



Food and Agriculture  
Organization of the  
United Nations

SUSTAINABLE  
DEVELOPMENT  
GOALS

# UNA EUROPA webinar

## The role of academia in transition to sustainable food systems

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**Moderation: Robert van Otterdijk**

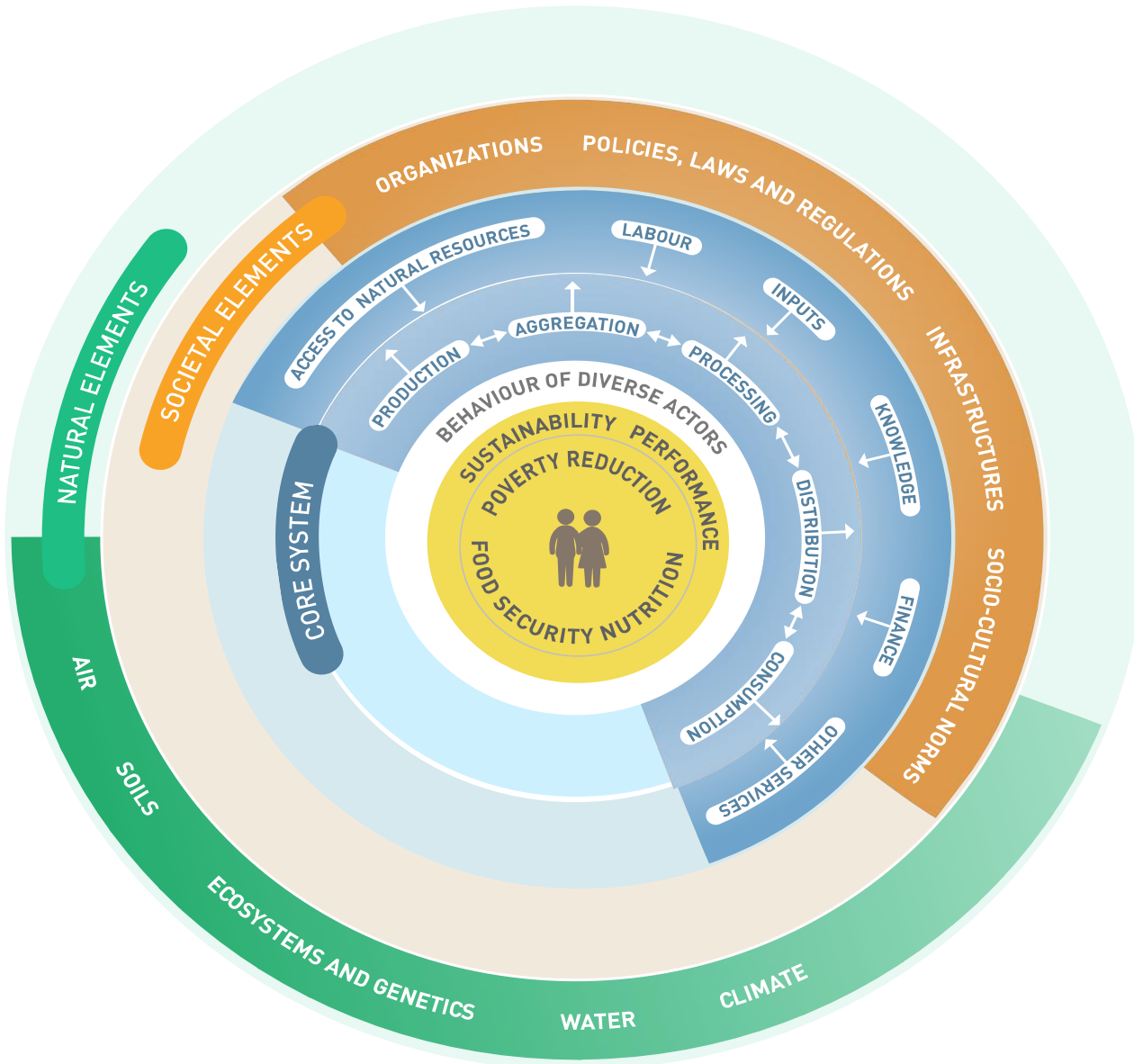
*Agro-Industry Officer, SAVE FOOD - Initiative on Food Loss and Waste Reduction*

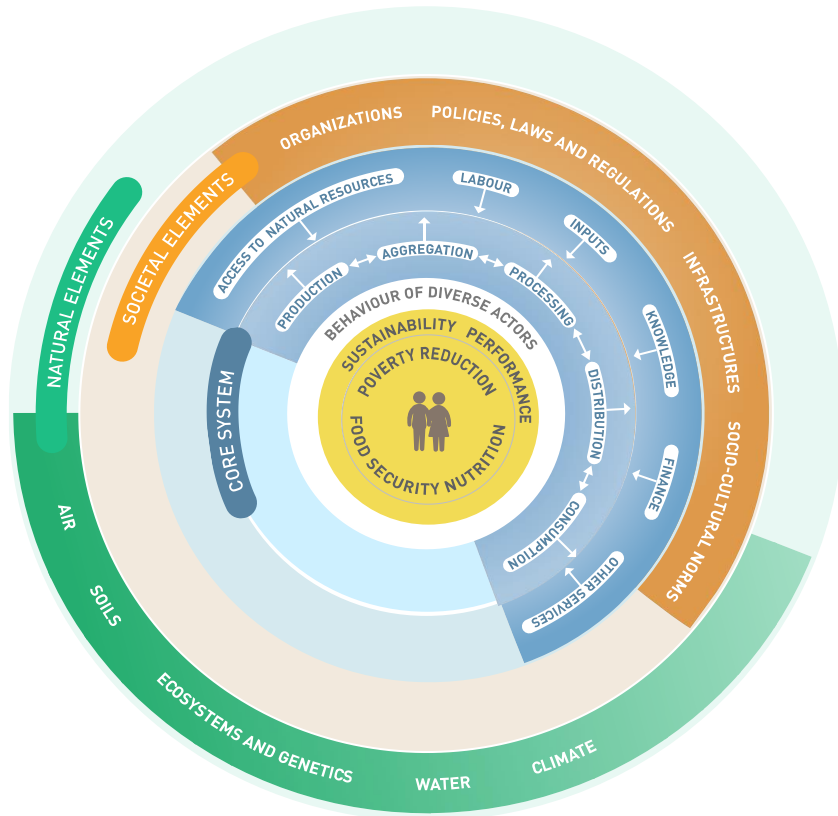
FAO Regional Office for Europe and Central Asia



# Food System

The **interconnected set of actors and activities** involved in the production, aggregation, processing, distribution, consumption and disposal of food products, as well as the **broader** economic, environmental and societal **context** that is **coherently organized** with the overall **function/ purpose** to provide food and nutrition security for all people.





## Sustainable Food System

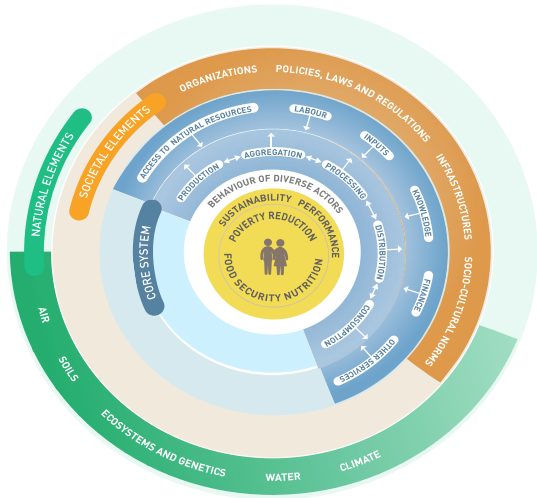
Food System that does not compromise the economic, environmental and societal bases for providing food now and for future generations.

It is resilient to external shocks in the economic, environmental and societal context.



# Sustainable Food System

An SFS approach measures, analyzes and improves the economic, environmental and social impacts of activities and interventions in the food system.



**First: Analyze and understand the Food System**

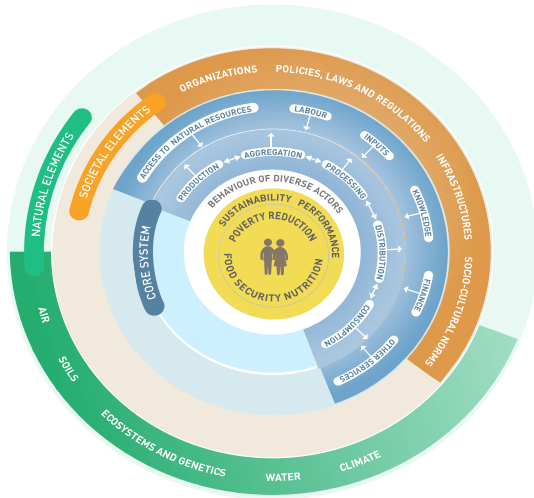


# Sustainable Food System

First: Analyze and understand  
the Food System

Paradigm:

Structure – Conduct – Performance  
of the FS, and Feedback Loops

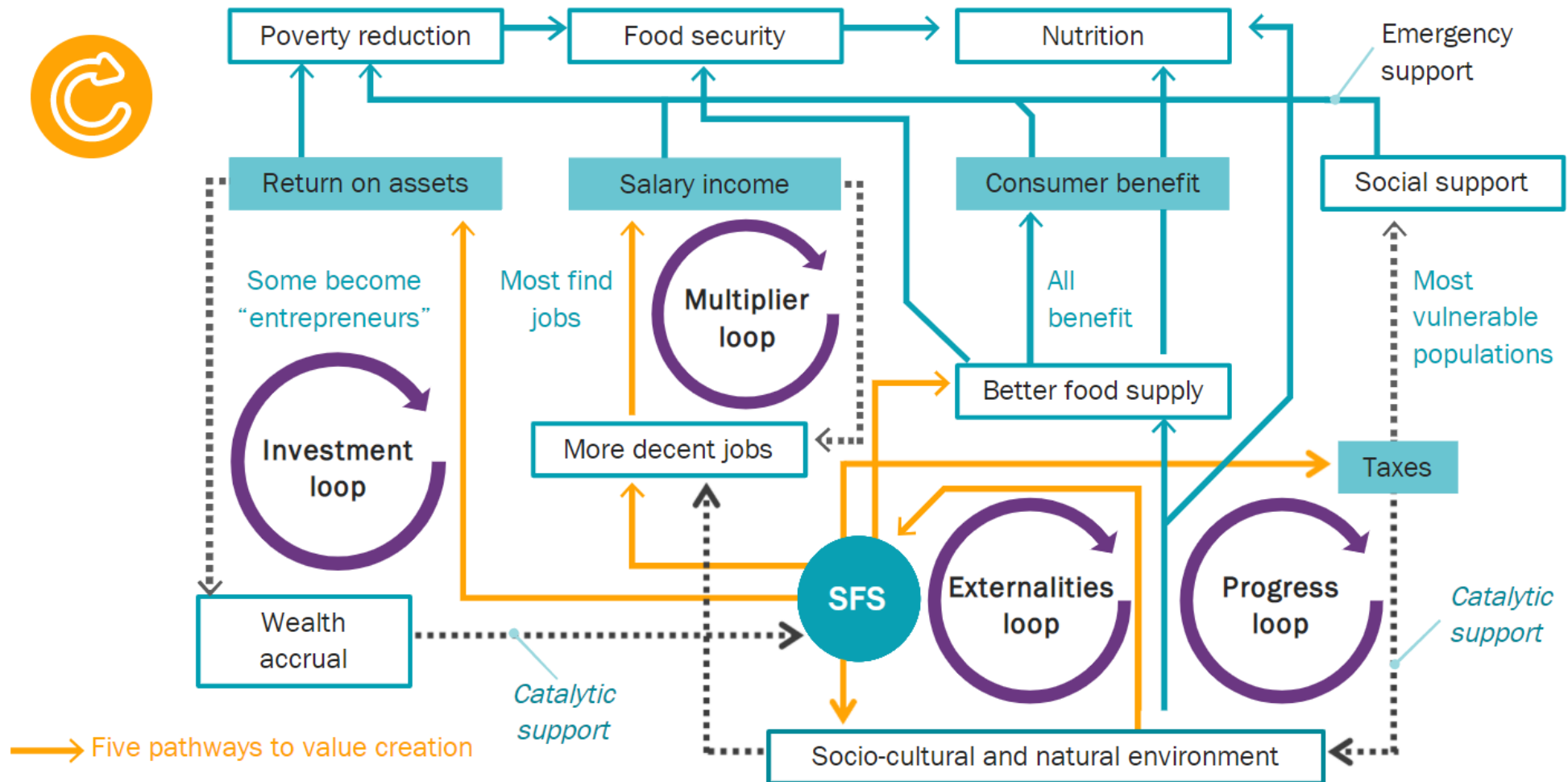




# Sustainable Food System

## Paradigm: Structure – Conduct – Performance of the FS, and Feedback Loops

### SFS development paradigm







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# FAO e-Learning Academy



Sustainable food systems:  
An introduction



Sustainable food systems:  
Operationalizing the  
approach



Sustainable food systems:  
Concept and framework

<https://elearning.fao.org/local/search/?src=eyJ0ZXN0byI6IiIsInNlcmllcyI6IiN1c3RhaW5hYmxiIGZvb2Qgc3lzdGVtcyIsInJlbGVhc2VhYXRlIjoilwiwibGluZ3VhIjoilZlZ4Ijpc25ldyI6IiIsImNlcnQiOiIiLCJtb2JpbGUiOiIiLCJjaWQlOiIiJmNzMDLDczNyw3MzhhdIn0=>