



ESTIG/IPB
BRAGANÇA, PT

INTERNATIONAL CONFERENCE ON SUSTAINABLE FOODS

Achieving the Sustainable
Development Goals

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25
2024



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PRIMA Participating States

12 EU Member States: **Bulgaria** (from 2025), **Croatia**, **Cyprus**, **France**, **Germany**, **Greece**, **Italy**, **Luxembourg**, **Malta**, **Portugal**, **Slovenia**, **Spain**

3 third countries associated to Horizon 2020 and Horizon Europe: **Israel**, **Tunisia**, and **Turkey**

5 third countries not associated to Horizon 2020 and Horizon Europe: **Algeria**, **Egypt**, **Jordan**, **Lebanon**, and **Morocco**





3 Main Thematic Areas, 12 SRIA Priorities

MANAGEMENT OF WATER



- Water resources availability and quality within catchments and aquifers
- Sustainable, integrated water management
- Irrigation technologies and practices
- Use of alternative water resources

FARMING SYSTEMS



- Adaptation of agriculture to climate change
- Developing sustainable and productive agro-ecosystems
- Preventing emergence of animal and plant diseases
- Developing farming systems able to generate income, to create employment and to contribute to a balanced territorial development

AGRO-FOOD VALUE CHAIN



- Valorising food products from traditional Mediterranean diet
- Food Safety in local food chains
- Implementation of innovation in the Agro-food chain, promoting higher quality, sustainability and competitiveness, with particular reference to smallholders
- Implications of dietary shifts and sustainable diets for the Med populations and food industry



PRIMA
PARTNERSHIP FOR RESEARCH AND INNOVATION
IN THE MEDITERRANEAN AREA



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PRIMA achievements

(2018 - 2023)



21K+

of participating entities



2310+

of total beneficiaries



239

of funded projects



53
WATER
PROJECTS



96
FARMING
PROJECTS



77
AGRO-FOOD
PROJECTS



13
WEFE NEXUS
PROJECTS

ALL

PRIMA PS
received funds

EUR 352 million

Total Budget
allocated



30%

MPC Total Budget share



20%

Budget share of
private sector



AWARDS

Since 2021, PRIMA introduced two prizes in its activities, to be funded with EU funds (Section 1):

- the PRIMA WEFE Nexus Award (2021, 2022, 2023)
- the PRIMA Woman Greening Food Systems in the Mediterranean Award (2024)



- 3 editions
- 6 winners (2 winners per edition)
- EUR 10.000 cash prize for each winner



- First edition launched in 2024
- Application closed 7 June 2024
- EUR 10.000 cash prize for each winner



Key successes in the region

SCIENCE DIPLOMACY

PRIMA has proven to be an instrument facilitating cooperation between teams from North/South and South/South countries.

ALIGNING NATIONAL REGULATIONS

Aligning national regulations and administrative procedures: PRIMA effectively fostered collaboration among countries that had not previously worked together



PRIMA: Strategically positioned and internationally visible

PRIMA clearly has a significant geostrategic role to play

It fits the green transition in the Mediterranean, capitalising its results and leveraging on the new opportunities of the European Green Deal.

International & Regional level

PRIMA is considered a key player at the international level, thanks to its collaboration with international organisations such as the OSMED Platform, and at the regional level with the Union for the Mediterranean (UfM, WEFE Network Community of Practice).

Conclusion

Strong institutional support

European Commission & 20 States
Ministerial Level





What is food 2030?



What is Food 2030?

FOOD
2030

- **Food 2030 is the R&I framework supporting the transition towards sustainable, healthy and inclusive food systems.**
- It is in line with, and supports the goals of the **European Green Deal, Farm to Fork strategy** and **Bioeconomy strategy**.
- Food 2030 is underpinned by the need to take a **multi-actor** and **systemic approach** to research and innovation capable of **delivering co-benefits** for people's health, our climate, our planet and communities.

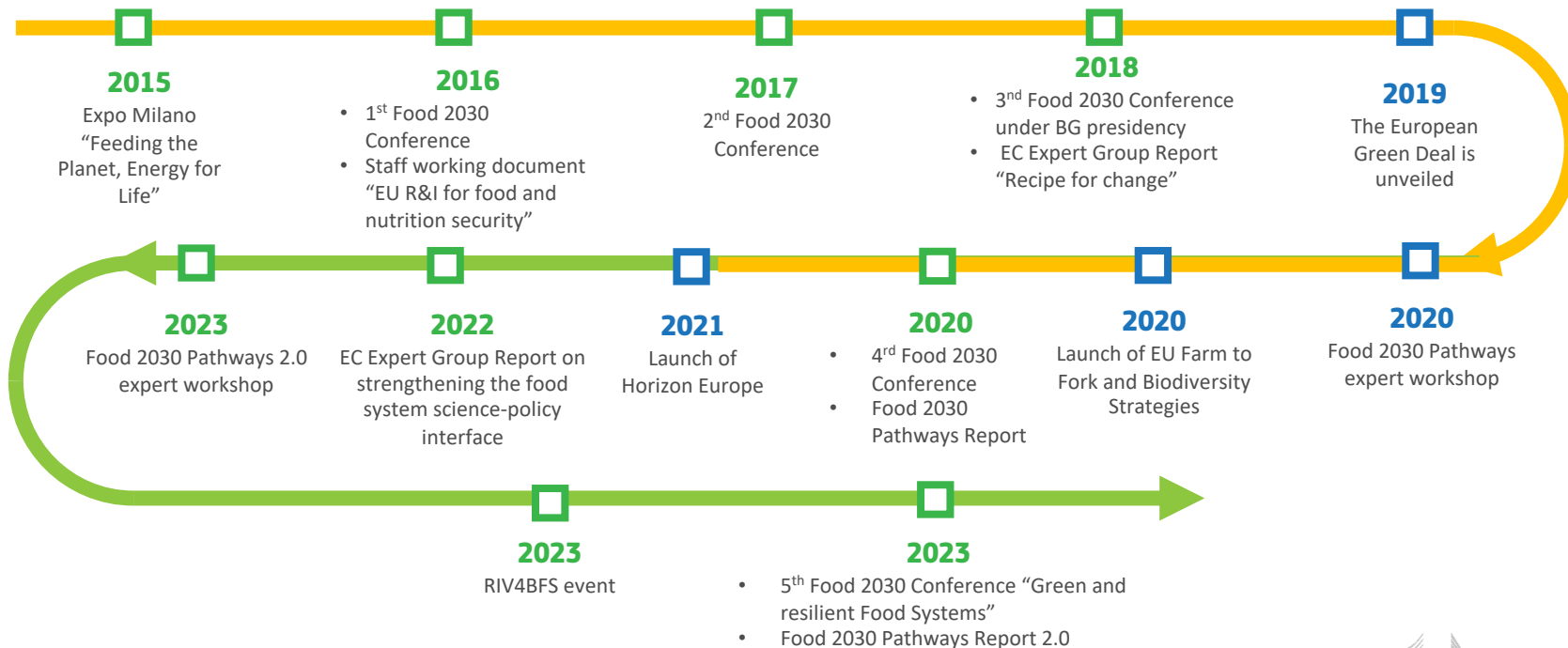


□ Food 2030 milestones and events

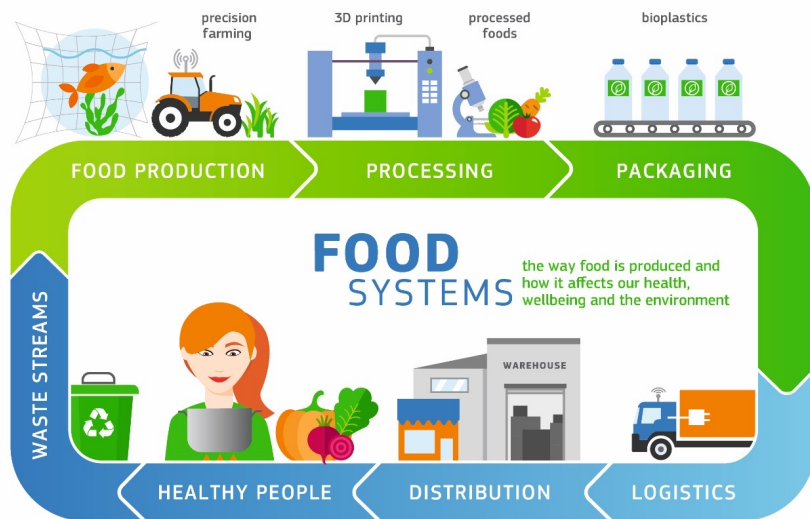
□ EU policy milestones

— Horizon 2020

— Horizon Europe



Food 2030: EU R&I Policy Framework future-proofing our food systems



- Need for a systemic approach to future-proofing food systems by structuring, connecting and scaling-up R&I
- To provide **evidence** for policies and **solutions** (knowledge, methods, technologies, services, business models, etc) addressing 4 priorities.

Research and Innovation

Priorities



NUTRITION for sustainable and healthy diets



CLIMATE smart and environmentally sustainable food systems



CIRCULARITY and resource efficiency of food systems



INNOVATION and empowerment of communities

Drivers



Research breakthroughs



Innovation and Investment



Open Science



International collaboration



FOOD 2030 Research and Innovation

Pathways for action 2.0

Research and innovation policy as a driver for sustainable, healthy, climate-resilient and inclusive food systems



Research and Innovation

New Food 2030 Pathways for action 2.0 report

FOOD 2030

Over 100 projects
Over EUR 760 M



Systemic approach – delivering co-benefits, inter/transdisciplinary and multi-actor

Placed-based approaches for testing, demonstrating, experimenting, deploying, partnering, learning, sharing!!

All types of innovation



FOOD 2030 Pathways	Nutrition	Climate	Circularity	Communities
PATHWAY 1: GOVERNANCE FOR FOOD SYSTEMS CHANGE	+++	+++	+++	+++
PATHWAY 2: URBAN FOOD SYSTEMS TRANSFORMATION	++	+++	+	+++
PATHWAY 3: FOOD FROM THE OCEAN & FRESHWATER RESOURCES	++	+++	+++	+++
PATHWAY 4: ALTERNATIVE PROTEINS FOR DIETARY SHIFT	+++	+++	++	+++
PATHWAY 5: FOOD WASTE & RESOURCE-EFFICIENT FOOD SYSTEMS	++	+++	+++	++
PATHWAY 6: THE MICROBIOME WORLD	+++	+++	++	+++
PATHWAY 7: NUTRITION & SUSTAINABLE HEALTHY DIETS	+++	++	+	++
PATHWAY 8: FOOD SAFETY SYSTEMS OF THE FUTURE	+++	+++	++	+++
PATHWAY 9: FOOD SYSTEMS AFRICA	+++	+++	+++	+++
PATHWAY 10: DATA & DIGITAL TRANSFORMATION	+++	+++	+++	+++
PATHWAY 11: ZERO-POLLUTION FOOD SYSTEMS	++	+++	+++	+++

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#FOOD2030EU

FOOD 2030 Publications



Research and Innovation



Bud 2030 deployment via Horizon Europe



European
Commission

#HorizonEU

**THE EU
RESEARCH & INNOVATION
PROGRAMME**

2021 – 2027

**HORIZON
EUROPE**

Research
and
Innovation

CL6 WP2023-2024 structure

Strategic Plan. Expected impacts

Climate neutrality and adaptation to climate change

Preservation and restoration of biodiversity and ecosystems

Sustainable and circular management of natural resources; tackling pollution; bioeconomy

Food and nutrition security for all from sustainable food systems from farm to fork

Balanced development of rural, coastal and urban areas

Innovative governance models enabling sustainability, environmental observation

Work Programme. Destinations

Land, oceans and water for climate action

Biodiversity and ecosystem services

Circular economy and bio-economy sectors

Clean environment and zero pollution

Fair, healthy and environmentally-friendly food systems from primary production to consumption

Resilient, inclusive, healthy and green rural, coastal and urban communities

Innovative governance, environmental observations and digital solutions in support of the Green Deal

HE Intervention Areas

IA 1- Environmental Observation

IA 2- Biodiversity and Natural Resources

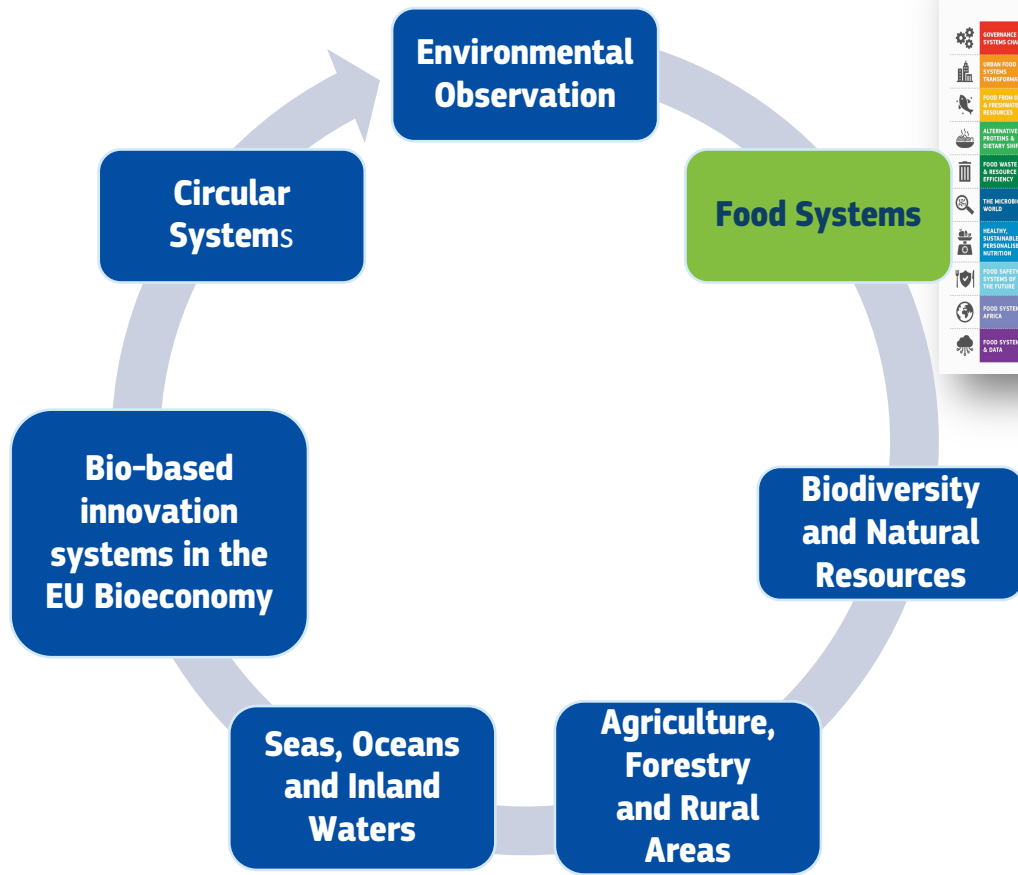
IA 3 - Agriculture, Forestry and Rural Areas

IA 4 - Seas, Oceans and Inland Waters

IA 5- Food Systems

IA 6- bio-based Innovation Systems in the EU Bioeconomy

IA 7- Circular Systems



Projects	Investment in billion	Nutrient	Climate	Circularity	Communities
GOVERNANCE & SYSTEMS CHANGE	6	31	000	000	000
URBAN FOOD SYSTEM TRANSFORMATION	7	70,8	00	000	0
FOOD FROM OCEANS & RESILIENT RESOURCES	27	175	000	000	00
ALTERNATIVE PROTEIN & DIETARY SHIFT	8	77	000	000	00
FOOD WASTE & RESOURCE EFFICIENCY	13	102	00	000	000
THE MICROBIOME WORLD	9	80,5	000	000	000
HEALTHY, SUSTAINABLE & PERSONALISED NUTRITION	8	68	000	00	0
FOOD SAFETY SYSTEMS OF THE FUTURE	9	43	00	000	00
FOOD SYSTEMS AFRICA	23	70,5	000	00	00
FOOD SYSTEMS & DATA	7	49,8	000	00	000

FOOD
2030

FOOD
2030

NUTRITION

COMMUNITIES

CIRCULARITY

CLIMATE

#FOOD2030EU





EUROPEAN UNION



The Mission 'A Soil Deal for Europe' - Synergies with PRIMA projects

SOME EXAMPLES OF EU FUNDED PROJECTS

Five examples of Horizon 2020 and Horizon Europe funded projects that received more than EUR 44 million in grants



Thank you



Food 2030 - Pathways for action 2.0 : R&I policy as a driver for sustainable, healthy, climate resilient and inclusive food systems

“Food 2030: Green and Resilient Food Systems” conference concludes successfully in Brussels

