

Wageningen strategy for Horizon Europe: 'finding answers together'

Cluster 6 Session - Catalonia - ACCIO

2 June 2021, Peter Jongebloed, Head EU Office / Wageningen Grant Office,
Wageningen University & Research



Mission & domain
continue

To explore
the potential
of nature to
improve the
quality of life



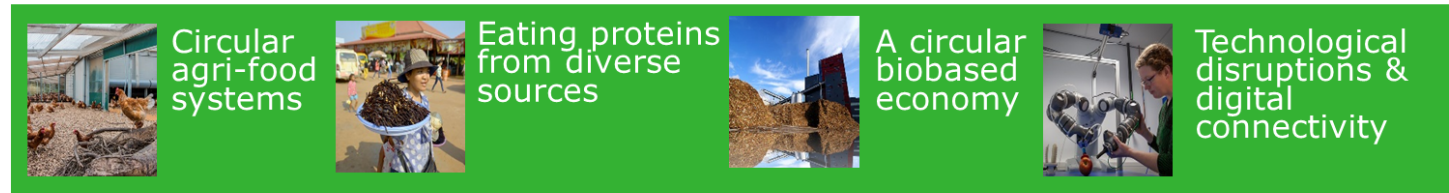
WAGENINGEN
UNIVERSITY & RESEARCH

Our ambition: Education & research with impact

Main global challenges



Needed transitions

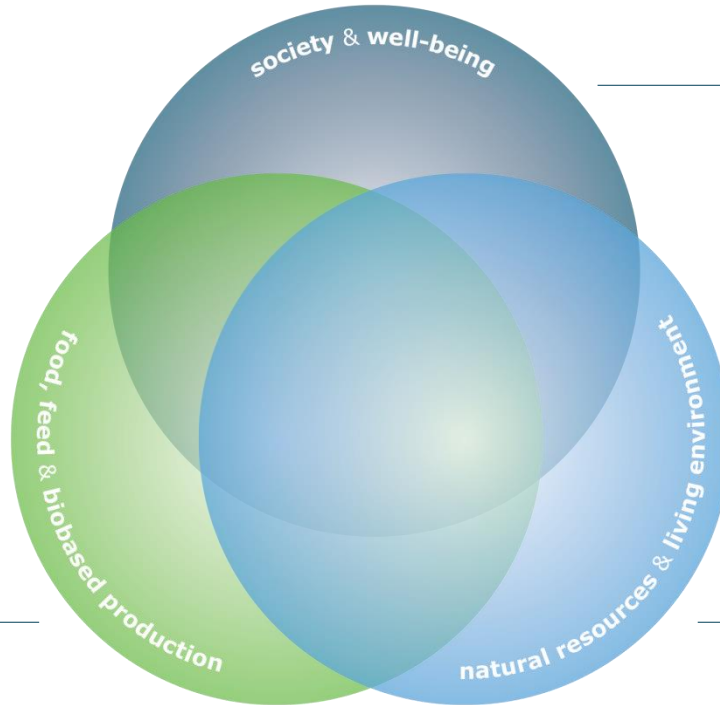


Impact on global challenges



Wageningen's domain: Food and Living Environment

- Sustainable production and food processing
- Animal feed and biobased products
- International food chains and networks
- Food security and food health aspects



- Food and Living environment
- Lifestyle
- Perceptions
- Governance
- Market and chains
- Social innovations

- Nature and landscape
- Land use
- Water, sea and natural resource management
- Biodiversity

Two partners

Wageningen University & Wageningen Research



Partners

Wageningen University

Wageningen Research



- 12,007 BSc/MSc students from > 100 countries
- 1,968 PhD candidates
- 2,640 FTE of faculty and staff
- Revenue in 2018: € 363 million
- WUR ranking in Higher Education Selection Guide in full-time university education 2019: 1 (14 consecutive years)

Partners

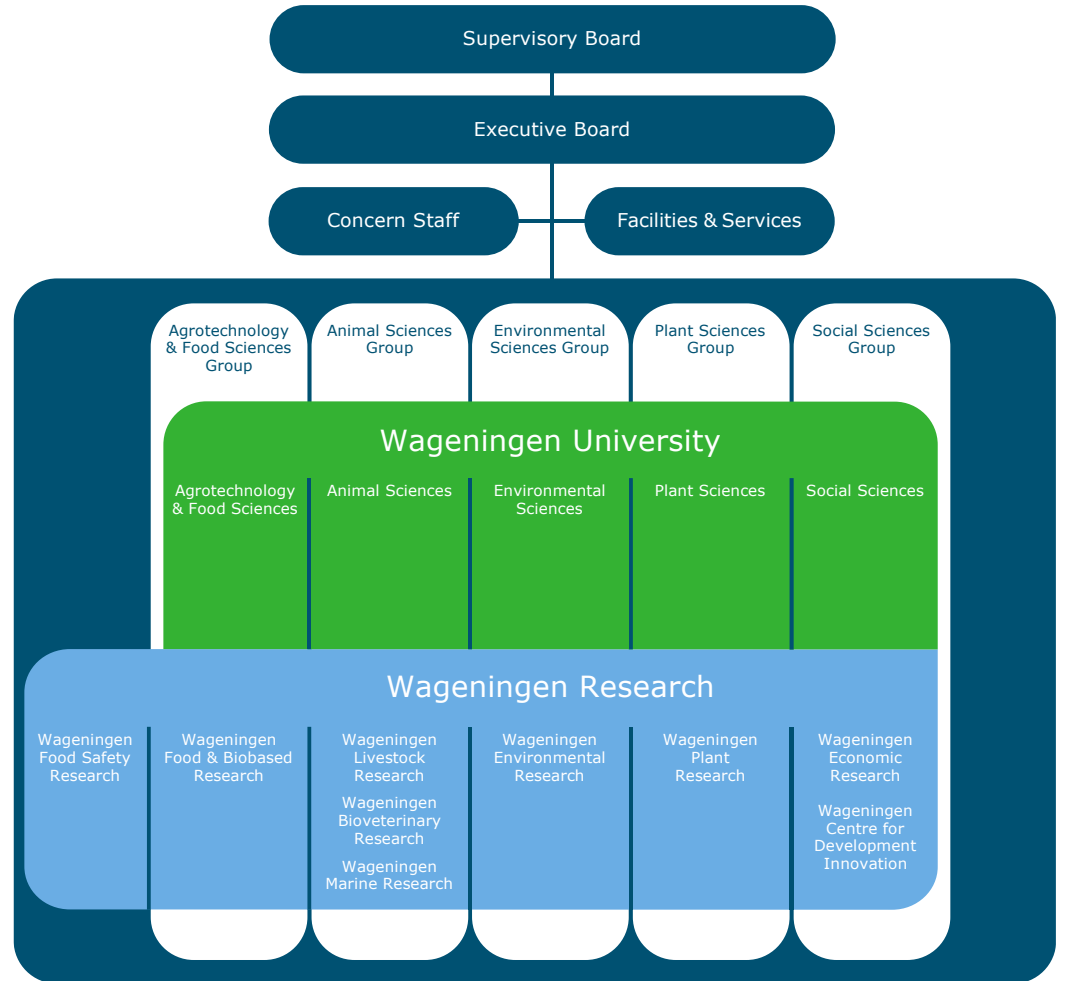
Wageningen University

Wageningen Research



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Organigram



WHY PARTICIPATING IN HORIZON EUROPE ?

- (new) Partners and networks
- Complementary disciplines
- Recruitment of young researchers
- Public relations, dialogue EC
- New knowledge, skills, products, markets
- Contributing to our strategy
- Strengthen competitiveness of Agri & Food sector EU
- **As Wageningen we have a Europe strategy and we want to find answers together .. Horizon Europe is tool**
- And 'by the way funding' ..



Horizon Europe: evolution not revolution

HORIZON EUROPE

EURATOM

SPECIFIC PROGRAMME: EUROPEAN DEFENCE FUND

*Exclusive focus on
defence research
& development*

Research
actions

Development
actions

SPECIFIC PROGRAMME IMPLEMENTING HORIZON EUROPE & EIT*

Exclusive focus on civil applications



Pillar I EXCELLENT SCIENCE

European Research Council

Marie Skłodowska-Curie

Research Infrastructures



Pillar II GLOBAL CHALLENGES & EUROPEAN INDUSTRIAL COMPETITIVENESS

Clusters

- Health
- Culture, Creativity & Inclusive Society
- Civil Security for Society
- Digital, Industry & Space
- Climate, Energy & Mobility
- Food, Bioeconomy, Natural Resources, Agriculture & Environment

Joint Research Centre



Pillar III INNOVATIVE EUROPE

European Innovation
Council

European innovation
ecosystems

European Institute of
Innovation & Technology*

WIDENING PARTICIPATION AND STRENGTHENING THE EUROPEAN RESEARCH AREA

Widening participation & spreading excellence

Reforming & Enhancing the European R&I system

Fusion

Fission

Joint
Research
Center

* The European Institute of Innovation & Technology (EIT) is not part of the Specific Programme

Cluster 6 'Food and Bioeconomy': 7 destinations

- **Destination 1** – Biodiversity and Ecosystem Services
- **Destination 2** – Fair, healthy and environmentally-friendly food systems from primary production to consumption
- **Destination 3** – Circular economy and bioeconomy sectors
- **Destination 4** – Clean environment and zero pollution
- **Destination 5** – Land, oceans and water for climate action
- Destination 6 – Resilient, inclusive, healthy and green rural, coastal and urban communities
- **Destination 7** – Innovative governance, environmental observations and digital solutions in support of the Green Deal

Major changes compared to Horizon 2020

- Horizon Europe is **impact and mission oriented**
- Cluster 6 is about **food system transformation / sustainable food systems**
- More focus on **experimenting, demonstrations, living labs and up-scaling**
- More **focus on transitions** / systems approach (*social, economical and ecological*)
- Communicating results – **interfacing with practice**
- More focus on **innovation / co-creation / multi-actor**: so more need to involve industrial partners (**start-up, SME's and big companies**)

How can we join forces ?

- We need to **find answers together** to realize the impacts (social, environmental and economic) and transitions needed.
- So the WUR is very eager **to join forces** with partners from all over Europe including **research** and **industrial partners from Catalonia!**
- Together with IRTA we can join forces to build strong consortia
 - *We can make use of our joint networks (FOODforce)*
 - *We can try to make connections between our researchers and industry partners*
 - *We can join forces in agenda setting by mobilising our ministries and PC members*
- **For more info about WUR:**
<https://www.wur.nl/en/About-WUR.htm>
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*Thank you for
your attention*

