method Performance Requirements (SMPRs) for determination of moisture content in cannabis. The group has refined this SMPR to the point that it will only require precision data, so validation guidance will be made very clear at their next meeting. The group intends complete this SMPR at their next meeting, scheduled for February 3, 2020.

- **Microbial Contaminants Working Groups**

The Microbial Contaminants in Cannabis Working Group, Chaired by Dr. Julia Bramante of the Colorado Department of Public Health and Environment, has completed the first draft an SMPR for detection of salmonella in cannabis materials. This document will soon be posted on the AOAC website for public comment and presented to CASP for review and consensus at the AOAC Mid-Year Meeting. The group will now focus on a similar SMPR for Shiga toxin-producing E. coli (STEC).

- **Chemical Contaminants Working Group**

The Chemical Contaminants Working Group, chaired by Dr. Julie Kowalski, has completed development of a draft SMPR for detection of heavy metals in cannabis. This SMPR will soon be published on the AOAC website for public comment and will be presented to CASP for review and consensus at the AOAC Mid-Year Meeting. The group will now move on to begin development of an SMPR for mycotoxins.

Written comments on the SMPRs will be requested soon and a **virtual public comment session** where comments will be captured in real-time will be held on February 19, 2020. You can register for the public comment session [here](#).

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-Please forward this newsletter to your colleagues. Help us raise awareness of CASP –