



The AOAC Spectrum

SHEDDING LIGHT ON AOAC & STAKEHOLDER NEWS

July 2019

VOLUME 9 ISSUE 4

ANNUAL MEETING

Keep pace with innovation, meet top experts, and grow professionally at the AOAC Annual Meeting
Early bird rate ends July 25

With more than 850 attendees from 39 countries worldwide representing industry, government and academia, the **AOAC Annual Meeting September 6 - 12** is a unique opportunity to build professional networks and learn the latest science. [Register now](#)—Early Bird rate ends July 25!

Keeping up with regulatory changes and technical advances is critical in analytical science. To meet this challenge, the Annual Meeting includes four education and stakeholder programs featuring sessions on food authenticity and fraud, infant formula and adult nutritionals, and cannabis.

A packed Annual Meeting scientific program includes 29 sessions highlighting the latest technical advances in:

- DNA technologies for botanicals authentication
- targeted and non-targeted food authenticity testing
- new developments in gluten analysis
- cannabis "State of the Industry"
- and much more—[View the Preliminary Program >](#)

Attendees looking to hone their technical skills have the option to register for three fee-based training courses, including a unique course customized for AOAC stakeholders. In "*Guidance on Obtaining Defensible Test Portions*," instructor Chuck Ramsey of Envirostat will dig deep into where subsampling errors originate and how to mitigate them. For any organization that might be required to document and defend their processes, this course is a must. [See all training courses >](#)

NOTE: 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 >](#)

Botanicals and Biostimulants in the spotlight at the upcoming Analytical Solutions Forum

Join the **Analytical Solutions Forum** at the 2019 Annual Meeting for a full day of thought-provoking discussions on emerging issues and how AOAC INTERNATIONAL can facilitate the development of analytical solutions—*before* public health emergencies arise.

This year's Forum will focus on analytical tools for emerging agricultural products, specifically Botanicals and Herbal Supplements and Biostimulants and Soil Amendments. In a plenary and two morning breakout sessions, stakeholders will consider these topics in-depth and AOAC will present recommendations to the Forum's Steering Committee for evaluation as potential projects or programs.

Applications are now being accepted for inaugural members of the Analytical Solutions Forum Steering Committee. [Learn more >](#)

COMMUNITY NEWS

AOAC proposes a new membership structure with greater flexibility, return on your investment, and opportunities for participation

AOAC members are voting now on a new membership structure designed to boost membership value and engagement while ensuring the organization's fiscal health.

The **new structure** takes an innovative approach by lowering regular individual membership fees to \$60, introducing new organizational membership tiers, and allowing members to choose the services, programs, and publications that benefit them most. [Learn more >](#)

AOAC has partnered with Survey & Ballot Systems to administer the 2019 election. Ballot instructions were mailed to members on July 8. If you did not receive your election email, please contact support@directvote.net.

Sarah McCormick Wins 2019 Harvey W. Wiley Scholarship

AOAC congratulates Sarah McCormick, winner of the 2019 Harvey W. Wiley Scholarship. Sarah is pursuing her B.S.Ch. in Chemistry with minors in Mathematics and Environmental Science at the University of Denver. Most recently she worked on ion chromatography and developing analytical techniques, specifically related to the detection of atmospheric aerosols. Sara plans to study abroad in Tanzania where she will research the impacts of tourism on drinking water quality on the island of Zanzibar using analytical techniques before pursuing her master's degree in chemistry.

SCIENCE NEWS

New Methods approved during first AOAC Analytical Methods

AOAC is pleased to announce that two new methods were adopted as Official Methods of Analysis in early July during AOAC's first ever "Analytical Methods Week," a series of virtual meetings to consolidate and streamline ongoing Expert Review Panel (ERP) method reviews.

The event kicked off with an orientation followed by meetings of ERPs for Microbiology Methods, Sugar and Fructans Methods, and Flavanol Methods. In addition, the ERPs for Bisphenol A Methods and for Proanthocyanidins in Cranberries Methods both successfully adopted methods as First Action Official Methods of Analysis.

Analytical Methods Week also included the first AOAC "virtual public comment session," gathering input on three SPADA working group draft documents on soils testing, in silico analysis, and bacterial strain verification.

SECTION SPOTLIGHT

AOAC announces incoming Committee on Sections Co-Chairs

President Brad Goskovic appointed Kaushik Banerjee, Ph.D., Past President of the India Section and Bryan Wirthwine, President of the Central Section as the new incoming Committee on Sections co-chairs. The co-chairs will work in harmonization to ensure a strong executive committee is in place; develop a strategic plan to address section long-term goals; define opportunities for country/region to harmonize analytical methods with AOAC methods both on the international and domestic level; and host the yearly Committee on Sections meeting during AOAC Annual Meeting.

AOAC builds participation in Japan

AOAC Executive Director Dave Schmidt traveled to Tokyo on July 12 to join the Japan Section at their Annual Meeting. Dave delivered the keynote presentation to 144 attendees, who were particularly interested in AOAC's Food Authenticity initiative as well as changes to our membership offerings.

RESEARCH INSTITUTE

Are you at IAFP? Talk to AOAC!

Join AOAC's **Research Institute** at the International Association for Food Protection (IAFP) **IFT19 Meeting** in Louisville, Kentucky from July 21 to 24. Please stop by to meet staff and consultants, get information on new programs, training programs and working group openings. Enter our business card raffle for a chance to win prizes!

Don't forget—Renew your PTM certification

The deadline for annual renewal of Performance Tested Methods certification is almost upon us. On August 15, please be on the alert for an email detailing upcoming deadlines and specifics on the online application process.

Get involved—become a Research Institute Expert Reviewer

If you are passionate about your field and the value of improved methods, Research Institute wants to hear from you. Please submit your CV or resume and details of your areas of expertise via the [AOACRI Expert Reviewer Application](#).

INSIDE AOAC

AOAC welcomes Natasha Williams to Customer Service

AOAC is pleased to announce that Natasha Williams has joined the AOAC INTERNATIONAL team. Natasha brings more than 13 years of experience in customer service, database management and administrative support as well as expertise in related software packages. As a Customer Service Representative, Natasha will support the team's mission to meet the needs of our members with meeting registration, membership renewals, publication purchases and more. Welcome Natasha!

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.

euofins

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.



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.



CATALYST FOR SUCCESS

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



PerkinElmer
For the Better

PerkinElmer is a global leader committed to innovating for a healthier world. Our passionate employees help customers solve critical issues impacting the diagnostic, discovery and analytical solutions markets.



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.



Excellence in Science

Shimadzu supports the food industry with an extensive portfolio of instrumentation, including HPLC, LC-MS/MS, GC-MS/MS, FTIR, UV-Vis, AA/ICP, EDXRF, and MALDI-TOF, designed to address specific laboratory workflows.



Thermo Fisher Scientific™ is a leader in the food and beverage testing industry. Food quality, food integrity and food safety are some of the most challenging issues in the current regulatory environment. Whether you are testing for contaminants or developing a new product, we have the solutions to meet your need.



Waters
THE SCIENCE OF WHAT'S POSSIBLE.®

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