



Ministero  
dell'Università  
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Italiadomani  
PIANO NAZIONALE  
DI RIPRESA E RESILIENZA



**agritech**  
National Center for  
Technology in Agriculture

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## Strategic Objectives

- ▶ Combine the top research expertise required to adequately address in a truly multidisciplinary context the multifaceted problems associated with sustainable agriculture.
- ▶ Integrate the research infrastructures and equipment available at each site.
- ▶ Exploit and apply the most suitable Key Enabling Technologies (KET) that can allow a profitable advance in productivity, sustainability, ecological and digital transition in the agricultural sector.
- ▶ Work with companies and farmers to co-design research efforts and exploit at the best results to increase the resilience and economic competitiveness of agri-food supply chains.
- ▶ Train the next generation of Agritech scientists and managers to generate the necessary human capital and skills required.



Finanziato  
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agritech

National Center for  
Technology in Agriculture

## Strategic Objectives

### RESILIENCE



Enhancing sustainable productivity and promoting resilience to climatic change

1

### LOW IMPACT



Reducing wastage and environmental impact

2

### CIRCULAR



Development of circular economy strategies

3

### RECOVERY



Sustainable development of marginal areas

4

### TRACEABILITY

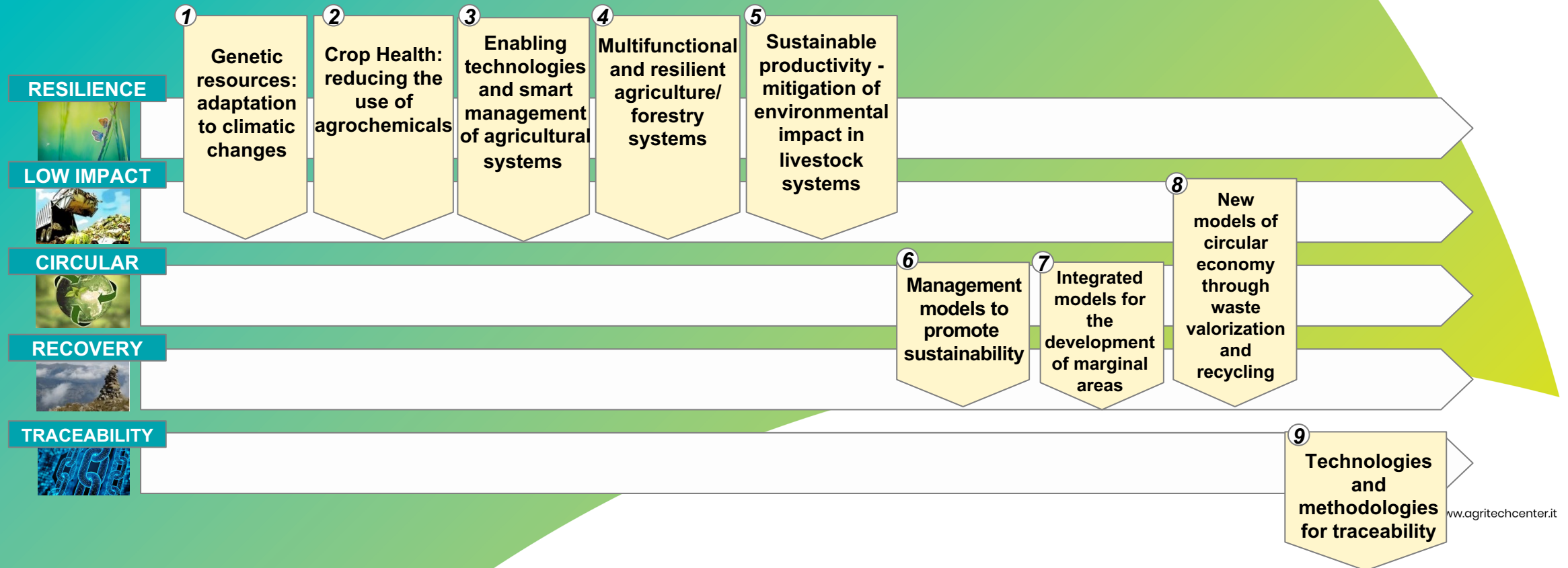


Promoting safety, traceability and typical traits in agri-food chains

5

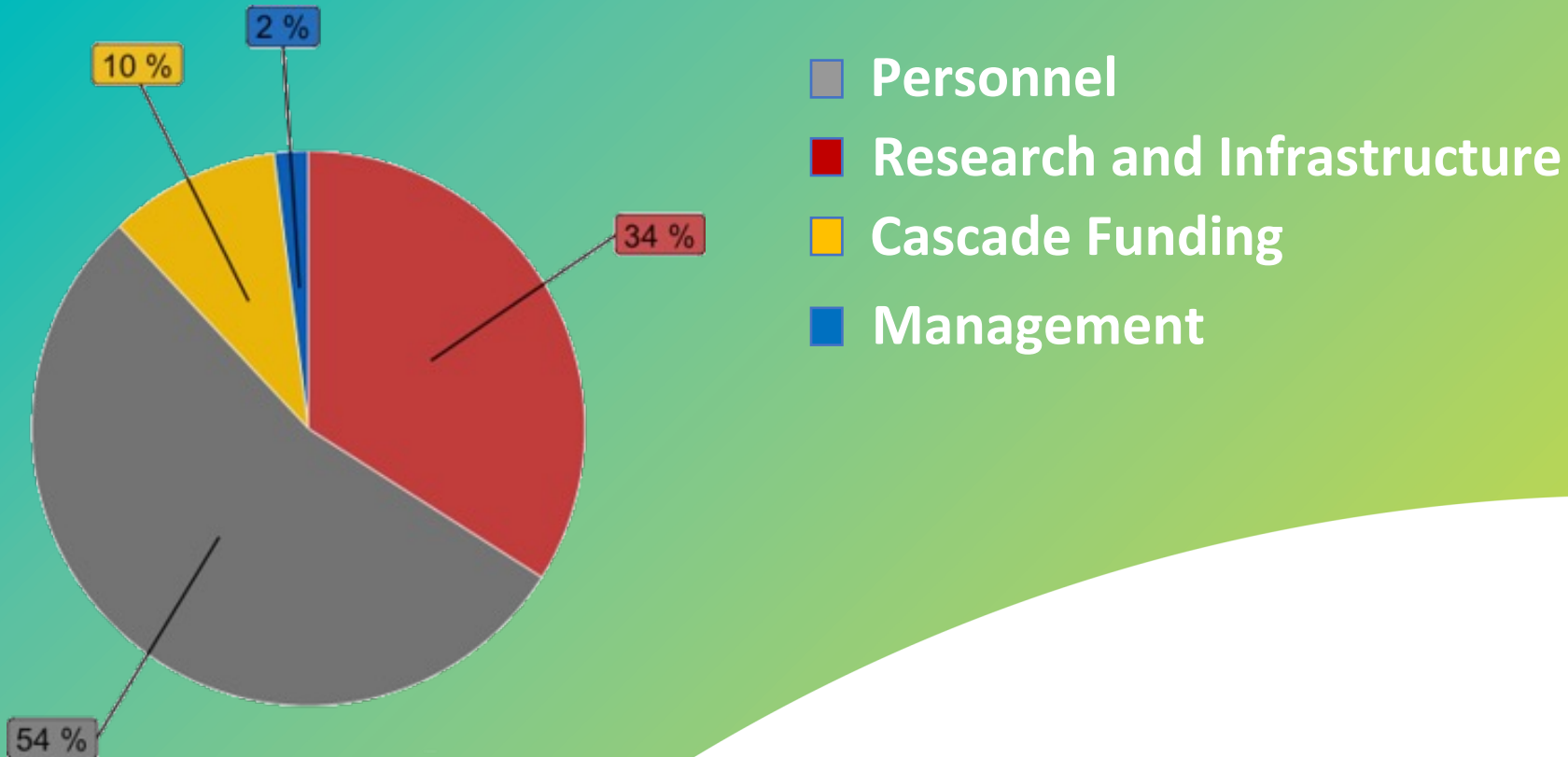
Technologies  
for  
sustainable  
agriculture

# AGRITECH: 9 Spokes across the 5 strategic objectives



# FUNDING

▶ 320M€ for 3 years



## Geographic distribution of spokes and affiliates



- ▶ 24 Public Universities
- ▶ 4 Private Universities
- ▶ 5 Research Centers
- ▶ 14 Companies in research
- ▶ 4 Hub Companies

Regions hosting AGRITECH spokes and affiliates



## Affiliates – Industrial Partners



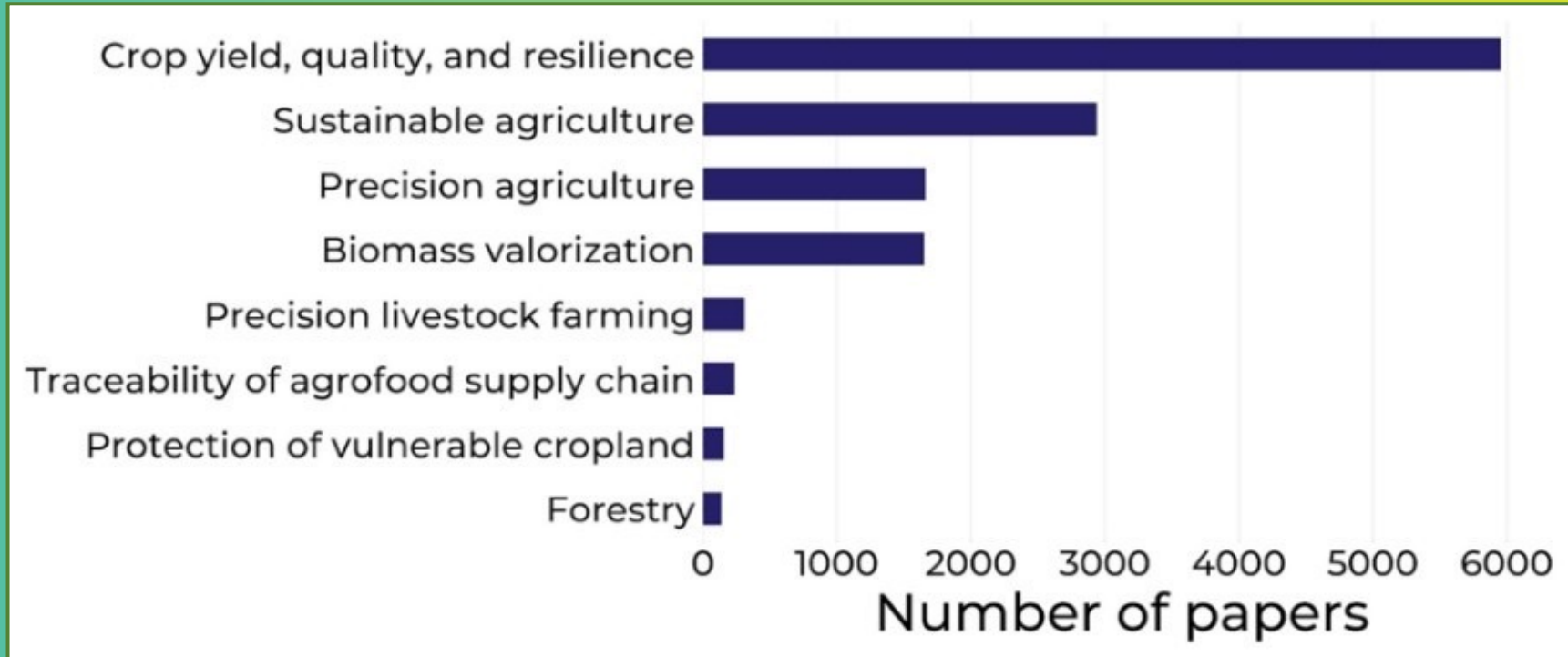
## HUB Companies



Nestlé® Good food, Good life



## The Agritech consortium



*Total number of papers (2014-2020) in each key topic for the whole Agritech National Center*



## HUB: Management and cross-spoke activities

### MANAGEMENT

Monitoring of project development, submit scientific and administrative reports

### TRAINING

Agritech Academy creation and management

### TECHNOLOGY TRANSFER

Organization and management of technology transfer initiatives

## TECHNOLOGY TRANSFER



### Our Mission:

- Funding Ideas
- Training Specialists
- Supporting Famers
- Accelerating Start-ups
- Valorizing research outputs



- Agritech Academy
- Innovation Brokers
- Accelerator HUB

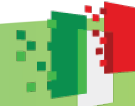




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# Agritech Academy:



Training the extension  
specialists to assist farmers in:

- digital transition
- uptake of technologies
- sustainability strategies

40 students / year

Training on available technologies

Project works with companies and field  
training

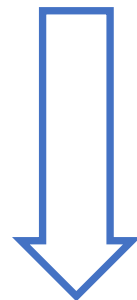
AgriFood Companies

Associations



**Agritech  
Innovation brokers**

**Spokes' activities  
+  
Technologies**

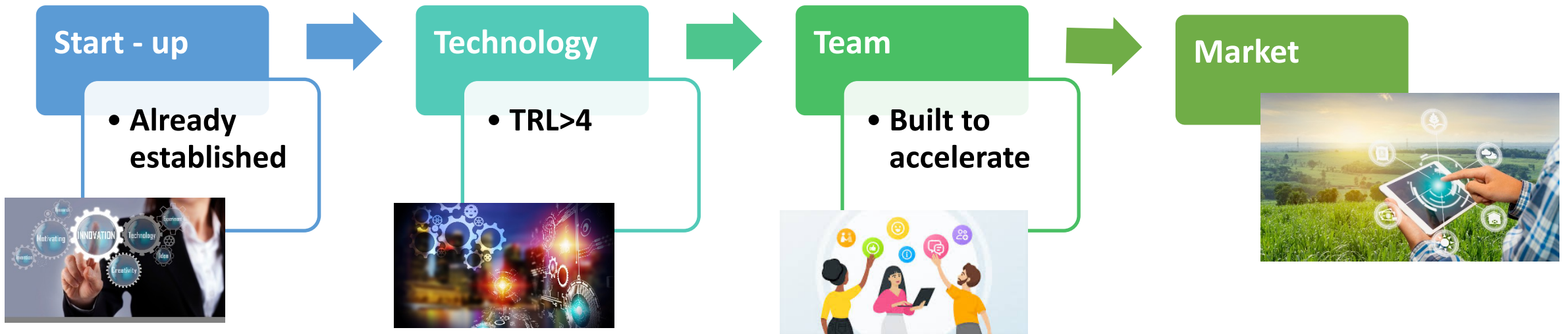


**Solutions**





# Agrifood Accelerator HUB in Naples





# agritech

Plan. Plant. Planet.

## Thank You

[www.agritechcenter.it](http://www.agritechcenter.it)