



## Tom Auwers

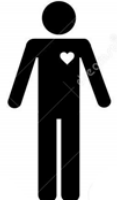
Secretary-General of the Federal  
Public Service Public Health,  
Food Chain Safety and  
Environment

Member of the Board of  
Directors of the WHO European  
Region



# 16 challenges

## Health of the Belgian population



- *Noncommunicable diseases*
- *Communicable diseases*
- *Risk-taking behaviour*
- *Work-related health issues*
- *Healthcare quality*

## Environmental health in Belgium

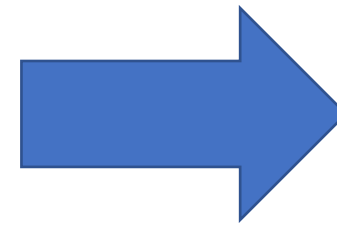


- *Climate change and low-carbon transition*
- *Biodiversity*
- *Air pollution*
- *Products put on the market*
- *Oceans and the North Sea*
- *Water quality*
- *Waste production and consumption of raw materials*

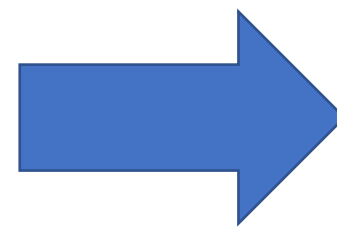
## Animal and plant health in Belgium



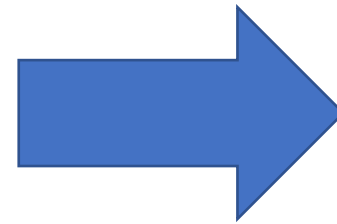
- *Animal and zoonotic diseases*
- *Harmful organisms and plant products*
- *Health monitoring*
- *Food safety*



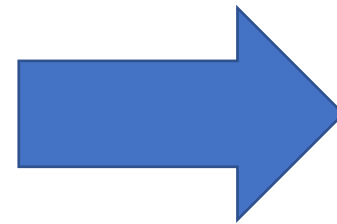
Effects on health and well-being of the population



Social, economic and global impact



International impacts: peace, trade, diplomacy



Long-term survival of humanity

**Federal Public Service (FPS) Public Health, Food Chain  
Safety and Environment working in a  
“One World One Health” perspective**

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**Martine Delanoy**

Strategic Advisor One World One Health  
Coordination AMR (Antimicrobial Resistance)  
Services of the President

For an integrated approach to the health  
of humans, animals, plants and the environment

Improve Human Health  
(directly or indirectly)



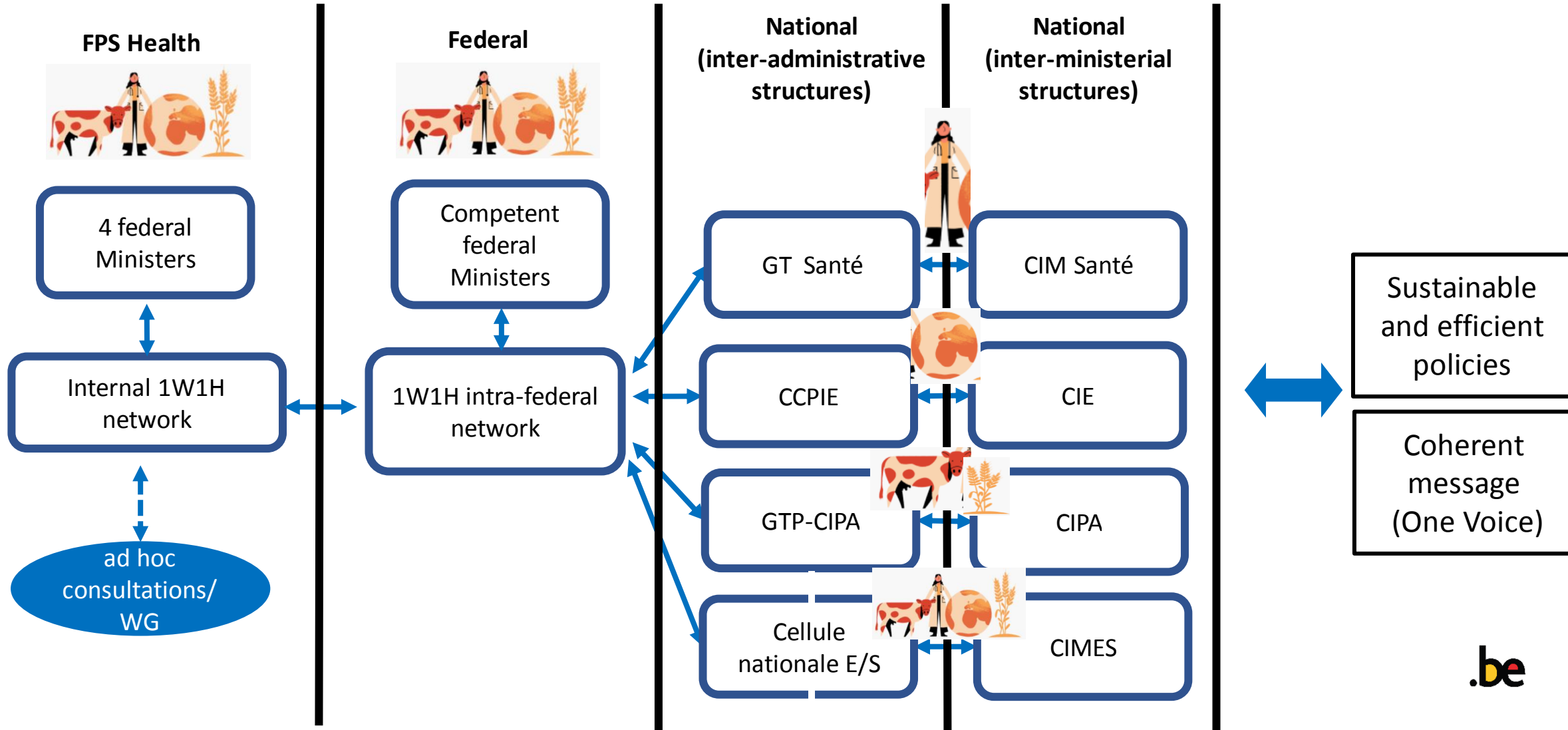
Cross-cutting and  
intersectoral approach  
including the four pillars of  
health

Cross-cutting and intersectoral  
approach including other  
policies

Prospective approach taking  
into account megatrends



The FPS as a network organization to develop sustainable and efficient policies following a “One World One Health approach



## 4 “One World One Health” programs coordinated by the FPS

- Fight against antimicrobial resistance (AMR)
- Social inequalities for health and environment
- Travelling around the world
- Transition of our health and food systems to respond to climate issues.

