Recherches Appliquées Sciences Règlementaires des Aliments

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✓ Foundation of Food Control Systems

✓ Decision-Making Frameworks

✓ Food Risk Analysis: Supporting Food Regulatory Formulation
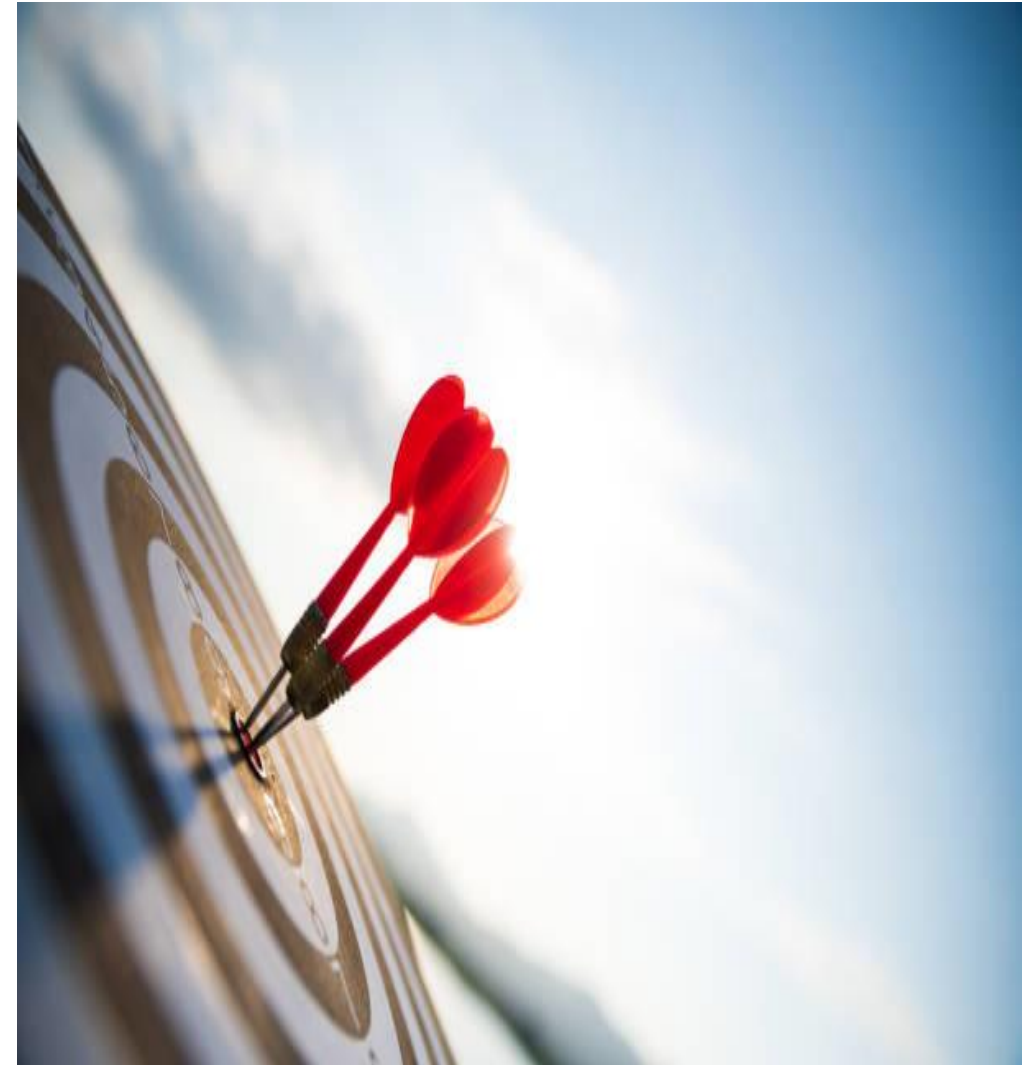
    ✓ Impacts:

    Convergence of Food Regulatory Decisions
    Market Access
    Enhanced Food Safety and Quality

✓ Domestic and International

Scientific Disciplines Involved

EXPERIMENTAL SCIENCES
- ❑ Occurrence of contaminants in food
- ❑ Consumption modelling
- ❑ Exposure scenarios for nutrients and contaminants
- ❑ Food toxicology
- ❑ Food processes
- ❑ Behavioral studies (consumers / masses / markets)

SOCIAL / ECONOMIC SCIENCES
- ❑ Consumption patterns of food products
- ❑ Policy analysis of proposed interventions
- ❑ Decision-making frameworks
- ❑ Impact assessments of:
  - ▪ Interventions
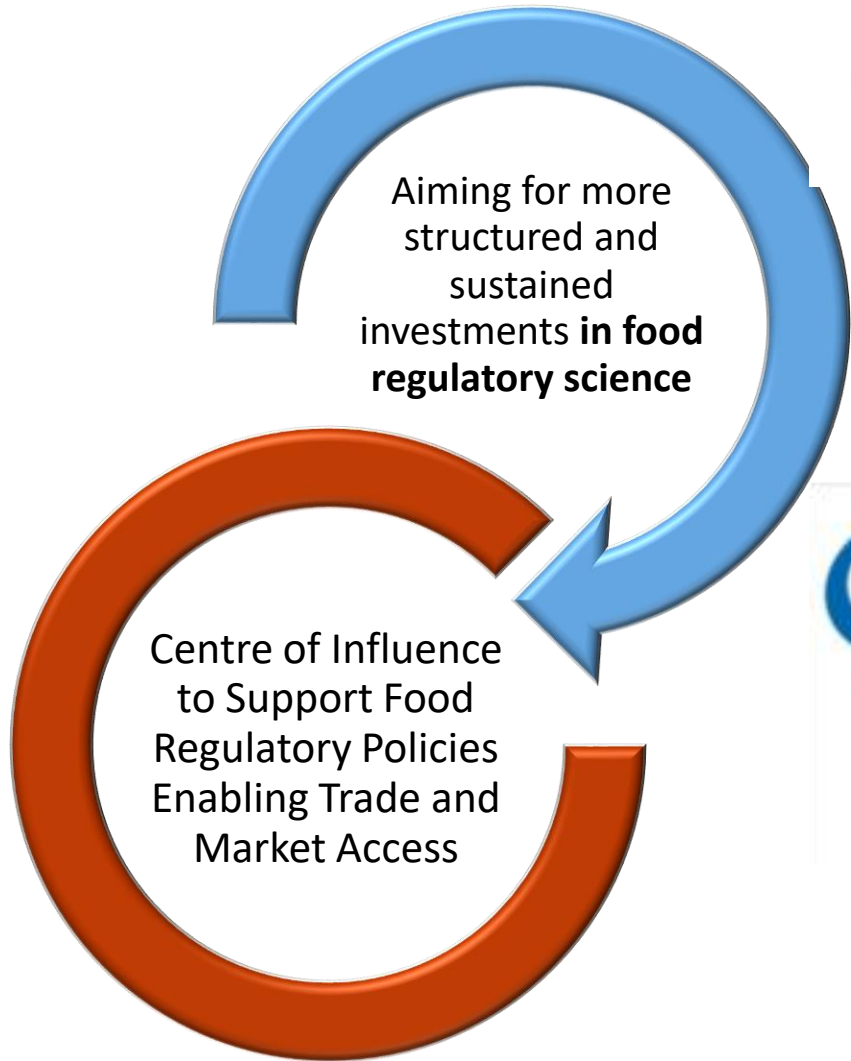 - ▪ Capacity building approaches
- ❑ Economic impacts (of measures)

Regulatory Sciences are **NOT** represented by **ONE** discipline but are the **INTEGRATION OF THESE DISCIPLINES**

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❑ Support to <u>Data Collection on Emerging Food Safety and Quality Issues</u>: **Allergens, Food Fraud**

❑ Support to **Data Generation and Dissemination**:
- Fostering availability and organization of food contaminants data
- Supporting Generation and Utilization of Food Consumption Data

❑ Support to **Risk Assessment Competency Development**:
- Dedicated Training Material under Development and Delivery

❑ Support to **Codex Initiatives:**
- Arab Codex Initiative, Asia Codex Initiative, SWP Codex

❑ Support to **Food Laboratory Science**: Training, Structure and Sustainability

❑ Support to Training **in Food Regulatory Policies** : including Leadership Training, Structure and Organization of Food Control Agencies,

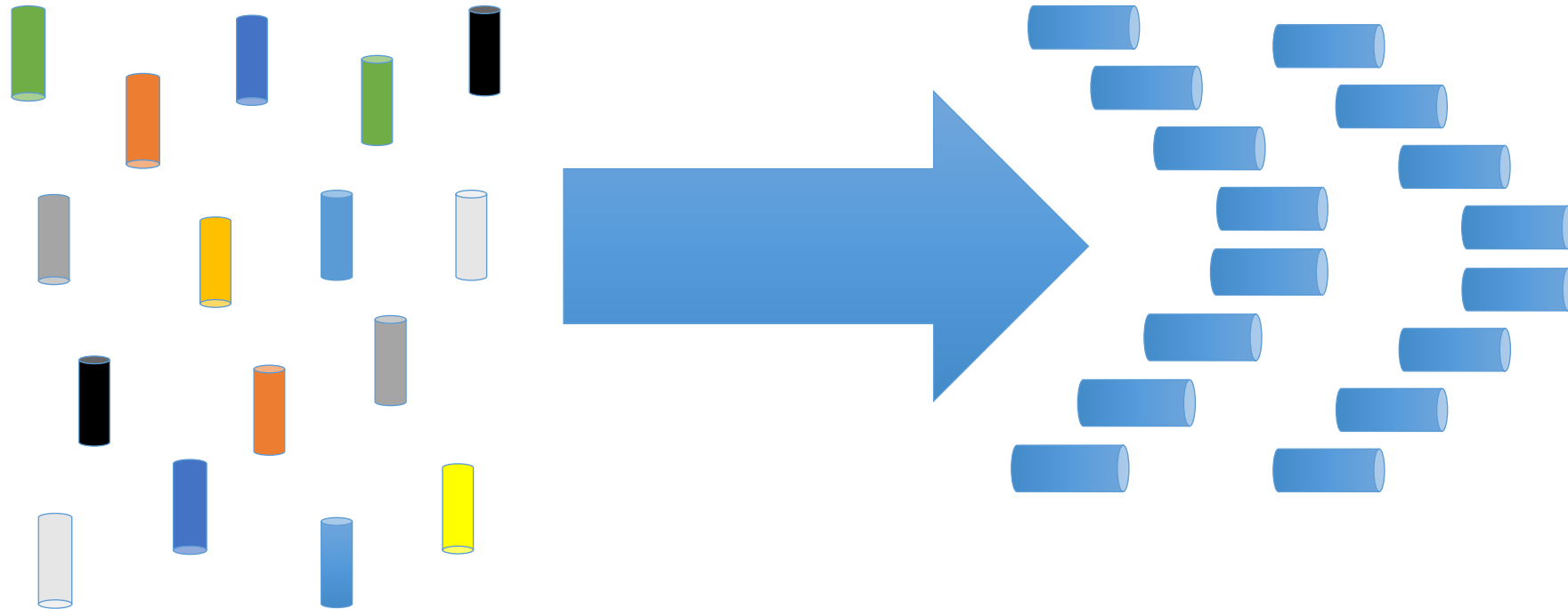❑ Support to **Information and Communication Tools (ICT)** enabling food regulatory functions

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Aiming for more structured and sustained investments **in food regulatory science**

Centre of Influence to Support Food Regulatory Policies Enabling Trade and Market Access

GFORSS | GLOBAL FOOD REGULATORY SCIENCE SOCIETY

UNIVERSITÉ LAVAL | Faculty of Agriculture and Food Sciences

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Food Risk Analysis and Regulatory Excellence Platform

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Merci ! Thank you شكرا !

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