

# AGILENT USER MEETING AT NACRW 2015

The Measure of Confidence

**Following the 2015 North American Chemical Residue Workshop - NACRW**  
TradeWinds Island Grand, St. Pete Beach, FL

**Agilent User Meeting | Thursday, July 23<sup>rd</sup> | Citrus Room | 10:30 a.m. - 12:30 p.m.**

Agilent invites you to participate in our User Meeting, scheduled on Thursday July 23<sup>rd</sup> from 10:30 am – 12:30 PM in the Citrus Room. The meeting will feature three presentations and discussions covering allergen contamination, multi-residue pesticide analysis and application consulting services.

You can pre-register for the Agilent User Meeting at: [www.agilent.com/chem/NACRW](http://www.agilent.com/chem/NACRW)

Scheduled Presentations:

## **The Unsuspected Danger: Detecting Gluten, Nut and Soy Allergen Contamination in Probiotics, Spices and Other Food Products by LC/MS/MS**

Robert D. Voyksner, LCMS Limited

**Abstract:** Probiotics are often prescribed by doctors to patients with celiac or gluten intolerance to reduce the effects of accidental ingestion of gluten. However, this work has shown that the probiotics that are supposed to help a person suffering from gluten can be contaminated with the proteins and thus accentuate an adverse reaction. Likewise, many suffers of plant allergens unsuspectingly use spices and other food products without concern. LC/MS/MS methods for detecting specific peptide markers for the proteins of these allergenic foods are used to determine the extent of contamination in probiotics, spices and other food products. This presentation will briefly cover the discovery process of these markers and describe the analysis and initial results.

## **New Application Consulting Deployment Services**

Scott Marzano, Agilent Technologies

**Abstract:** Agilent Technologies recently launched a new Application Consulting Services product. The Application Consulting Deployment service is aimed at helping customers deploy a known application as part of the entire workflow solution that will help our customers achieve superior scientific outcomes. The customer will experience the peace of mind with help from Agilent Application Consultants who will shorten the gap between installation and application productivity with our instruments. The Deployment service will be the first of three application consulting services and will cater to all application market segments. Our initial application deployment Service has launched with 11 Fruits & Vegetables, Pesticide applications for both LC/MS and GC/MS platforms.

## **Development and Optimization of a Large Pesticide Multiresidue LC-MS/MS Method Using Triggered MRM**

Katerina Mastovska,

**Abstract:** Bring your questions and share your experience in this interactive session! We will discuss step-by-step optimization of LC-MS/MS conditions for a large multi-analyte method and provide various practical considerations for chromatographic and triggered MRM method development, including useful tips & tricks when employing the MassHunter Optimizer program.

Maximum registration: 35

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