



# Today's agenda

Collaboration opportunities and support to innovation offered by the EIT Food Programmes dedicated to students, start-ups, researchers and government

- Introduction to EIT Food world's largest food innovation community
- EIT food activities and programmes and how you can get involved
  - → Impact Funding Framework and other funding opportunities
  - → Networking & matchmaking opportunities at our events
  - → Our programmes
- Our Partnership model





# **EIT Food and our community**







# WE'RE PART OF EIT: EUROPE'S ONE-STOP SHOP FOR INNOVATION

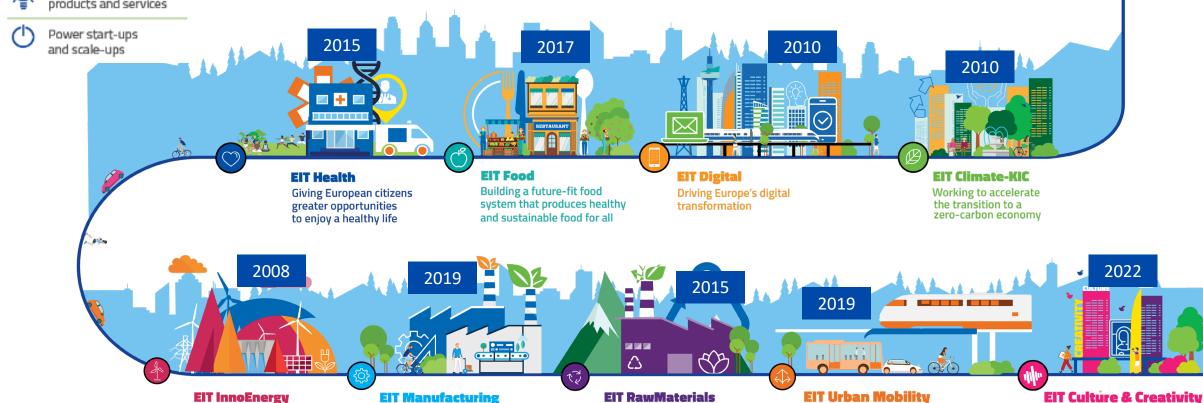
#### How does the EIT work?



Trains a new generation of entrepreneurs



Develops innovative products and services



Developing raw materials

into a major strength for

Europe

Mobility for more liveable

urban spaces



Achieving a sustainable

energy future for Europe

**Bringing European** 

manufacturers together



Transforming Europe's

cultural and creative

sectors and industries

## FOOD SYSTEM CHALLENGES

Our current food system is a leading cause of some of the biggest challenges the world is facing, from climate change, resource depletion and waste, to malnutrition, obesity and other diet-related diseases.

#### **SOCIAL**



We need to feed **10 billion** people by 2050 (UN, 2017)



Over too **2 billion** people are currently overweight *(WHO, 2018)*, while **800 million** are undernourished *(FAO, 2019)* 



Up to **35%** of children under 5 globally are affected by stunting, wasting or overweight (UNICEF, 2019)

#### **ENVIRONMENTAL**



**1/3** of our food is wasted globally (FAO, 2019)



**70%** of global freshwater withdrawals come from the food industry (FAO, 2016)



for **26%** of greenhouse gas emissions (Science, 2018)

#### **ENTREPRENEURIAL**



Only **3.4%** of all EU startups are in the food industry (ESM, 2016)



**9 out of 10** startups fail due to lack of a market need for their products (Munich Business School, 2016)



Meeting the UN SDGs could create innovation opportunities worth **US\$200 billion** for the European business sector in agrifood by 2030 (BSDC, 2016)





WE'RE THE WORLD'S LARGEST FOOD INNOVATION COMMUNITY

Our **VISION** is a world where everybody can access and enjoy sustainable, safe and healthy food, with trust and fairness from farm to fork.

Our **ROLE** is to bring all agrifood players together and guide and accelerate the innovation process that will transform our food system.



## WHAT WE DO

At EIT Food we aim to overcome food system challenges by accelerating innovation to build a future-fit food system that produces healthy and sustainable food for all.

#### **COLLABORATION**

We connect stakeholders right across the food system that stimulate new ideas and invention to drive change. Together with our community, we will build an innovative and resilient food system that in turn creates a healthier society and planet.



#### **IMPACT**

Supported by the EU, we invest in projects, individuals and organisations that share our goals to deliver positive impact at speed and scale.

#### **INCLUSION**

We believe inclusive systems innovation, which enables all people and places to participate and benefit, is essential to a strong food system that is better for everyone.





# A MISSIONS-LED APPROACH

HEALTHIER LIVES THROUGH FOOD





We will make a material difference to health adjusted life years by enabling more consumers to make better choices through access to healthier products and actionable information. NET-ZERO FOOD SYSTEMS



We will enable a transition to a net zero food system, measuring and quantifying the change through reduced CO2 equivalent emissions. A FULLY TRANSPARENT, RESILIENT AND FAIR FOOD SYSTEM





We will see the benefits of more resilient, trusted food supply chains with people experiencing greater food security and safety through widespread digitally enabled food supply chains.

Together with our community, we are addressing the complex and critical challenges of sustainability and climate change, of non-communicable diseases and poor nutrition, and of consumer trust, scarcity and transparency through a missions-led approach.





# A MISSIONS-LED APPROACH







Cross-cutting high-value areas



#### **Protein Diversification**

Bringing protein diversification to the mainstream for people & planet



## **Regenerative Agriculture**

Enabling Farmers to lead the transition to Net Zero



## **Labelling, Packaging & Transparency**

Empowering people in their food choices





## OUR COMMUNITY

Our strength comes from our community, which brings together key players from across the food value chain. Our Partner Network is made up of industry organisations, businesses, research centres and universities from across Europe.



# OUR REGIONS

With teams on the ground across Europe, we unlock innovation potential in businesses and higher education and create and scale agrifood startups to bring new technologies and products to market.

EIT Food is structured around 3 European regions with similar food system and market challenges and is managed by 6 regional offices.

# West

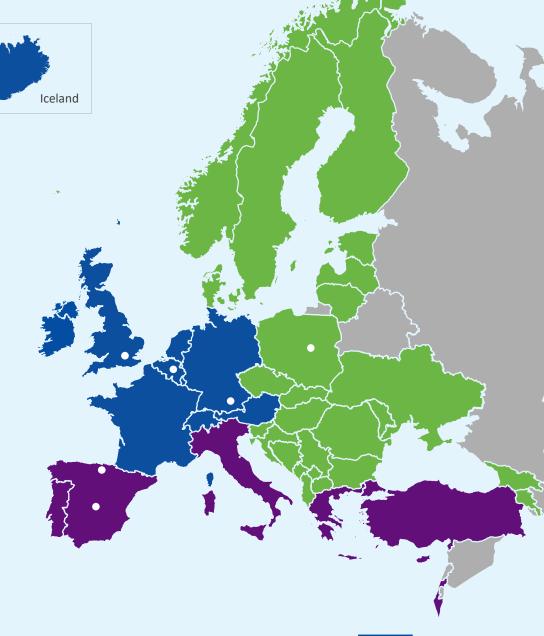
- O Reading, UK
- O Leuven, Belgium
- O Freising, Germany

#### North & East

O Warsaw, Poland

#### South

- O Bilbao, Spain
- O Madrid, Spain







# Meet the North-East Region





EIT Local Food Office

Academia / Research







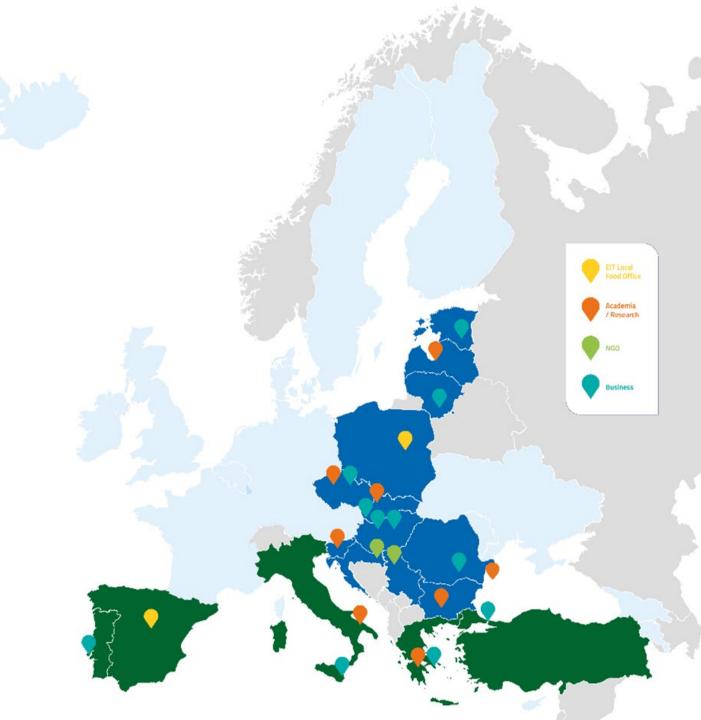




# EIT Food Hub in Czechia







# **OUR STARTUP COMMUNITY**



Startups play a crucial role in the transformation of the food





Kindwise









**BIGUHEL.CZ** 





A SELECTION OF CZECH STARTUPS THAT HAVE ENGAGED IN OUR PROGRAMMES







What EIT Food does and how you can get involved





# **OUR ACTIVITIES**

#### **EDUCATION**

We equip the brightest minds all over Europe and beyond, with skills and knowledge to create a sustainable food system.



READ MORE >

#### **INNOVATION**

We guide and accelerate food innovation and focus on inclusive systems innovation, enabling all people and places to benefit.



READ MORE >

#### **ENTREPRENEURSHIP**

We support innovative impactful entrepreneurs and startups to deliver new food innovations and businesses across Europe.



**READ MORE** >

#### **PUBLIC ENGAGEMENT**

We design activities to engage people so that they can become agents of change in the food system.





#### **REGIONAL**

We support the agrifood sector on the ground across Europe in our 3 regions:

NORTH & EAST, West & South.

READ MORE >



We build institutional relationships and lead relevant policy discussions to drive the agrifood innovation agenda in Europe.









#### PARTNER COMMUNITY IS DRIVING EIT FOOD IMPACT



HEALTHIER LIVES THROUGH FOOD



A NET ZERO FOOD SYSTEM



FOR A FAIR & RESILIENT FOOD SYSTEM food products

Diversify protein sources for

Improve product choice and supply for a balanced diet to benefit people & planet

Optimise nutrient density of food

Protein Diversification Think Tan

Healthy Ageing "Think & Do Tank"

Future of Ultra Processed Food working grou

Regen Ag Portfolio

Establish Regenerative
Agriculture as a
commercially viable choice
in key value chains

Regen Ag Portfolio

Reduce Food Loss and Food Waste

Food Loss/ Waste Accelerator

Grow the circular food economy through packaging & labelling

Sustainable Packaging Accelerator

Improve sustainable and resilient food production practices

Invest in growth of fair and resilient business models supporting food security

Improve urban integration of shorter supply chains

Social Innovation Accelerator

Regen Ag Portfolio

Sustainable Packaging Accelerator









# Impact Funding Framework 2023 - 2025

If you've you got an idea that will change food systems for the better, we want to fund it!





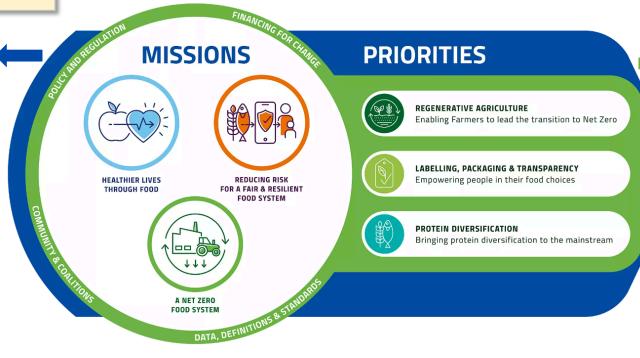


#### EIT FOOD IMPACT FUNDING FRAMEWORK

Larger-scale, multi-stakeholder, systems-change projects

# Route 1: Collaborative Mission Programmes

- Large collaborative programmes leveraging existing EIT Food assets
- Address Mission targets
- Max €1,000,000 per year for up to 2 years
- 70% cofunding
- Success Sharing
   Mechanism for
   programmes with
   commercial outcomes



Please refer to the **Mission Insight Reports** produced by the EIT Food community for ideas on the points of greatest need and greatest impact opportunities across the food system.



#### **Route 2: Single Projects**

- Innovative solutions addressing priority challenges
- Commercial (max €1,000,000 per project) or non-commercial (max €100,000)
- Deliver appropriate KPIs
- Up to 18 months
- 70% cofunding
- Success Sharing
   Mechanism for projects
   with commercial outcomes

Fast-paced, nearer-term projects delivering immediate innovation, education, and/or entrepreneurship impact

#### EIT FOOD IMPACT FUNDING FRAMEWORK: IMPLEMENTATION SO FAR

76

**Applications** 

**58** Projects **18** Programmes

27

**Awards** 

21 Projects6 Programmes

36%

Success rate

Horizon Europe 16% EIC 19% ERC 14%

95

Organisations collaborating

58%

Funding committed

€30M Fund

€17,585,612

**Grants** awarded

**€11,482,9621** Projects **€5,791,881** Programmes

3/7

complete





#### HOW TO GET INVOLVED

#### **Multiple Submission Windows**

Next deadlines: 14 Nov 2024 / 13 Mar / 10 Jul / 13 Nov 2025

#### Guidelines, Webinars & Other resources available on our website

www.eitfood.eu/open-calls/impact-funding-framework

#### Start a dialogue about your idea

Submit this Expression of Interest form if you are aiming for a collaborative programme

#### **Getting in touch**

Join the online community on FoodHIVE

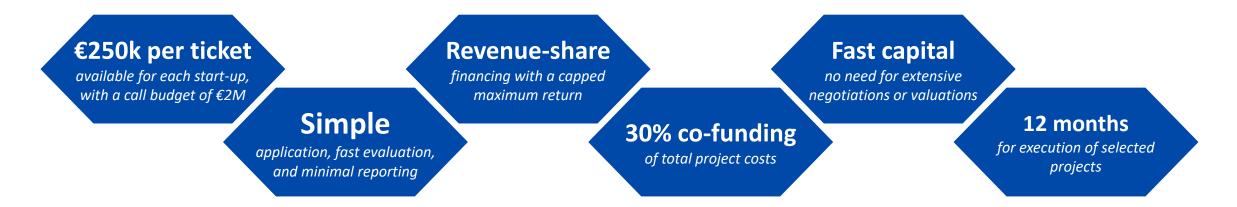
Reach out to the Missions Teams missions@eitfood.eu





#### OTHER FUNDING OPPORTUNITIES: FAST TRACK TO MARKET

A **new opportunity** to get your agrifood innovation, product, or service to market **quicker** and **enhance your commercial success**.



Applications close on 26 Nov 2024 at 12:00 noon CET

Register your interest!







Subscribe to Open Call notifications: <a href="www.eitfood.eu/open-calls-subscribe">www.eitfood.eu/open-calls-subscribe</a>



#### EIT FOOD FLAGSHIP EVENT – NEXT BITE 2024





931

**ATTENDEES** 

190

**PARTNERS** 

132 2150+

**EXHIBITORS** 

**MEETINGS** 

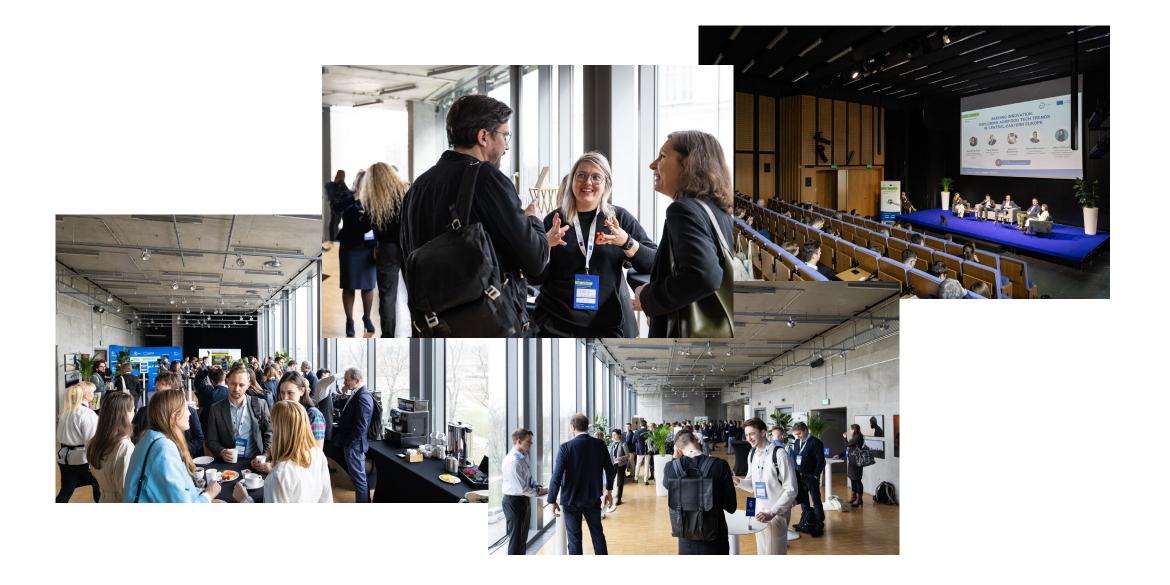


Join us in 2025 in Brussels!





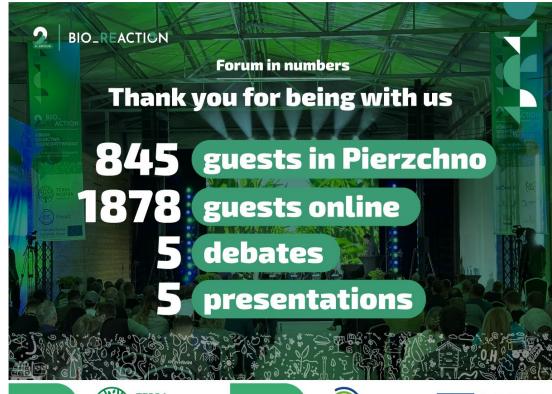
# NewAgVentures. CEE Food Innovators Meetup in Warsaw



# 13 June 2024 Jargol Farm, Poland BIOLREACTION 2nd edition

Conference co-organised by Terra Nostra (Strategic Partner) and EIT Food to promote and exchanging practical knowledge in regenerative agriculture.































## Side Event – workshop with Regenerative Agriculture Programme Participants

# Regenerative Agriculture Programme

**EIT Food project contributors** 



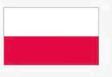










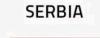






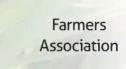












Startup/ Consultancy

Community and **Advocacy Organisation** 

Corporate Foundation

Large-Scale Regenerative Farm

Non-profit supporting European **Protein Transition** 





# **EIT Food programmes**

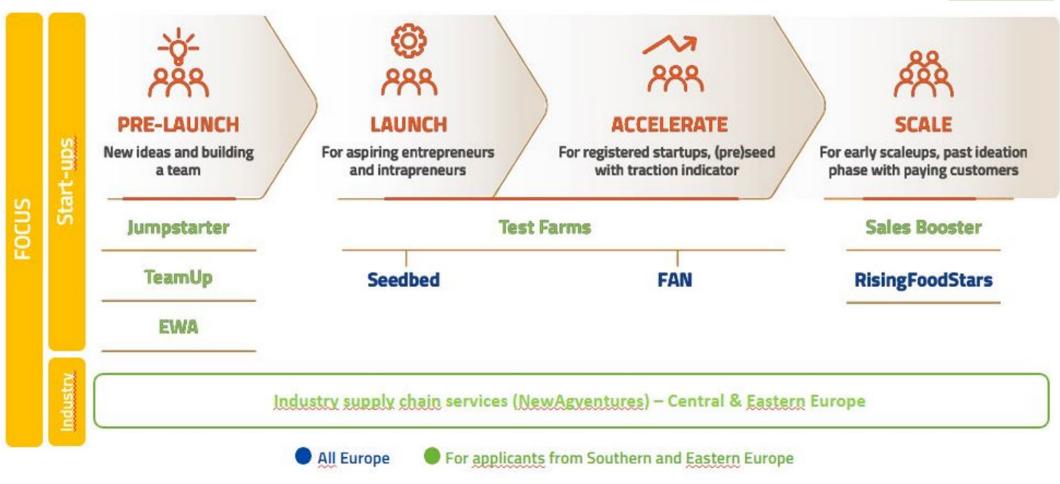






# Support activities in CEE region









# EIT Food Flagship programmes







## Seedbed

For aspiring entrepreneurs and researchers looking for:

#### MARKET VALIDATION

TO COMMERCIALISE THEIR INNOVATION

**LAUNCH** 



# Food Accelerator Network

For registered pre-seed startups with traction indicators looking for:

TECH VALIDATION AND BUSINESS ACCELERATION

**ACCELERATE** 



# RisingFoodStars

For impact-driven aspiring scaleups looking for:

COMMERCIAL CAPABILITIES UPSCALING

FOR RAPID GROWTH

**SCALE** 

Applications for 2025 co-hort open mid December
You can already register at <a href="https://www.eitfood.eu/entrepreneurship">www.eitfood.eu/entrepreneurship</a>

### **EIT JUMPSTARTER**

EIT Jumpstarter is a Cross-KIC activity that supports scientific project teams, innovators, PhD candidates and students (pre-registration) with **promising ideas** of **innovative products and services** in the fields of:

- agriculture, food processing and distribution
- healthcare

- energy, raw materials
- urban mobility, and
- manufacturing sector
- + special cohorts: Rebuild Ukraine, Western Balkans

Joint call

selection

May-June

Online bootcamps

Approx. 15 hours
Focus: pitch deck and
identification of the areas for
further development

July & Sept

election

Local joint trainings

**Approx. 40 hours** 

Focus: validation! business plan, business model canvas, competitive landscape, goto-market strategy, roadmap

ncorporation selection November

**Grand Final** 

**Pitch contest** 

Take your business to the next level

1st prize: EUR 10,000





# TeamUp



#### Matching

→ Tech co-founders who've a technology that can transform the food system but they struggle to commercialise it

#### with

→ Business co-founders that wish to to apply their business development experience and skills to commercialising an impactful agrifood solution.

#### March -April

#### Application

Applications open to technologists and entrepreneurs with a passion for agrifood.

#### May - June

#### Matchmaking

Matching brilliant Tech Co-Founders with experienced Business Co-Founders

# MONTHLY STIPEND OF 2.000€ PER TEAM

# FINAL PRIZE UP TO 40.000€

#### July -October

#### **Exploration**

Best practices and strategies on how to build and grow an impactful agrifood startup

#### November

#### Graduation

Most promising teams will receive funding from EIT Food.













**Empowering Women in Agrifood (EWA)** 

A 6-months programme to motivate **early-stage female entrepreneurs** to harness their power, understand their capabilities, equip them with the right knowledge, trust and networks to successfully start and develop sustainable businesses.

#### **Ongoing support**

Over 30 hours of personalized mentoring, from specialists in various fields.

#### **Dedicated trainings**

\* <u>Tailor-made online and offline trainings</u> on specific business topics.

#### **Power of community**

Local and international events with high-level stakeholders.

#### **Funding opportunities**

❖ <u>Up to 10 000 euros of financial support</u> for the business idea development.

3 editions in Czechia so far (2020, 2022 and 2024, 30 participants in total)

FIND OUT MORE: <a href="https://www.eitfood.eu/projects/ewa-empowering-women-in-agrifood">https://www.eitfood.eu/projects/ewa-empowering-women-in-agrifood</a>



#### **TEST FARMS**





Calling for incorporated
startups, teams & individuals
with innovative agritech
solutions that can be tested
on farm, with crops or







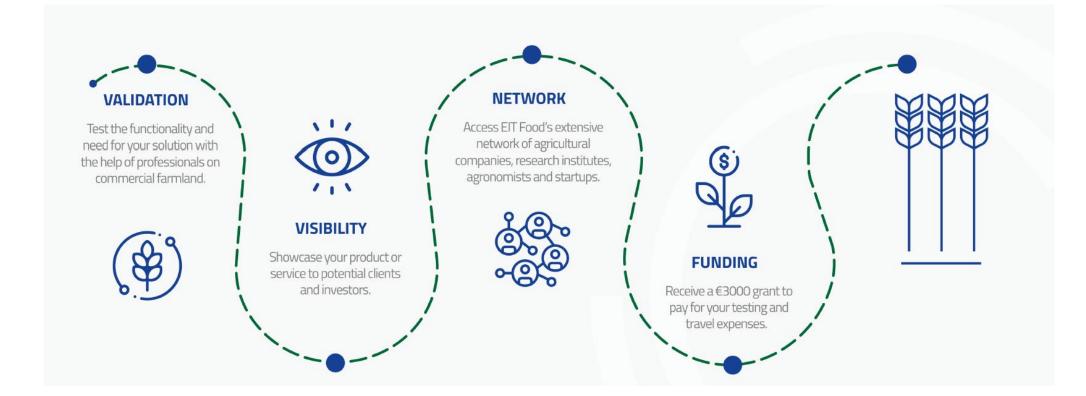


Sustainability (input reduction)

Precision agriculture

Digital traceability

CO2 monitoring



## SALES BOOSTER

Sales Booster is a **custom-made** programme of EIT Food that helps innovative **startups explore and enter new agrifood markets in Europe**.

During this programme, a startup receives personalised **trainings**, **coaching**, **expert advice and network** to prepare for the development and **growth in the new markets**.

## For startups

- With established sales in their local market
- Looking for international expansion
- With an impactful solution / product aligned with EIT Food's mission(s) OR one that can be applied in the agrifood industry.







FIND OUT MORE: <u>www.eitfood.eu/projects/sales-booster</u>

**NEXT APPLICATION ROUND: SPRING 2025** 

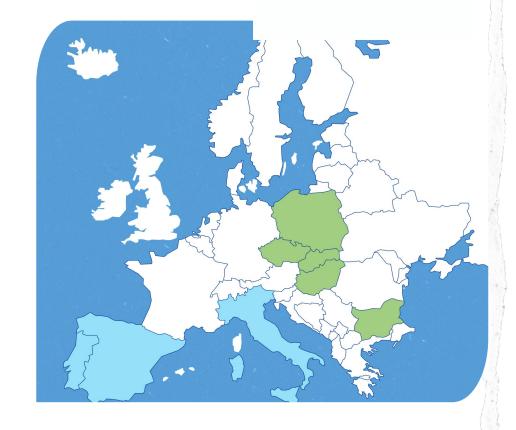
## ScaleUp Regenerative Agriculture

## Goals of the programme:

- Increase the uptake of regenerative practices by farmers and agri-food industry
- Raise awareness of citizens/society about soil health and its benefits for the environment and public health.

## Programme structure (gradually rolled out to new countries):

- STAGE 1: 2-day trainings for farmers on principles of regenerative agriculture,
- STAGE 2: 3-year individual advisory transition programme (incl. farm audit, chemical and microbiological soil testing, development of an individual transition plan for the farm, ongoing remote agronomist support)
- STAGE 3 & 4: Stakeholder events and public engagement activities to promote regenerative agriculture practices (materials



2021: Pilot in Poland

2022 – 2023: in 5 CEE countries

2024: in 6 CEE countries



## ScaleUp Regenerative Agriculture in Czechia

Our partner for supporting farmers to transition to regenerative agriculture practices in Czechia:



114

Total farmers trained in CZ

2022

Start of programme implementation

18

Farmers enrolled in individual advisory programme





Transforming Farming in Czechia





## CHALLENGE LAB IN CZECHIA



Druhý život pro bioodpad!

od 4. října do 17. prosince 2024







FIND OUT MORE: <u>www.jic.cz/cz/akce/eit-challenge-lab-druhy-zivot-pro-bioodpad</u>

## **EDUCATION ACTIVITIES**







## OUR ACTIVITIES - EDUCATION

We equip the brightest minds all over Europe and beyond, with skills and knowledge to create a sustainable food system



Our EIT-labelled Learning Services for employers provide a comprehensive methodology and toolkit to support the upskilling and reskilling of staff in innovation competencies. The services allow tailor-made solutions to support HR and line managers while driving impact throughout clients' organisations.

READ MORE >



Our professional education portfolio includes programmes in entrepreneurship, leadership, food systems approaches and deep technical trainings which are not available through traditional providers of education and training in the food system. Examples are WE Lead, for women leaders, the Innovator Fellowship, for researchers, and Algal Biotech, for technical staff.

READ MORE >



Our online courses have helped over 200,000 learners understand the food system, how to make better food choices and how technologies can contribute to sustainability. The Regenerative Agriculture Revolution is our newest addition and explores sustainable farming methods.

READ MORE >





## EIT HEI Initiative: Innovation Capacity Building for Higher Education

Call to higher education institutions and business partners across Europe to collaborate on innovative projects, transforming higher education institutions into hubs for innovation and entrepreneurship.



The **funding rate is 100%**, but co-funding is encouraged. The funding per project is 1.34 million FUR over 25 months.

**Eligible to apply:** HEIs, SMEs and large enterprises, research institutes, public bodies at local, regional or national level, intermediary organisations or associations which represent HEIs, social enterprises and NGOs



FIND OUT MORE: eit-hei.eu/calls/call-for-proposals-4/

**◄** APPLY BEFORE DECEMBER 12, 17:00 CET





## **EIT RIS - 10TH ANNIVERSARY**

Introduced in 2014 as EIT main tool for reducing Europe's regional innovation disparities and building the innovation capacity in RIS countries

Specific activities and tailor-made programmes to support moderate and emerging innovating countries, as well as the EU's Outermost Regions

Activities addressed to businesses, start-ups, incubators, research institutions, and educational bodies.

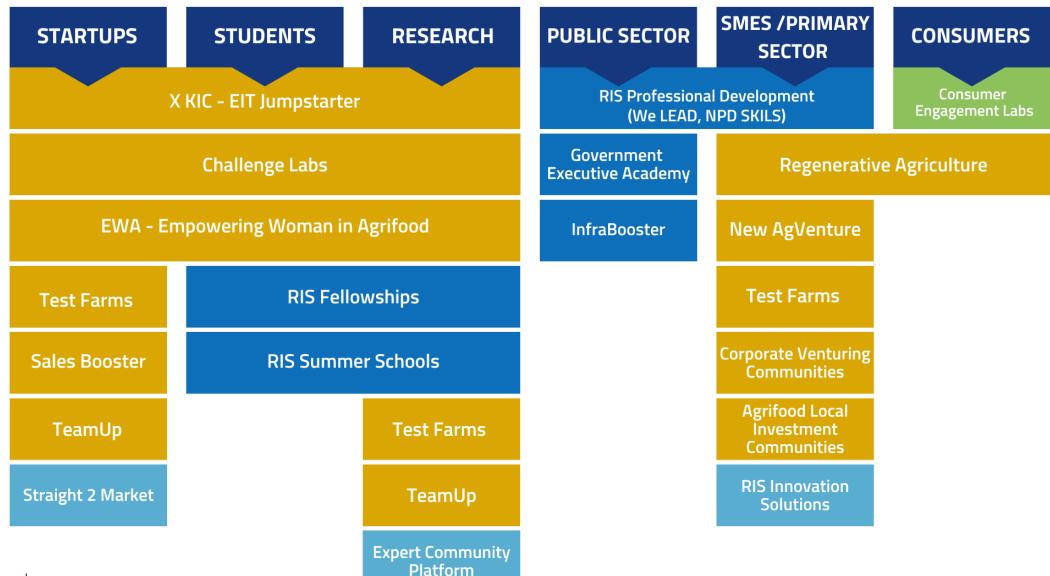
Involves EIT's nine
Knowledge and Innovation
Communities (KICs)

€298.3M EIT grants went to RIS area countries

## Some figures:

- 360 Innovations launched by EIT community-backed local ventures
  - 17 EU countries + Outermost regions + 5 HE Associated countries

## RIS TARGET GROUPS





Celebrating 10 years of the EIT Regional Innovation Scheme

28th of November 2024

**Budapest, Hungary** 

# The next decade of innovations for the future of Europe

### What else to expect:

- EIT Jumpstarter Grand Finals
- Discover regional innovators from the Western Balkans and Ukraine through dedicated EIT Infrabooster and EIT Red Kalyna Women Innovations sessions.







Join the EIT Food partnership!





## WHY SHOULD YOU JOIN THE EIT FOOD COMMUNITY?

## PARTNERS...

gain unparalleled access to a network of Europe's leading agrifood businesses, startups, universities and research organisations

## **CURIOUS MINDS...**

benefit from the latest online courses, education programmes and professional development opportunities so they can have a positive impact in society



## **ENTREPRENEURS...**

are provided with expert mentoring, tailor-made entrepreneurship programmes and easy-to-access funding to enable them to launch, accelerate and scale agrifood businesses

## THE PUBLIC...

can engage in a dialogue with the food industry and co-create the future food system through access to our innovative events, digital platforms and public engagement activities

are supported in taking their ideas from concept to market so they can launch new innovative products, ingredients and solutions to deliver healthier, trusted and more sustainable food





## **BECOME A PARTNER**

We welcome impact-driven organisations of all sizes: from startups and SMEs, right through to large global corporates, universities and research organisations. Choose the best path for your organisation.

## DELIVERY PARTNER



Organisations that want to focus on delivery of impact through projects and programmes

### Includes community member benefits +

- ✓ Deliver a range of high-impact projects, or focus on one
- ✓ Run local activities and events with our support
- ✓ Benefit from dedicated account management and support in finding funding opportunities

## STRATEGIC PARTNER



Organisations that want to set the agenda for a future-fit food system and have a strong influential voice in the EU and beyond

### Includes delivery partner benefits +

- ✓ Shape our national, EU-wide and global flagship programmes with us
- ✓ Be a thought leader across the key challenges for the sector
- ✓ Get access to experts and talents to strengthen your organisation





## **BECOME A PARTNER**

We welcome impact-driven organisations of all sizes: from startups and SMEs, right through to large global corporates, universities and research organisations. Choose the best path for your organisation.

## COMMUNITY MEMBER



Organisations that want to be part of a dynamic network and to connect and collaborate with our strategic and delivery partners

- ✓ Benefit from our network of partners, sector insights and knowledge
- ✓ Take part in exclusive online and in person events
- ✓ Premium access to our dedicated digital community platform FoodHIVE





## North-East Region Partners

### Strategic Partners













































### **Community Members**















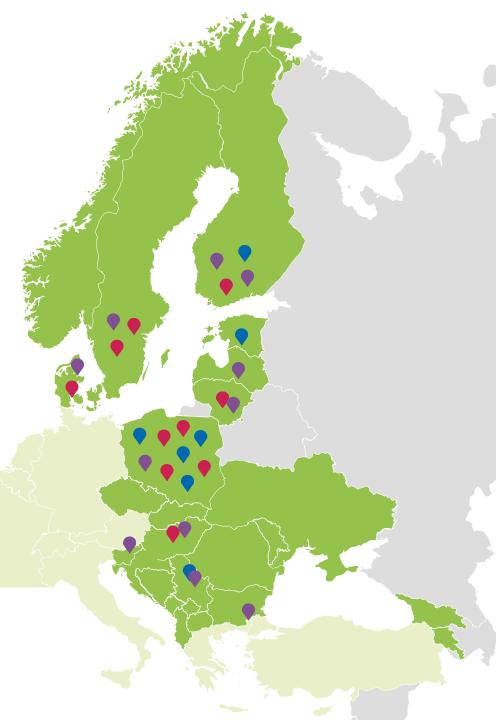












## **EIT Food Protein Diversification Think Tank**



Mission Accelerator:

A framework to speed up mission delivery.

Target: Reducing Food Loss and Waste





## TRANSFORMATIVE GOALS

## **AIMS**

Strategic contributions:
Generate a portfolio of actionable initiatives.

Innovation: Produce innovative solutions.

Ex: A zero-waste profitable business model

A holistic approach to reduce waste at the source, redistributes surplus, and repurposes inedible waste into valuable products.

## **DESIRED OUTCOMES**

Increased quality and volume of proposals aiming at transformative change.

- Leadership in addressing key food systems issues.
- Mission "acceleration":

  Reduction of food loss and waste at European level.

EIT Food Partners Networking and Consortium Building Workshop 15th of April – in person



EIT Food Partners Networking and Consortium Building Workshop | Events | EIT FoodHIVE

# Our active partners and collaborative projects



## LET'S CREATE THE FUTURE OF FOOD TOGETHER!



Become part of our community



Share your ideas



Help us transform the food sector

CONTACT DETAILS justyna.kulawik@ eitfood.eu

















