



# The AOAC Spectrum

SHEDDING LIGHT ON AOAC & STAKEHOLDER NEWS

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VOLUME 9 ISSUE 4

## ANNUAL MEETING

### Get ready for the AOAC Annual Meeting

Get the latest updates on [LinkedIn](#) and [Twitter](#) – hashtag [#AOAC2019AM](#)

- Watch our [Annual Meeting webpage](#) for the latest updates, including links to the Online Program (live around August 20) and the Mobile App (live around August 29)
- Save up to \$100 off on-site prices with [Advanced Registration](#) – **Deadline is August 26!**
- Stay tuned for your *What to Know Before You Go* email, coming to your inbox on September 3
- Act now to [secure your exhibitor booth](#) at the Annual Meeting!
- The AOAC room block at the **Sheraton Denver Downtown Hotel** is filling up fast! AOAC has negotiated a special guestroom rate. Stay close to the networking action – [Reserve now >](#)

## Science leaders in the spotlight

On Tuesday in the Plaza foyer, enjoy four fast-paced "AOAC Spotlight On..." talks on trends in analytical science:

- **WANTED: "Out-of-the-Box" Thinkers. Are you One?** – *Palmer Orlandi, Chief Scientific Officer at AOAC INTERNATIONAL*
- **Desperately Seeking Standards: The Role of Standard Analytics in Consumer Confidence and Global Hemp Markets** – *Holly Johnson, American Herbal Products Association*
- **10 Things you Didn't Know about Cannabis Science** – *Toby Astill, PerkinElmer*
- **Microbial Whole Genome Sequencing and The Promise of Genomic Sciences for Food Safety and Beyond** – *Eric Brown, U.S. Food and Drug Administration*

## Sharpen your study skills, speed your selection as Expert Reviewer or Independent Lab

Deepen your understanding of **AOAC's Performance Tested Methods<sup>SM</sup>** and **Official Methods of Analysis<sup>SM</sup>** programs in the [AOAC Method Validation Course](#) on the final day of the Annual Meeting. With modules for Method developers, Independent laboratories, and Expert Reviewers, the course includes technical requirements and instructions for inclusivity/exclusivity (microbiology), calibration/selectivity (chemistry), matrix studies, robustness, and product consistency and stability for test kit evaluations. Get details on harmonization with AFNOR, MicroVal, NMKL, and between PTM and OMA. **Learn how to improve study design, perform more concise data collection, and speed your PTM and OMA reviews.** [Register now >](#)

## SCIENCE NEWS

### More on new Method for BPA in plastic bottles

## Thank you to our 2019 Partners



### Agilent Technologies

Agilent is a leading provider of sample preparation, chromatography, mass spectrometry, elemental analysis, molecular spectroscopy, and laboratory information systems as well as support services, columns and consumables.



BUCHI is a leading solution provider in laboratory technology for R&D, quality control and production worldwide for more than 80 years. We serve a wide range of industries such as pharmaceuticals, chemicals, food & beverage, feed, environmental analysis and academia.



### ChromaDex

ChromaDex is the leading provider of phytochemical reference standards and botanical reference materials for the natural products industry, academic institutions and research organizations as well as contract R&D services.



Eurofins is committed to outstanding client service and high-quality scientific services. As the leader in food safety, we provide a unique range of testing services, food safety training, consulting, auditing, and certification services. With locations in 44 countries, Eurofins is prepared to provide local expertise wherever your business is located.

On August 12, AOAC INTERNATIONAL announced the adoption of an Official Method of Analysis<sup>SM</sup> for determining the presence of free bisphenol A (BPA) in a broad range of still and carbonated bottled beverages, including soft drinks with sugar and caffeine, 100 percent orange juice with pulp, and whole milk.

The new method expands testing options by using liquid chromatography, a common analytical tool in many laboratories. The method was evaluated against Standard Method Performance Requirements (SMPR<sup>SM</sup>) 2017.018, which detailed analysis standards consistent with the increasingly conservative regulatory requirements for BPA such as those enacted in California. [Read the press release >](#)

### Fresh perspectives: JAOAC showcases outside expertise

Analytical science leaders interested in focusing attention on new work in their fields have a unique opportunity in the *Journal of AOAC*. Each issue features one to two **Guest Edited** collections of papers solicited and curated by external experts. Guest Editors contact us to [propose a topic](#), then recruit authors and manage the peer-review process to spotlight new science in the *Journal*.

In the September/October *Journal*, Guest Editors Bert Popping and Carmen Diatz-Amigo of FOCOS, present 11 papers on **Mass Spectrometry: Status Quo in Food Allergen and Food Authenticity Applications**. A second collection of papers is guest edited by Salvatore Parisi of Al Balqa' Applied University. It includes eight papers on **Analysis of Major Phenolic Compounds in Foods and Their Health Effects**. These papers can be read online prior to publication on our [pre-print webpage](#).

### SECTION SPOTLIGHT

#### Global gathering of Sections

AOAC's 17 Sections will be well represented at the Annual Meeting in Denver. In addition to meetings of the Europe Section Executive Committee, there will be business meetings of the China, Sub Saharan Africa, Latin America, Taiwan, Japan, and Joint Asian sections. On Tuesday morning, the presentation **Sections: Best Practices and Critical Partners in Achieving the Strategy of AOAC INTERNATIONAL** will focus on the achievements and lessons learned by four international sections.

### RESEARCH INSTITUTE

#### Strong interest in Research Institute at IAFP

AOAC returned to the International Association of Food Protection (IAFP) Annual Meeting, held in late July. Nearly 100 individuals came to the AOAC booth to learn about membership and engagement opportunities or to meet with AOAC's **Research Institute** representatives about potential or current method submissions. At the booth were Research Institute Senior Director Scott Coates, Manager Nora Marshall, and technical consultants Sharon Brunelle, Maria Nelson, Pat Bird, and Zerlinde Johnson. AOAC's new Deputy Executive Director and Chief Science Officer, Dr. Palmer Orlandi, was also on hand to discuss AOAC's current scientific and programmatic initiatives in response to inquiries from laboratories, government organizations, and students.

### INSIDE AOAC

#### AOAC welcomes Giso Ghassemi as our new Controller

AOAC is pleased to announce that Giso Ghassemi has joined the staff in the position of Controller. Giso comes to us with a great deal of experience in non-profit as well as for-profit accounting and finance work, most recently and currently at the National Cathedral in Washington, DC. **Welcome, Giso!**



Celebrating 30 years of innovation in 2018, Megazyme develops and supplies assay kits, enzymes and analytical reagents for a diverse range of industries and applications.



MilliporeSigma is the U.S. life science business of Merck KGaA, Darmstadt, Germany. MilliporeSigma's portfolio spans more than 300,000 products enabling scientific discovery and innovation. Together, we are Smarter. Safer. Faster.



Pickering Laboratories manufactures Analytical systems, Columns and Consumables for Amino Acids, Environmental and Food Safety testing.



At SCIEX, we want to empower and inspire you to break new ground in scientific discovery and diagnostic accuracy. We pioneer extraordinary solutions in mass spectrometry paired with capillary electrophoresis and liquid chromatography. With our customers and partners, we bring the power of life-changing answers to the questions you have today.



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