



Canadian Food  
Inspection Agency

Agence canadienne  
d'inspection des aliments

# World Accreditation Day

## *“How accreditation delivers a safer world”*

**Dr. Primal Silva**

Chief Science Operation Officer, CFIA  
June 12, 2018



Canada 



# Laboratory Accreditation Continuum



# Benefits of Accreditation

## *Locally, Nationally and Globally*

- Improved public trust
- Enhanced safety of Canada's systems and products
- Increased economic benefits to Canada through international recognition by trading partners



# What is the CFIA's role?

- The CFIA Mission is dedicated to **safeguarding food, animals and plants**, which enhances the health and well-being of Canada's people, environment and economy.
- Accreditation is a foundational element for ensuring national and international standards for food safety, animal health and plant protection are met.
- CFIA has adopted conformance to ISO/IEC 17025 as a basic standard for the acceptability of laboratories conducting testing under its mandate.

## Western Lab Network

**Saskatoon Lab**  
*(Food, Animal & Plant Health)*



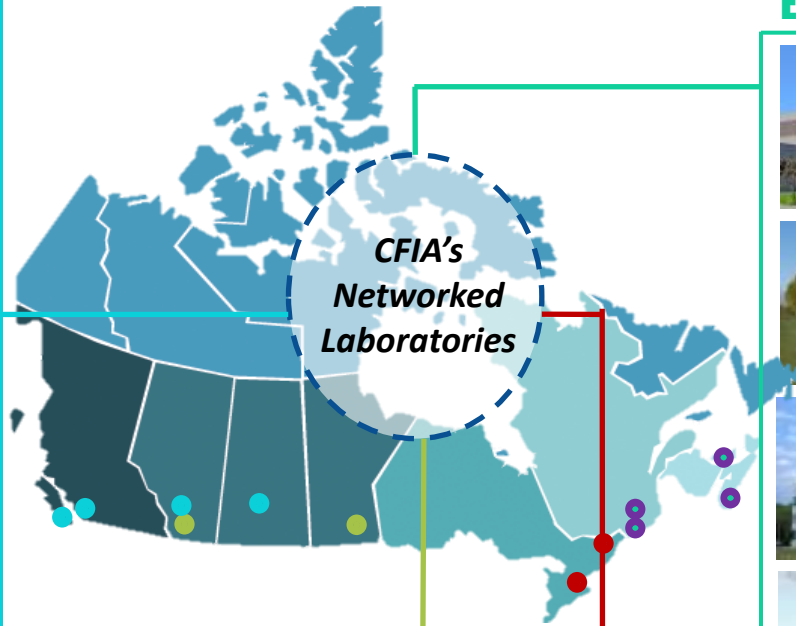
**Calgary Lab**  
*(Food Safety)*



**Burnaby Lab**  
*(Food Safety)*



**Sidney Lab**  
*(Plant Health)*



## Eastern Lab Network



**St Hyacinthe**  
*(Food Safety & Animal Health)*



**Charlottetown Lab**  
*(Plant Health)*



**Dartmouth Lab**  
*(Food Safety)*



**Longueuil Lab**  
*(Food Safety)*

## National Centres for Animal Disease (NCAD)

**Lethbridge Lab**  
*(Food Safety & Animal Health)*



**Winnipeg Lab (NCFAD)**  
*(Animal Health & Foreign Animal Disease Control)*



## Ontario Lab Network



**Ottawa Fallowfield Lab**  
*(Food Safety, Animal & Plant Health)*



**Ottawa Carling Lab**  
*(Food, Feed & Fertilizer Safety)*



**Greater Toronto Area (GTA) Lab**  
*(Food Safety)*

# Accreditation Culture and Commitment to Excellence

Dedicated resources are essential:

- National laboratory quality management & accreditation unit
- Quality managers
- Ongoing training



# Accreditation Intersects with the CFIA's Mission



Sampling



**ISO 17025**  
ACCREDITED LABORATORY

CFIA and External  
Laboratories

Decisions



Safe Food,  
Healthy Plants  
and Animals,  
Market Access

Domestic,  
Import, Export  
Products





# CFIA's National Support for Accreditation

More than

**100**

Accredited  
Laboratories in  
AFAP Program

More than

**40**

CFIA Technical  
Assessors

More than

**20**

CFIA Proficiency  
Testing Programs

## International Standard Setting



# CFIA's Engagement



  
PROFICIENCY  
TESTING



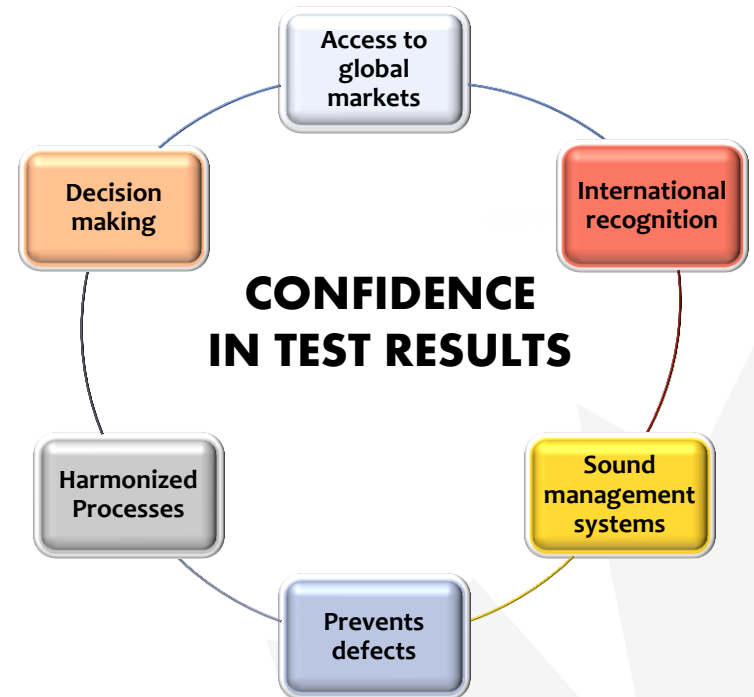
CFIA  
contracting  
authority

Reliable  
results  
=



# Organizational Benefits of Accreditation

- Industry recognition
- Competitive edge
- Processes & procedures are clearly documented
- Systems to continuously improve
- Improved customer service & high customer satisfaction
- Internal process to identify non-conformance to standards and corrective action process.



# Opportunities for Continuous Improvement

- Rapid pace of change of science and technology advancements and maintaining technical expertise
- Learning culture
- Global expansion to developing countries
- Economic opportunities to expand trade
- Standardization and harmonization for emerging areas of science and new technologies



# Canada as a Global Leader

- We have an opportunity to deliver a safer world and greater economic prosperity
- How might we work together to expand accreditation in Canada and globally?

**SUCCESS IS A JOURNEY,  
NOT A DESTINATION**



Canada 