



# AOAC International ~ Pacific Southwest Section 2020 Annual Meeting



March 24-25, 2020

Robert Mondavi Institute for Wine and Food Science  
University of California, Davis

## ***Emerging Technologies in Analytical Chemistry and Microbiology Preliminary Program***

### **Tuesday, March 24, 2020**

- 7:00      **Registration** - Materials pick-up, Continental Breakfast
- 8:00      **Welcome: Josh Wurzer**, President, AOAC Pacific Southwest Section
- 8:15      **Keynote: Jenny Lester Moffitt**, California Department of Food and Agriculture
- 9:00      **Wiley Hall**, Safe Food Alliance, *Contaminants in Walnuts using CE-MS*
- 9:40      **BREAK - Visit Vendors**
- 10:00     **Andrew Patterson**, Eurofins TestAmerica, *PFAS*
- 10:40     **Jarod Grossman**, Agilent Technologies (Platinum Sponsor) *Measurement of Underivatized Glyphosate and Other Polar Pesticides in Multiple Matrices Using LC/MS/MS*
- 11:20     **Ruth Timme**, FDA Center for Food Safety and Applied Nutrition, *GenomeTrakr: WGS Network for Foodborne Pathogen Surveillance*
- 12:00     **LUNCH - Networking & Visit Vendors**
- 1:30      **Barbara Cassens**, FDA Office of Regulatory Affairs, *Partnering into the Future*
- 2:10      **Hui Chong, E. & J. Gallo**, *Wine Macromolecule Characterization using Gel Permeation Chromatography coupled with Refractive Index Detector, Light Scattering Detector and Viscometer*
- 2:50      **Miles Murphy**, Bruker Daltonics (Platinum Sponsor), *IR Strain Typing: A Novel Approach to Hygiene & Quality Control Monitoring*
- 3:30      **BREAK - Visit Vendors**
- 4:00      **Gordon Walker**, University of California, Davis / Flotek, *Redox as a Process Parameter for Wine Making*
- 4:40      **Wallace Yokoyama**, USDA Agricultural Research Service, *Antioxidant Content of Wine Polyphenolics*
- 5:20      **President's Reception**
- 7:00      **Adjourn**



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## ***Emerging Technologies in Analytical Chemistry and Microbiology Preliminary Program***

**Wednesday, March 25, 2020**

- 7:00      **Registration - Materials pick-up, Continental Breakfast**
- 8:00      **Keynote: Henry Chin**, President, AOAC International
- 8:45      **Hong You**, Eurofins, *Composition Determination and Adulteration in Dietary Supplements*
- 9:25      **Florence Wu**, AEMTEK, Inc., *Microbiology Testing for Process Validation*
- 10:05     **BREAK - Visit Vendors**
- 10:35     **Mark Dreyer and Mari Prieto Conaway**, Lawrence Livermore National Laboratory  
(Thermo Fisher Scientific Platinum Sponsor), *Towards Standardless Identification of Trichothecenes*
- 11:15     **Thomas B. Pickens III**, 1st Detect, *Custom Analytical Solutions for Challenging Environments*
- 12:05     **Section Business Meeting: Josh Wurzer**, President, AOAC Pacific Southwest Section
- 12:20     **LUNCH - Networking & Visit Vendors**
- 1:50      **Erin DiCaprio**, University of California, Davis, *Advances in Human Norovirus Detection and Novel Approaches to Reduce Contamination of Produce by Foodborne Viruses*
- 2:30      SCIEX (Platinum Sponsor)
- 3:10      **Stephen Sommer**, California State University, Fresno, *Monitoring Population Dynamics, Fermentation Performance, and Stress Response of Yeast using Flow Cytometry*
- 3:50      **Zach Eisenberg**, Anresco Laboratories, *Establishment of a Nationwide Cannabis Testing Laboratory Accreditation Program to Insure Consumer Safety*
- 4:30      **Adjourn**

*\*Meeting schedule is preliminary and speaker times are subject to change.*