



JOIN US VIRTUALLY!

Webinar—Government: Monday 14 December @ 21:00
(Washington, D.C.) / Tuesday 15 December @ 10:00 (Beijing)

Webinar—Academia: Tuesday 15 December @ 21:00 (Washington,
D.C.) / Wednesday 16 December @ 10:00 (Beijing)

Webinar—Industry: Wednesday 16 December @ 21:00
(Washington, D.C.) / Thursday 17 December @ 10:00 (Beijing)

AWARENESS WEBINAR SERIES: FSCF PTIN Whole Genome Sequencing — Laboratory Capacity Building of Environmental Testing for Foodborne Pathogens

These events are the first Phase of a multi-year APEC FSCF PTIN project to introduce WGS technologies and the resultant data analysis and data sharing to enhance and optimize pathogen detection techniques that can improve traceback and overall food safety management. A primary component of the project will focus on strengthening capacity of APEC region laboratories' environmental sampling methods.

The Awareness Webinars will:

- introduce WGS,
- promote awareness of the APEC FSCF workstream objectives, and
- provide sector-specific insights for policymakers, researchers, and laboratory managers.

Many exporting economies struggle to reconcile their food safety systems with global supply chains.

Exploring new technologies and data sharing opportunities can help APEC economies to participate in global efforts to ensure human health through improved food safety. WGS is relatively new in many regions of the world, particularly in developing and middle-income economies. The food safety landscape is rapidly changing and with the decreasing cost of WGS technology, it is increasingly accessible and feasible for use by food safety regulatory agencies. It offers new ways to determine sources of contamination and can be used as part of effective future food safety management systems. Environmental sampling and subsequent WGS can help elucidate contamination pathways and help to inform better agricultural practices that reduce overall contamination.

How to Register Online:

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