NIST Food Safety Workshop

Authenticity, Fraud, and Adulteration Session

Thursday, 18 April 2019

Chairs: Kate Rimmer, NIST; Holly Johnson, American Herbal Products Association;
       Duffy MacKay, Council for Responsible Nutrition

08:30 – 08:50 Topic: “Nitrogen Spiking” of protein-based nutritional products
    Speaker: TBD

08:50 – 09:10 Topic: Determining if an ingredient is derived from synthetic, natural, or bioengineered
    starting material
    Speaker: TBD

09:10 – 09:30 Topic: The application of multi-element and multi-isotope analysis; A potential tool to
    prevent food fraud
    Speaker: TBD

09:30 – 10:00 Topic: Panel Discussion
    Speaker: TBD (from above)

10:00 – 10:30 Refreshment break

10:30 – 10:50 Topic: Preventing adulteration in botanical dietary supplements
    Speaker: TBD

10:50 – 11:10 Topic: New technologies in botanical authenticity analysis
    Speaker: TBD

11:10 – 11:30 Topic: Food fraud and economically motivated adulteration
    Speaker: TBD

11:30 – 12:00 Topic: Panel Discussion
    Speaker: TBD (from above)