



GLOBAL FOOD REGULATORY
SCIENCE SOCIETY



VIRTUAL WORKSHOP

Workshop on Rapid Methodologies for Mycotoxin Analysis and Control

Webinar through Zoom Platform | 22 June, 2021 from 9:30 – 11:30 Cairo Time (UTC +2)

Participation is free of charge. Up to 500 registrations can be accommodated on a first come, first served basis. Once registered, you will receive a subsequent email confirmation containing the relevant information necessary to attend the virtual workshop.

Registration link → https://zoom.us/webinar/register/WN_Da90M6WZQ42Z9K0CyxV2qw

Background

Mycotoxins are priority food contaminants impacting the food supply from primary production to processed foods. Staple foods and strategic agri-food commodities for Egypt and other nations such as cereal and cereal-based products are impacted by occurrence of mycotoxins in these commodities, which makes them subject to control at various stages of food production.

Rapid analytical methods offer the opportunity to support mycotoxin control measures through early identification and screening of the thousands of samples that may be subjected to safety and quality controls as well as regulatory oversight to ensure that raw material and supply received by countries, large buyers and traders for products sources domestically or traded internationally.

Considering the current changes that the Arab Republic of Egypt is contemplating in transforming the regulatory requirements associated with contaminants in food, it is important to enable access to various food and feed analytical strategies that respond to the needs of testing in the context of compliance verification and quality / safety controls.

This workshop aims to offer an overview of the current techniques made available for rapid screening of mycotoxins in food and feed commodities, using immunochemical methods. It will discuss fit for purpose, validation requirements and perspective of application in rapid screening and in-field testing.

The workshop – originally intended for food regulatory staff of the National Food Safety Authority of Egypt (NFSA), including its partners and stakeholders involved in controlling, testing and managing mycotoxin control in targeted commodities used in food / feed production – has now been opened to all food regulatory experts, partners and stakeholders involved in mycotoxin testing and control in Africa and the Middle East.

Language and Interpretation

The workshop will be conducted in Arabic and English; however, simultaneous interpretation will be available to and from English, French and Arabic.

PROPOSED AGENDA

22 June 2021 from 9:30 – 11:30 AM Cairo Time (UTC +2)

Introduction – Objectives of Session and Context

30 minutes Positioning current efforts of food contaminants management and importance of analytical methods-
Prof. Samuel Godefroy, Université Laval, Québec, Canada

Introduction to Mycotoxin Testing Requirements and Methods Available for Rapid Screening

30 minutes
Dr. Carrie Maune, Trilogy Laboratories (Largest US Mycotoxin testing laboratory in the United States)

Mycotoxins - Rapid Testing Solutions

30 minutes
Kai Pumpa, Product Manager Mycotoxins, Food & Feed Analysis, R-Biopharm AG

30 minutes Questions and Answers

About the Global Food Regulatory Science Society (GFoRSS)

[GFoRSS](#) is a not-for-profit organization hosted by the Food Risk Analysis and Regulatory Excellence Platform ([PARERA](#)) of Laval University's Department of Food Science and the Institute of Nutrition and Functional Foods.

The Society aims to promote the generation and dissemination of knowledge and competencies related to food regulatory sciences, that is, all disciplines applied in the context of developing, implementing and evaluating food regulatory decisions including, but not limited to, food risk analysis and associated disciplines.

Membership consists of scientists and regulators from food regulatory agencies at any level of government: municipal, state / provincial, national and international, including international organizations, scientists and professionals in any related food regulatory scientific discipline from non-governmental organizations and academic institutions.

