



ON Foods

Research and innovation network on food and nutrition Sustainability, Safety and Security - Working ON Foods

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3-4 December 2025, Bologna

This meeting is
organised by





Who we are

The Italian partnership for the Sustainable Development of Food and Nutrition

Funding over 3 years

€114 million

Supporting innovative research and sustainability in food systems.

People involved

600+

A large multidisciplinary team driving the future of food.

For cascade funding

€20 million

Dedicated to open calls to support external projects.

Newly recruited members

139

Including 200 new PhD students and post-docs joining the effort.





Who we are

The Italian partnership for the Sustainable Development of Food and Nutrition

Organisations

26

Including universities, research centers, and leading companies collaborating for impactful solutions.

Research projects

350+

Advancing knowledge and innovations in the food and nutrition sectors.

Work Packages

26

Comprehensive research areas to cover diverse aspects of food and nutrition.

Main Tasks

28

Carefully designed tasks ensuring cross-disciplinary collaboration and targeted outcomes.

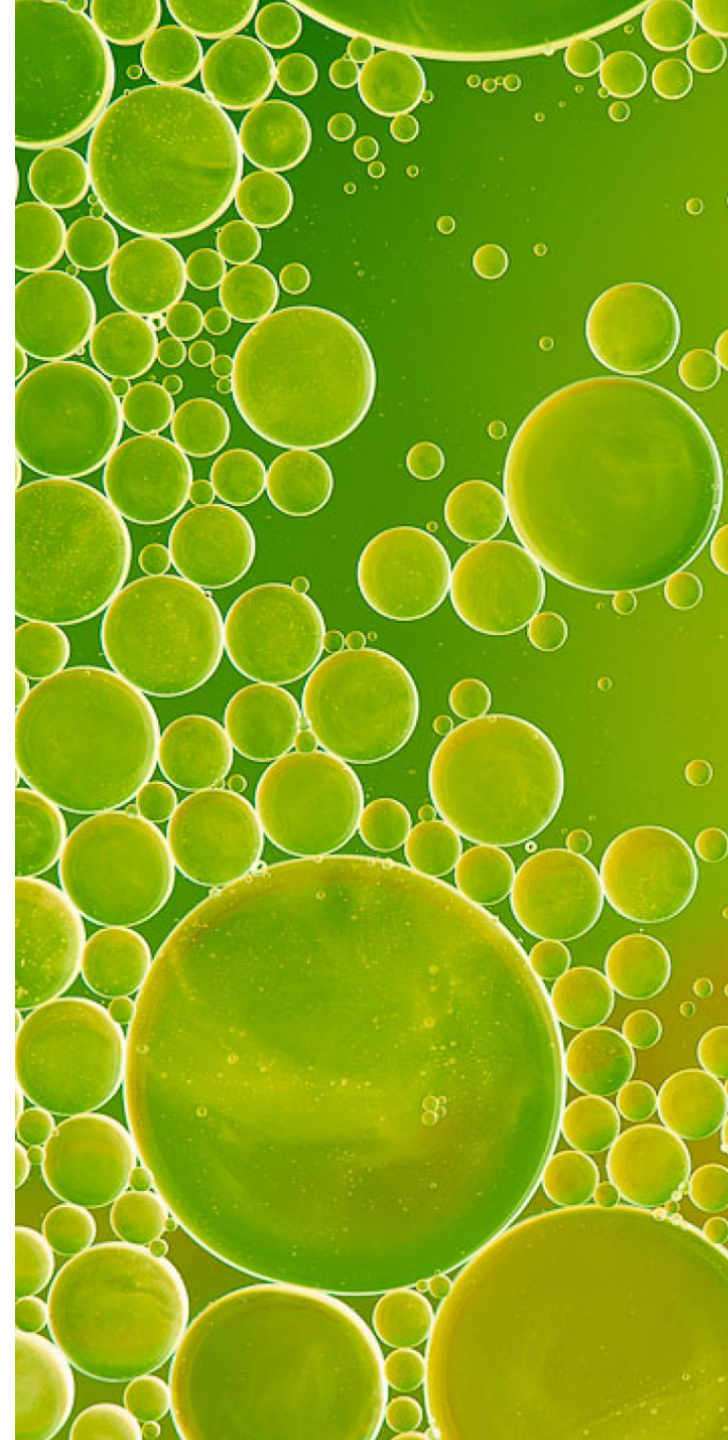


A systemic approach to sustainability

Interdisciplinary approach

Combining food science, nutrition, sustainability, biotechnology, and circular economy.

Experts in life sciences, food chemistry, economics, and engineering working together to address complex challenges.





The OnFoods Spokes

A network of expertise

The spokes interconnect to address challenges from multiple perspectives and promote integrated solutions.

Thematic Spokes

07

Each spoke focuses on a critical area: food quality, sustainability, human nutrition, technological innovation, and environmental impact

Spoke 01



Global Sustainability

Fair food market for healthy citizens

Lead organisation

Università degli Studi di Parma

Spoke leader

Prof. Filippo Arfini

SPOKE 02



Smart and circular food system and distribution

To valorize food waste and smart and virtuous logistics

Lead organisation

CNR

Spoke leader

Antonio Moretti

Spoke 03



Food safety of traditional and novel foods

Promoting a safe food innovation

Lead organisation

Università degli studi di Bari

Spoke leader

Maria De Angelis

Spoke 04



Food quality and nutrition

To push towards sustainable and tailored food and nutrition

Lead organisation

Università di Milano

Spoke leader

Patrizia Riso



Spoke 05



Lifelong nutrition

A healthy diet for all

Lead organisation

Università degli studi di Napoli Federico II

Spoke leader

Annamaria Colao

Spoke 06



Tackling malnutrition

To restore resilience and defeat malnutrition

Lead organisation

Università degli studi di Pavia

Spoke leader

Hellas Cena

Spoke 07



Policy, behaviour and education

Smarter Behaviors for Healthier Diets

Lead organisation

Università degli studi di Bologna

Spoke leader

Matteo Vittuari

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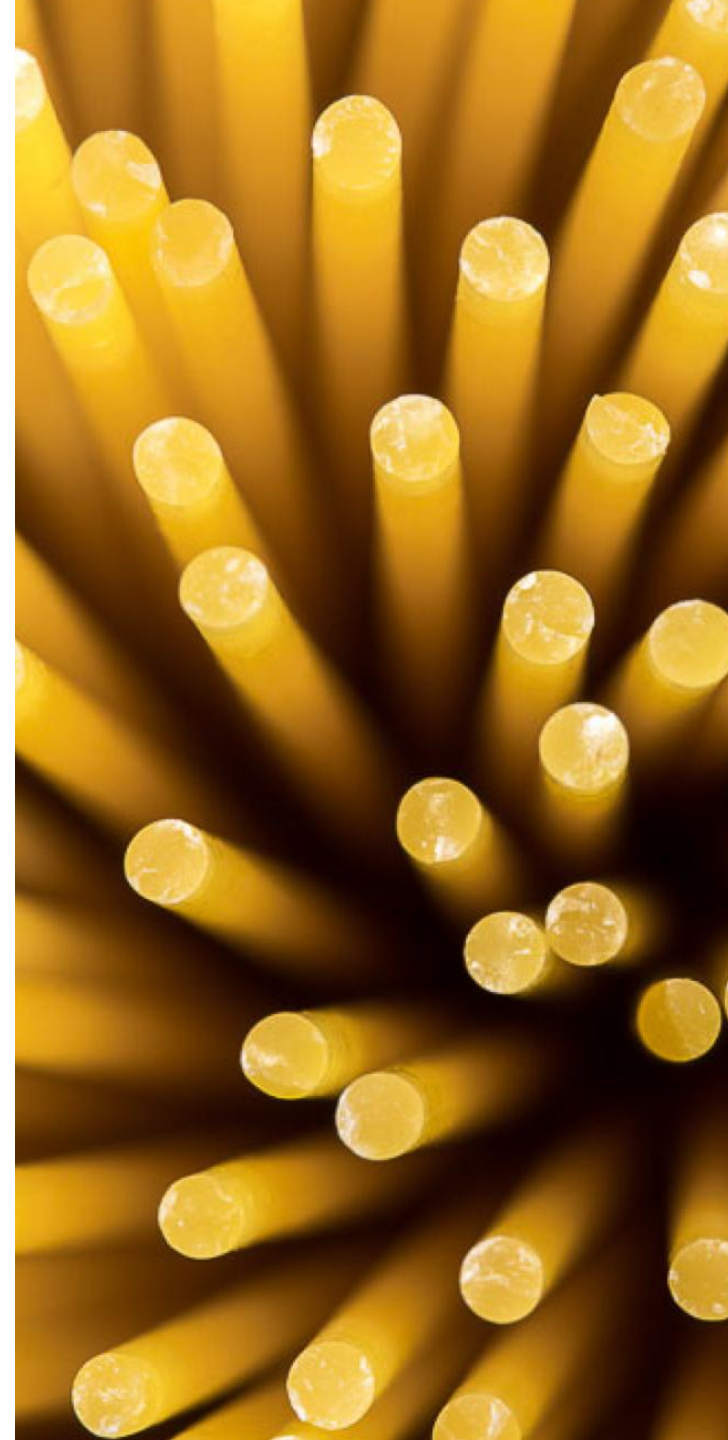
Contributing to a sustainable food system

Why OnFoods?

To drive the transformation of Italy's food system towards sustainability, food security, and public health, in alignment with the goals of the National Recovery and Resilience Plan (PNRR).

Bridging research and innovation

We are developing solutions to tackle global challenges related to nutrition, the environment, and food safety.





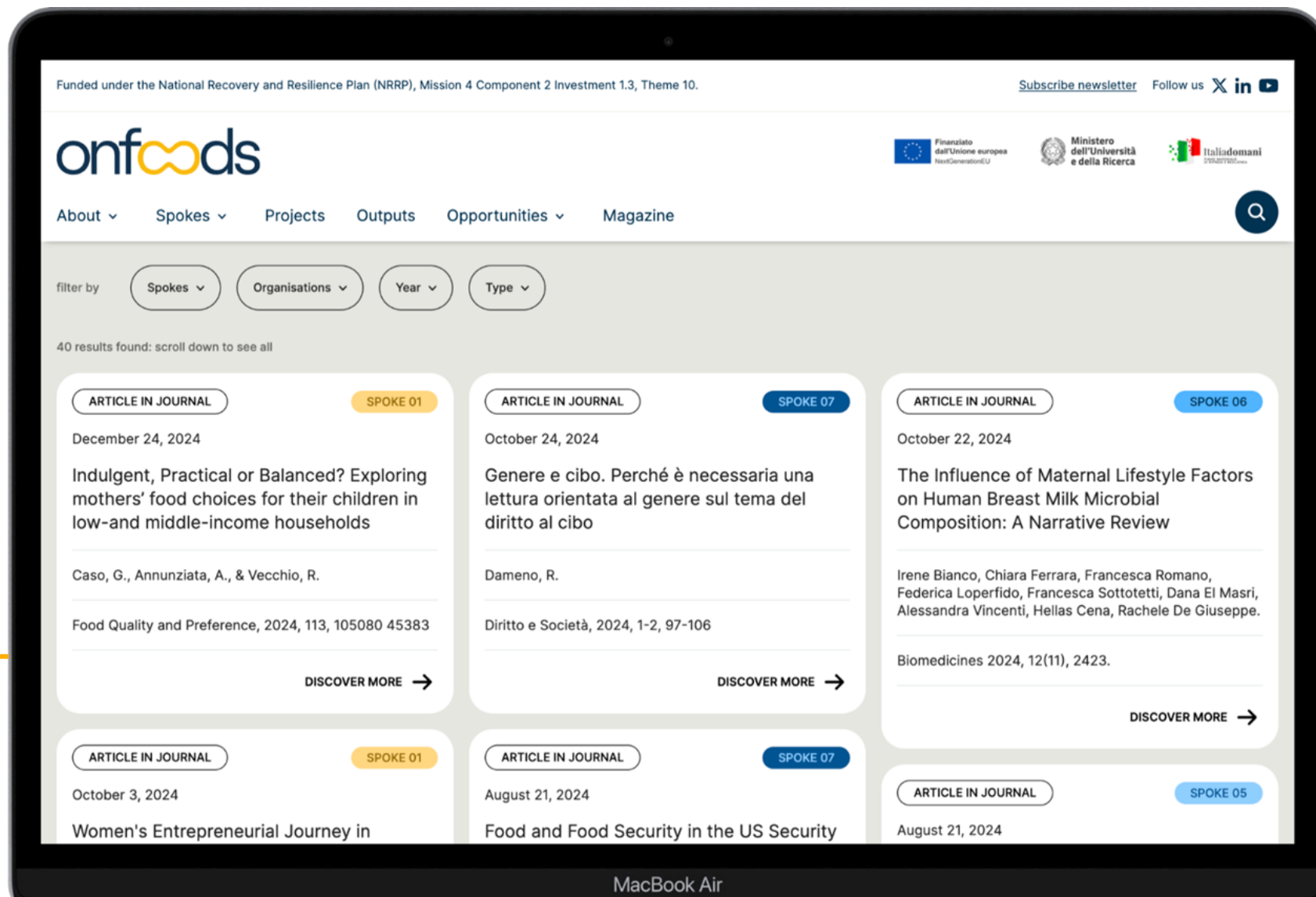
Research Outputs

Article in Journal
Working papers
Policy briefs
Conference papers
Chapters

Until now

+200

Open Access research outputs





SPOKE 2

Partner



- Member of the Board of the ONFOODS Foundation



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Spoke 7: Policy, Behaviour and Education

Objective

Develop advanced analytical models and digital tools to monitor, analyse, and forecast agricultural and food policies, as well as business and consumer behaviour, in support of public planning, educational initiatives, and communication efforts that foster the transition towards healthier and more sustainable food systems.

Behavioural change

Educational pathways

Food policies

Public catering (schools)





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Spoke 7: Policy, Behaviour and Education

10 Partners

+ 110 Researchers

+ 60 ECRs

+ 45 Projects

Bridging research and
innovation

Advancing
transdisciplinarity
and
interdisciplinarity





Acknowledgements

Project funded under the National Recovery and Resilience Plan (NRRP), Mission 4 Component 2 Investment 1.3 - Call for tender No. 341 of 15 March 2022 of Italian Ministry of University and Research funded by the European Union – NextGenerationEU;
Project code PE000000003, Concession Decree No. 1550 of 11 October 2022 adopted by the Italian Ministry of University and Research, Project title “ON Foods - Research and innovation network on food and nutrition Sustainability, Safety and Security – Working ON Foods”.

