



## ***60 years of European Integration: Achievements and challenges***

# **Food Safety in the EU – State of play and challenges for the future**

Ladislav Miko

Deputy Director General for Food Safety

Directorate General Health and Food Safety

16 October 2017



# Directorate General for Health and Food Safety (DG SANTE)

## Our mission

To make Europe a safer, healthier place where citizens are well protected and the EU's health and agrifood sectors can thrive.

Our main aims are to:

- protect and improve public health
- ensure Europe's food is safe and wholesome
- protect the health and welfare of farm animals
- protect the health of crops and forests, and
- support growth and competitiveness in the health and agri-food sectors



## Food Safety in the EU: Where are we coming from?

- 
- **1960's:** first European rules on food safety and animal health
  - **Late 90s:** Food safety crisis: BSE ("Mad cow" disease), Dioxin...
  - **April 1997:** Commission's Green Paper on food law
  - **December 1997:** European Council's declaration on food safety
  - **1999:** DG SANCO is created
  - **2000:** Commission's White Paper on food safety
  - **2002:** Regulation (EC) No 178/2002 on "**General Food Law**"

# General Food Law Objectives

1. High level of **protection of human health** and **consumers' interests**
2. Effective **functioning of the internal market**



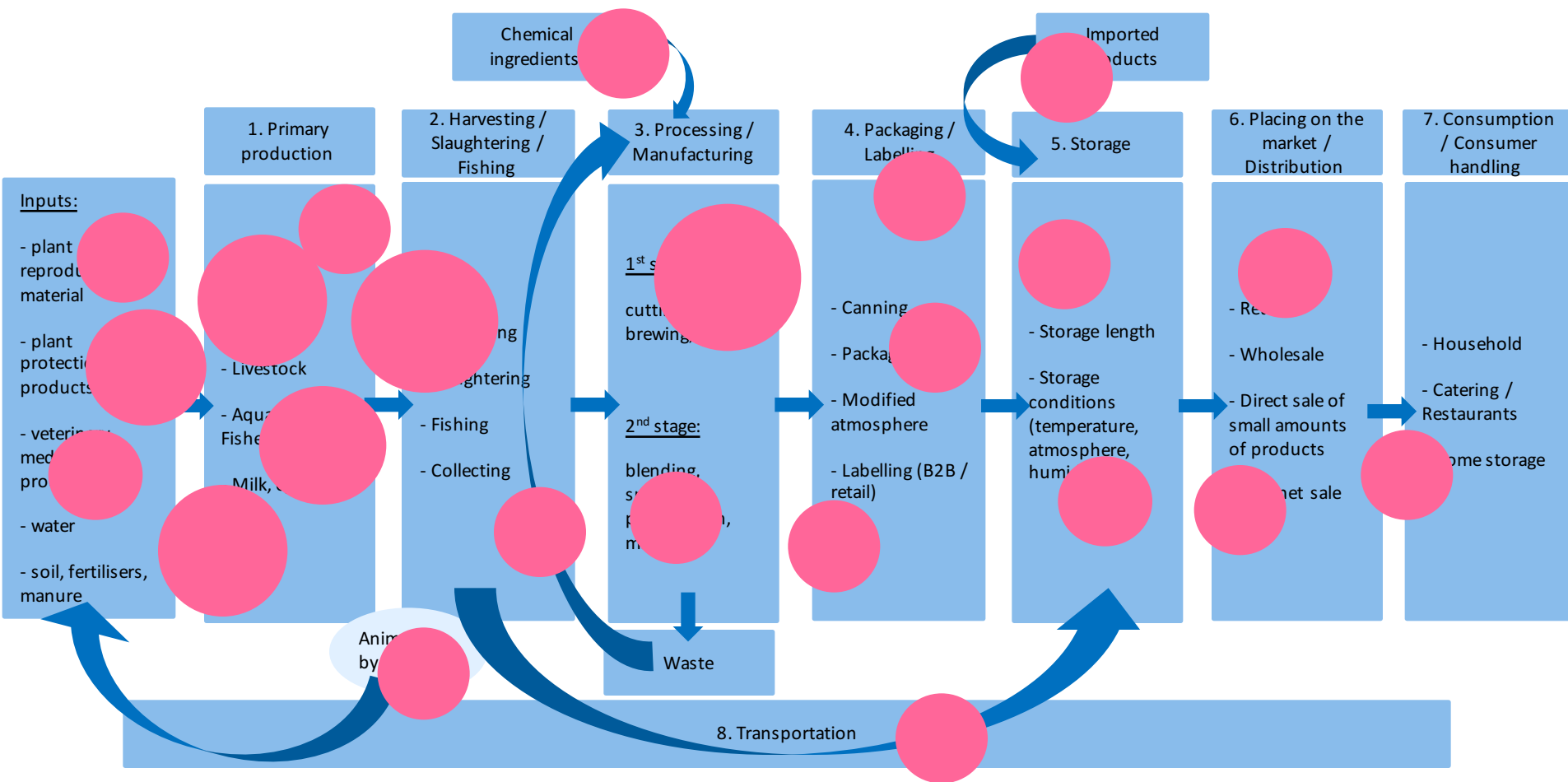
# Key features of the General Food Law

- From 'farm' to 'fork'
- Common definitions, general principles and requirements underpinning EU and Member States' food law

Risk Assessment <-> Risk Management <-> Risk Communication

- Science-based legislation - Creation of the European Food Safety Authority (EFSA)
- Focus on the prevention and management of crises through a set of tools and procedures

# THE FOOD CHAIN SYSTEM OVERVIEW





## Achievements

- All EU consumers have access to **equally safe food** (harmonised safety rules)
- All EU consumers are **equally informed** on the content of foodstuffs they buy and/or consume (harmonised labelling)
- Possible **food crisis or food frauds** are handled efficiently and rapidly across the EU (e.g. African Swine Fever and Avian Flue outbreaks, horse instead of beef meat in Lasagna in 2013)



## Current challenges

- What role for science-based decision-making?
  - Democratic accountability of EU decisions  
→ "Comitology" reform
  - How to ensure effective enforcement in the digital era?
  - How to articulate food safety, sustainable agriculture and consumption, healthy diets?
- *Towards a comprehensive food policy?***



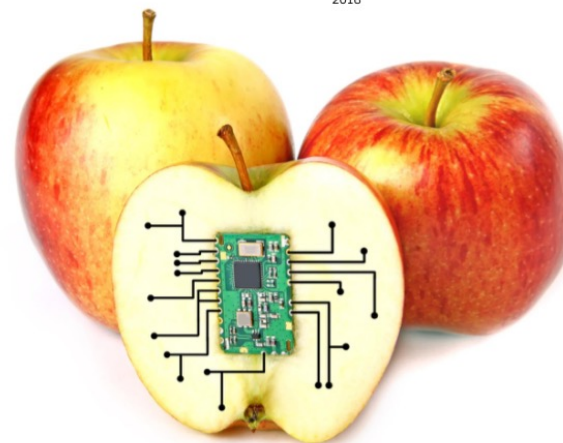
JRC SCIENCE FOR POLICY REPORT

## Delivering on EU Food Safety and Nutrition in 2050 - Future challenges and policy preparedness

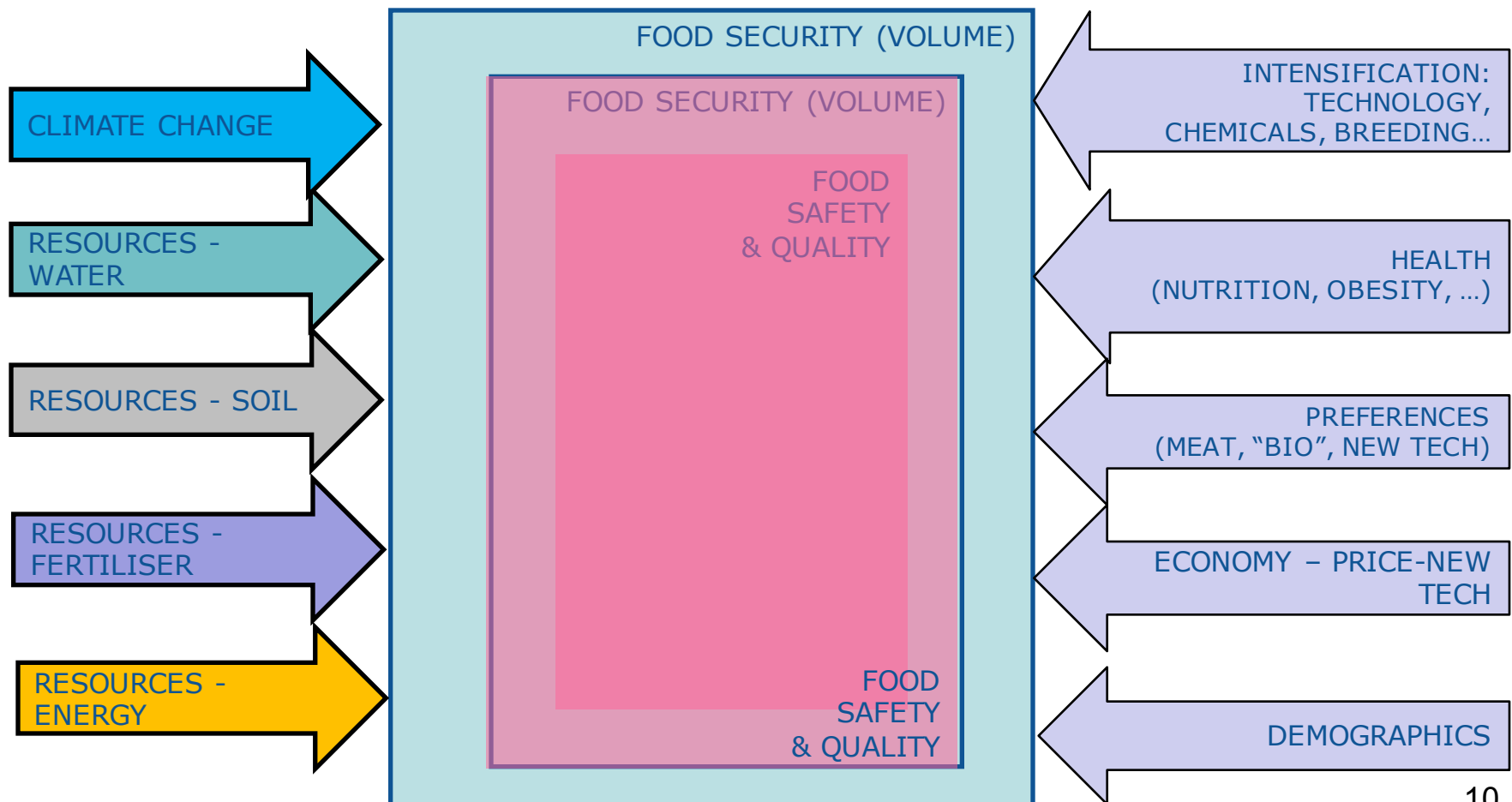
# Looking ahead

Kalliopi Mylona, Petros Maragkoudakis, Anne-Katrin Bock,  
Jan Wollgast, Sandra Caldeira, Franz Ulberth

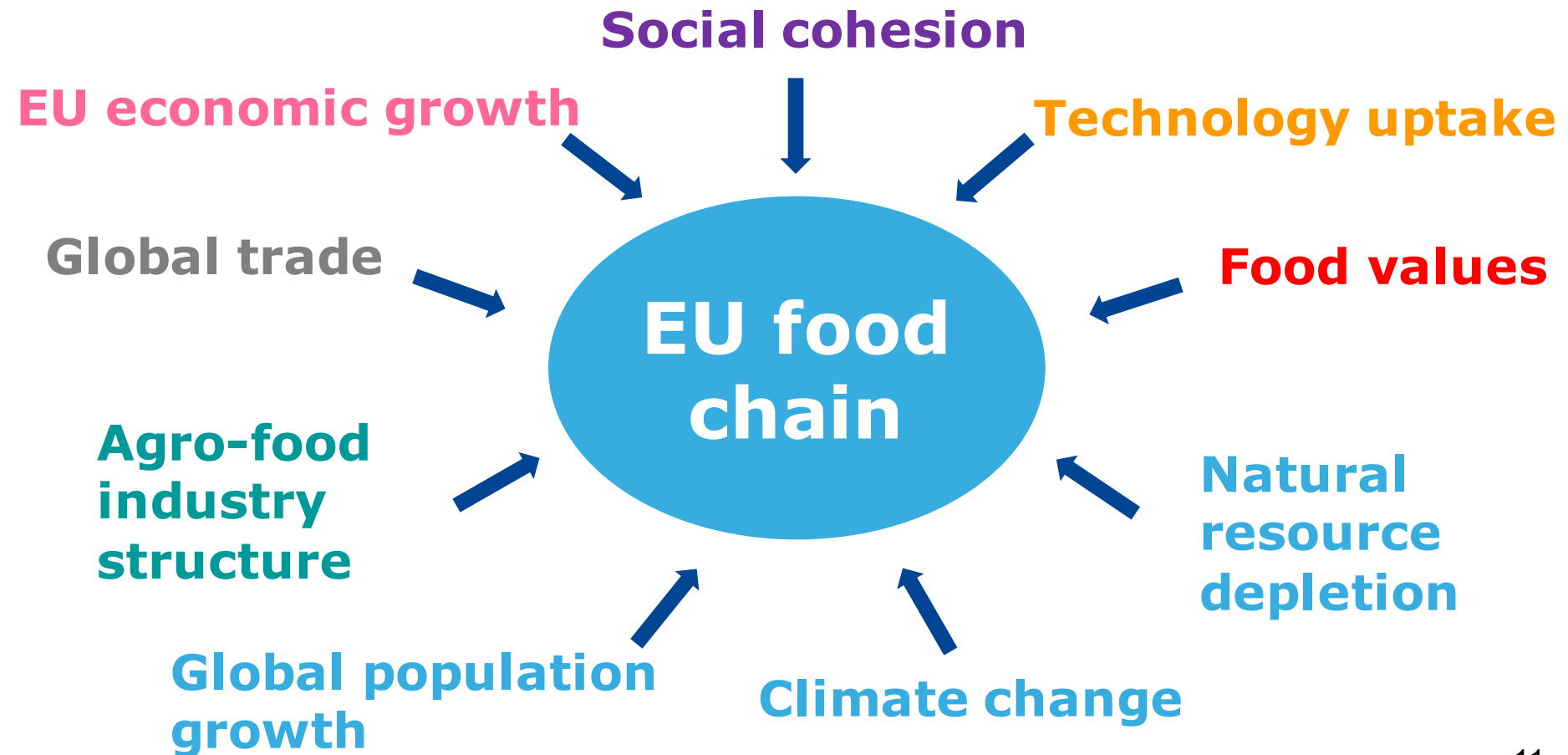
2016



# Food safety in future – is it for granted?

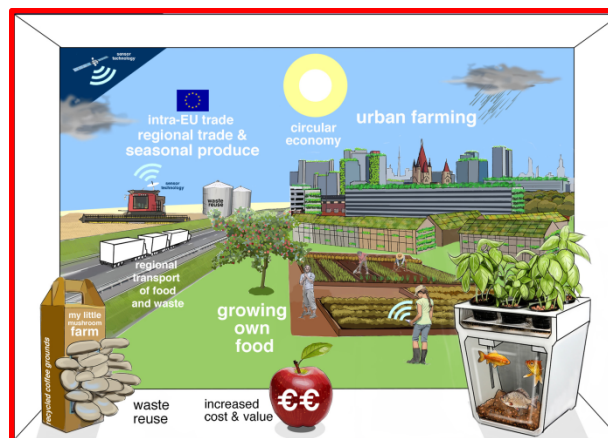


# Drivers used for scenario building

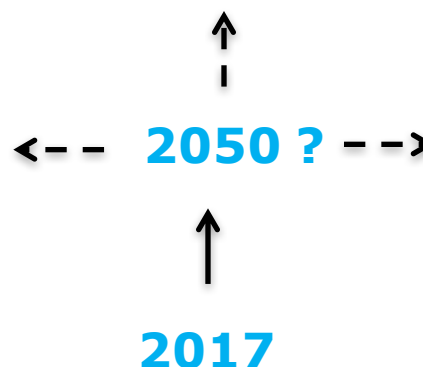


# Scenarios

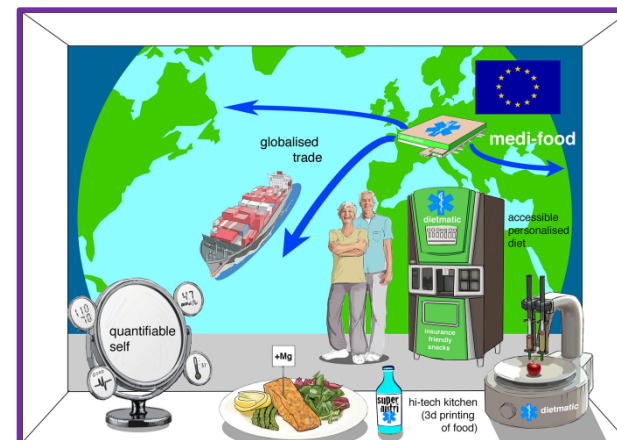
## Local Food



## Global Food



## Pharma Food





**Thank you for your attention!**