

Department of Food Science







Towards collaborative leadership to counter food fraud



## Workshop towards Collaborative Leadership to Tackle Food Fraud Following-up on GUFF Workshop Series 28 October 2018

### Updated program

This dedicated workshop aims to review the findings and conclusions of previous events of the Global Understanding of Food Fraud (GUFF) Workshop series (Quebec City, April 2017; Beijing, November 2017), the latest discussions and conclusions of the Codex Alimentarius Commission meeting (2-7 July 2018), as well as the outputs stemming from the Codex Committee on Food Inspection and Certification (CCFICS) to be held in Brisbane Australia on 22-26 October 2018.

The workshop aims to discuss the latest findings and offer a direction for action in three areas:

- Current and future considerations for the development of food regulatory policies to address food fraud (prevention, mitigation and deterring food crime)
- Towards validated and harmonized food fraud prevention tools applied by food industry
- Progress in the Development of Standard Method Performance Requirements (SMPRs) for non-targeted testing under the auspices of the Food Fraud Taskforce of AOAC International

The workshop is organized in the form of introductory presentations setting the scene for the three breakout sessions, dedicated to the above-mentioned themes. Breakout sessions will be led by recommended chairs and will take place in the form of round table discussions amongst pre-registered participants.

Break-out session chairs (supported by designated participants) will then report on the outcomes of their discussions at a plenary session, prior to concluding the workshop. It is expected that the outputs of each break-out session represent a path forward for global collaboration and/or harmonization in each of the identified areas of focus. Recommendations and conclusions reached will be used to develop a scientific / white paper summarizing future directions for global collaboration to counter food fraud and will be the basis of interventions at the open food fraud session during the Dubai International Food Safety Conference (DIFSC) on Oct 30<sup>th</sup>, 2018.

















### **Updated Workshop Program**

## 8:00 - 8:30: Registration and Coffee

## 8:30 - 8.40: Welcoming / Opening remarks

Introduction of the objectives of the workshop, its position in the Global Understanding of Food Fraud (GUFF) workshop series and expected outcomes

Prof. Samuel Godefroy, Food Risk Analysis and Regulatory Excellence Platform (PARERA), Department of Food Sciences, Institute of Nutrition and Functional Foods (INAF), Université Laval, Quebec City, Quebec, Canada.

### 8:40 - 8:45: Meeting Magic Introduction

# 8:55 - 10:00: Panel of Breakout Leaders Introductory Presentations Setting the Scene for Breakout sessions

Moderated by Samuel Godefroy

Panel Members:

- Andy Morling, UK FSA (10 min):

Progress of the Global Alliance on Food Crime – Accomplishments and Future Directions

- **Ryan Newkirk**, US FDA; **Pamela Byrne**, FSAI (15 mins)

Current action by food regulators to address food fraud and vision for a path forward towards preventive approaches

 Renata Clarke, Food Safety and Quality Unit, Food and Agriculture Organization of United Nations (FAO) (10 mins)

What can Codex and its parent organizations do to support collective / convergent action internationally to address food fraud

Monique Pellegrino, Danone Food Safety Centre; Bob Baker, Mars Global Food Safety Centre (15 mins)

Landscape of industry action to address food fraud – what we have now and what we need

- **Connor Black**, Queen's University, Belfast, United Kingdom (10 Min)

  Recent Updates on Technologies Used for the Detection of Food Fraud
- John Szpylka, Merieux NutriSciences, AOAC INTERNATIONAL Food Fraud Working Group on Non-Targeted Testing; Ron Johnson, BioMérieux, AOAC INTERNATIONAL (15 mins)

Food fraud testing and the requirements of method standardization

#### 10:00 - 10:30: Discussion with all workshop participants

This initial discussion will enable to receive initial feedback from the workshop participants on the way the workshop break-out sessions are shaped including but not limited to:

- Composition of Working Groups
- Confirmation of outputs of the Working Groups
- Questions developed to guide discussions
- Important considerations to reach the key outputs

















10:30-11:00: Health Break

11:00-13.00: Three parallel Breakout Sessions — Choose one of the three

Breakout session 1: Global Regulators Coalition and Shaping a Future Direction for Food Regulatory Policy to Address Food Fraud

### Objectives of the Breakout session and output of the Working Group:

- Review current food regulatory practices in addressing food fraud
- Review and discuss the Codex / international agenda put forward by CCFICS / CAC to address food fraud (in relation with guidance to regulators)
- Discuss needs and requirements of food regulators in addressing food fraud (prevention and mitigation): tools, policies, legislative and regulatory arsenal
- Discuss current efforts of the Global Coalition for Food Crime and options to promote such action and integrate it into the global food regulatory approach

Suggested Chairs: Andy Morling / Renata Clarke

### Breakout session 2: Consensus Guidance to Industry – Prevention and Mitigation Tools

This session will leverage a review of existing tools and guidance destined to industry, to address food fraud prevention and management. It aims to discuss the suitability of these tools, their practical application, in particular for SMEs. It will aim at shaping a collective input about what Codex / CCFICS may offer in terms of guidance for a consensus VACCP offered to guide industry.

#### **Output of the Working Group:**

- Documented review and advice on existing tools destined to industry to predict, prevent and combat / mitigate food fraud:
  - Documented "fit for purpose" discussion
  - Accessibility of guidance and tool
  - Clarity/multiplication of efforts and input in what should become a consensus direction for guidance to industry
- Principles and minimum requirements of a consensus VACCP:
  - Discuss building blocks of what could lead to a consensus guidance to industry to predict and mitigate food fraud
- Discussion of needed leadership amongst the food industry sector across the supply chain and between the industry sector and other stakeholders (e.g. food regulators to achieve such consistency)

Chair: Brian Bedard / John Spink

















# Breakout session 3: Input into AOAC Processes and Initiatives in Relation with Standardization Efforts of Food Fraud Methods

This session follows the decision made by AOAC International to integrate the activities of the AOAC Special Taskforce on Food Fraud, as part of its regular initiatives and to prioritize action in relation with guidance and standardization of non-targeted testing. The session will aim at offering input and contribution to:

- Documenting method needs to prevent and address food fraud
- Documenting a discussion amongst stakeholders as to method requirements (in particular for non-targeted testing)
- Focusing on non-targeted testing methods: share and document experiences in using such methods for food fraud prevention
- Offering considerations around the possible development of SMPRs for nontargeted testing methods (that the diagnostics industry would generate data against for possible endorsement)

Chairs: John Szpylka, Merieux NutriSciences / Connor Black, Queen's University of Belfast

13:00-14:00: Lunch

14:00-16:00: Breakout sessions - Part II

15:30-16:00: Group Wrap-up for each Breakout session

16:00-16:15: Health Break

16:15 -17:00 Debrief from each Breakout Session Chair and Collective Discussion

Aiming for recommendations for paths forward towards a global collaborative framework and a recommendation for action under each of the areas identified above. A paper could be initiated by volunteers and leaders from workshop participants, with the objective to serve as a record for the workshop. The paper could be developed on the margin of the DIFSC – day 1

Collective discussion and proposed path forward

17:00 Workshop Adjournment















