



ALMA MATER STUDIORUM  
UNIVERSITÀ DI BOLOGNA

UNA EUROPA

*Seminar 1*

# Resilience in Food System & the role of Universities

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# How can universities improve the resilience of the food system?

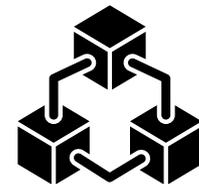
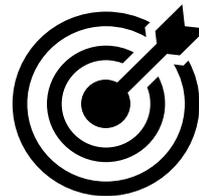
- **Teaching** → from society's needs to responses.
- **Research** → with an operational and reactive dimension.
- **'Third Mission'** → enhance the previous two and build a connection with society.

*Food System Summit*  
environment & youth in action



# What academic dimensions contribute the most to sustainable food system?

The different academic dimensions work together with an **integrated, active** and **engaging approach** to achieve sustainability in the food system.

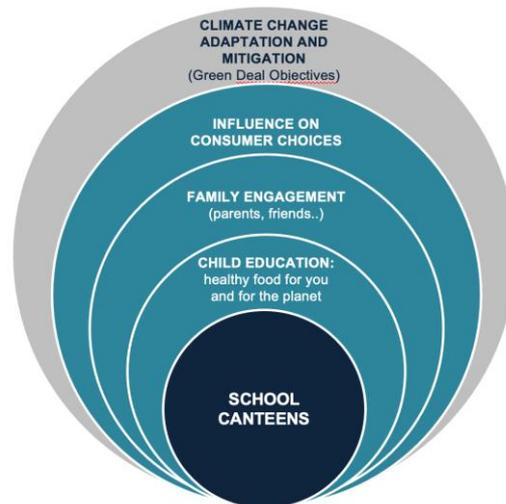


# How can universities support policies and collaboration among different stakeholders?

Action involvement, dialogue and shared interest

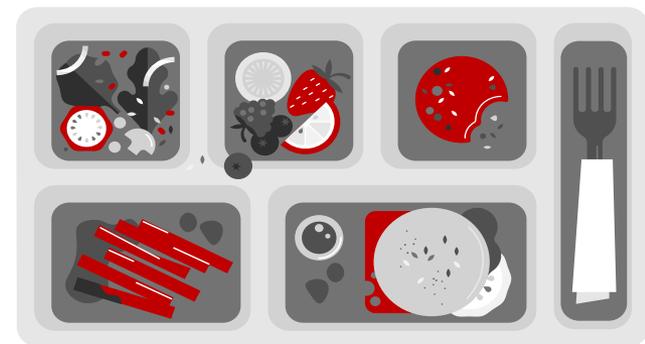
## Great Life

Involves the entire food supply chain to create a community that believes in the value of food for the protection of natural resources



## Laboratorio Ristorazione Sostenibile “LaRiSo”

Improve sustainability in the school catering service with a participatory approach.



# Why Great Life project?

## ACHIEVING CLIMATIC NEUTRALITY BY 2050

### AGRICULTURE AND CLIMATE CHANGE



**We need to change our production models!!!**



Reduce by 50% the overall use and risk of **chemical pesticides** and reduce use by 50% of more hazardous **pesticides** by 2030



Achieve at least 25% of the EU's agricultural land under **organic farming** and a significant increase in **organic aquaculture** by 2030



Reduce sales of **antimicrobials** for farmed animals and in aquaculture by 50% by 2030



Reduce **nutrient losses** by at least 50% while ensuring no deterioration in soil fertility; this will reduce use of **fertilisers** by at least 20 % by 2030



Bring back at least 10% of agricultural area **under high-diversity landscape features** by 2030



# The Great Life Approach

**PROMOTE THE CHANGE**  
to reduce the impact of climate change

- ✓ **IN AGRICULTURE:** resilient and sustainable agriculture protocols
- ✓ **AT SOCIAL LEVEL:** raise awareness and stimulate the demand for resilient foods
- ✓ **IN FOOD HABITS:** healthy, resilient and low impact foods



# How can universities support policies and collaboration among different stakeholders?

**GPP**

**GREAT it easy!**

#sceiloGREAT #lofaccioGREAT #GREATeasy #GREATfood

FROLLINI CON MIGLIO E SORGO	N° Questionari	MOLTO	ABBASTANZA	POCO	TUTTO	META'	POCO
	7	6	1	0	7	0	0

Ti piace il piatto ?

Quanto ne hai mangiato?

0%

■ TUTTO  
■ META'  
■ POCO

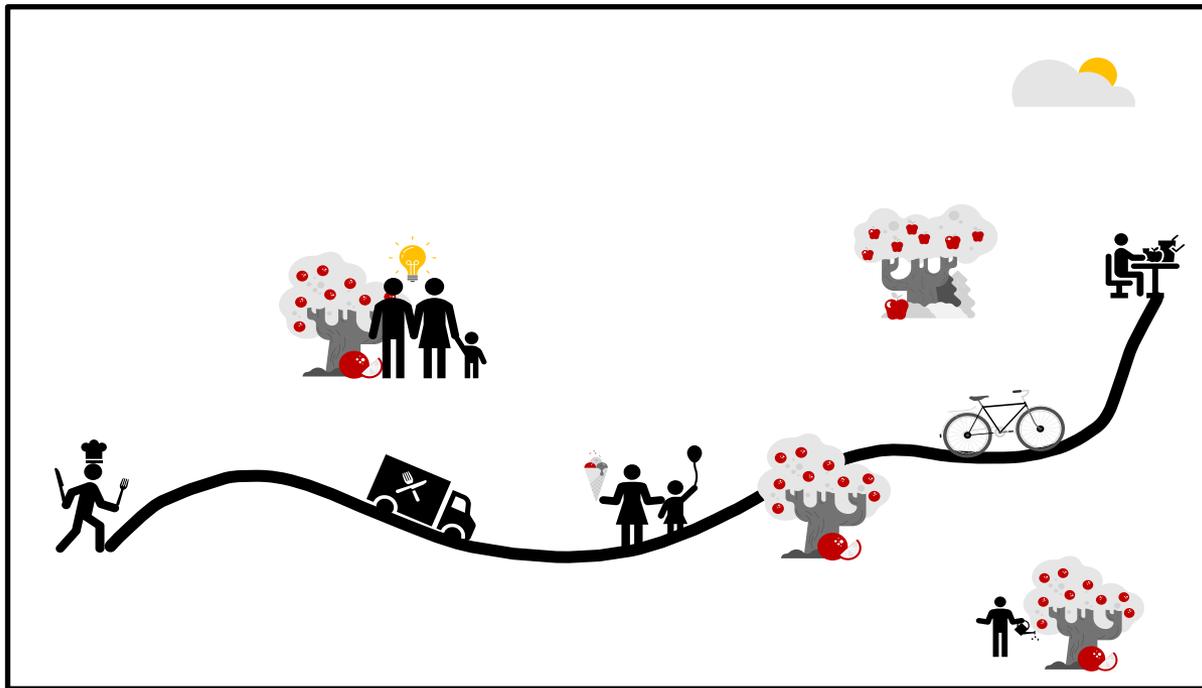
**EAT YOUR [ORGANIC & LOCAL] GREENO FRESH & CRISP!**

**Sette per una GREAT LIFE**

LABOR

## Laboratorio Ristorazione Sostenibile

A living regional laboratory participated by schools, families, workers, children, chefs and producers to improve standards on public canteens sustainability



# Objectives

Improvements of the integrated sustainability of public canteens, with a specific focus on school canteens, in parallel to the Sustainable Development Goals pathway



Define new sustainability indicators to be included in the canteens guidelines

Co-develop tailored solutions for each local context

Develop ever-lasting communication networks across public canteens segments

Share and make at good use the best regional sustainability practices



# The 5 pillars of action

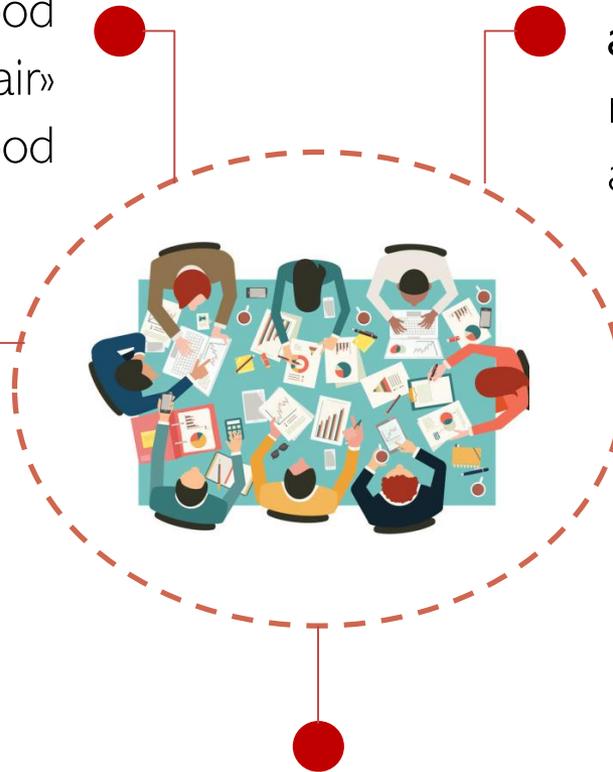
**Sustainability as eco-gastronomy:** the Slow Food «Good, Clean and Fair» approach to food

**Network and participatory approach:** a multidisciplinary network across expertises and levels

**Equity:** food as a major lever for social inclusion, to fight social inequalities

**Communication:** communication and information campaign as a basis for positive transition

**Education and Reserach:** founding pillar of the work development





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**Thank you for the attention!**

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