





## WELCOME

Romualda Stragienė
Director at Innovation Agency Lithuania







# WELCOME

Giedrius Bagušinskas Smart Food Cluster, ECCP team







# WELCOME

Marta Batalla
DG GROW, European Commission







## Setting the Scene

Athanasios Konstandopoulos Professor, CHORUS, ECCP team member



#### Challenges and project opportunities in Agri-Food

#### Athanasios G. Konstandopoulos PhD, KLH

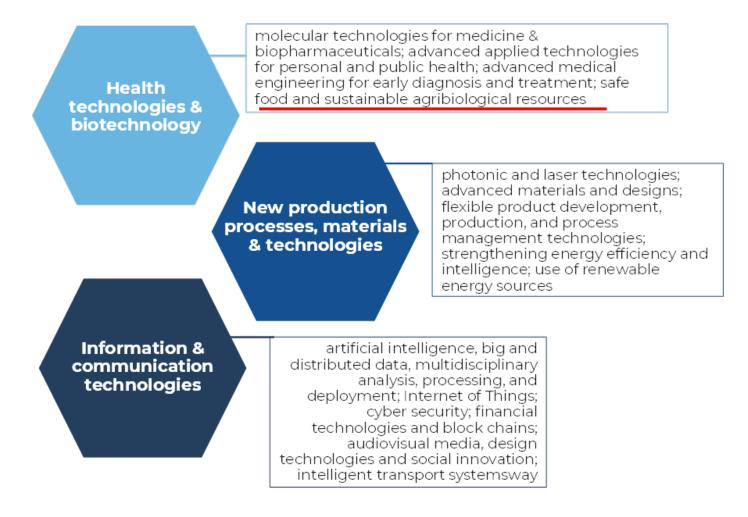
Chief Scientific Advisor, CHORUS Cluster
Co-Founder & Senior Partner SYNEST PC
Professor of Chemical Engineering, Aristotle University
Thessaloniki, Greece

agk@auth.gr , agk@sy-nest.com
https://www.linkedin.com/in/athanasios-g-konstandopoulos-b42565a/





#### Priority areas of Lithuania for the S3 Strategy 2021-2027

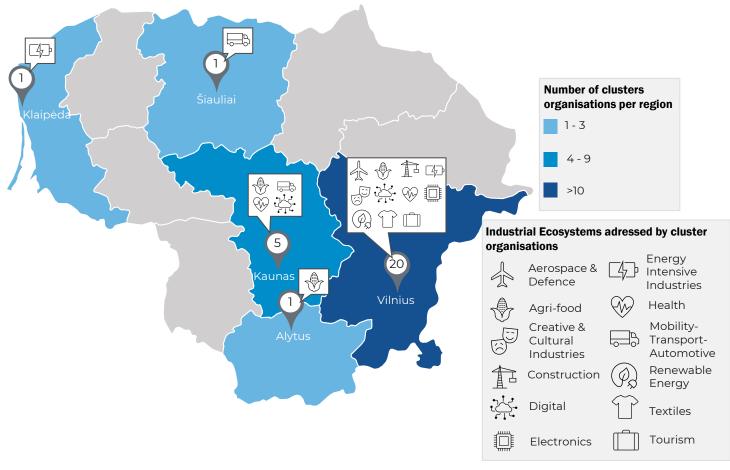


ECCP (2023). Own elaboration based on https://s3platform.jrc.ec.europa.eu/region-page-test/-/regions/LT#s3priorities





#### Overview of Lithuanian Clusters registered on ECCP



#### Agri-food Clusters:

- AgriFood Lithuania DIH
- Food Technologies Digitalization LT
- National Food Cluster Lithuania
- SMART food cluster

ECCP (2023), own elaboration based on <a href="https://reporting.clustercollaboration.eu/all">https://reporting.clustercollaboration.eu/all</a>





#### **EU Farm to Fork Strategy**

#### The strategy focuses on four main areas:

- **Sustainable production**: reduce the environmental impact of food production by promoting sustainable farming practices, such as organic farming and agroecology.
- Healthy diets: encourage people to eat healthier diets, with more fruits, vegetables, and whole grains.
- Fair food chains: ensure that farmers and other actors in the food chain are fairly rewarded for their work.
- Smart food consumption: reduce food waste and promote the circular economy in the food sector.

https://www.europarl.europa.eu/RegData/etudes/ATAG/2020/646132/EPRS\_ATA%282020%29646132\_EN.pdf https://food.ec.europa.eu/horizontal-topics/farm-fork-strategy\_en (last access 17.10.2023





## Implications of EU Farm to Fork Strategy

- new opportunities for agrifood businesses that can provide the inputs and services that farmers need to adopt sustainable farming practices.
- new opportunities for agrifood businesses that can produce, market and distribute healthier foods (with more fruits, vegetables, and whole grains).
- new opportunities for agrifood businesses that can help to ensure that farmers are paid a fair price for their products.
- New opportunities for circular economy business that help reduce food waste and valorize it (e.g. waste-to-X)





## Challenges to the agri-food ecosystem

- Climate change: Climate change is already having a significant impact on the agrifood sector, and this impact is expected to worsen in the future. Climate change is causing more extreme weather events, such as droughts, floods, and heat waves, which are making it difficult for farmers to produce food. Climate change is also causing pests and diseases to spread more easily, which is further threatening food production.
- Water scarcity: Water scarcity is another major challenge facing the agri-food sector.
  Water is essential for food production, and as the world's population grows, the
  demand for water is also increasing. This is putting a strain on water resources, and in
  some areas, water scarcity is already a major problem.
- **Soil degradation**: Soil degradation is the loss of soil quality due to erosion, compaction, nutrient depletion, and other factors. Soil degradation is a major challenge for the agri-food sector, as it can reduce crop yields and make it more difficult to produce food.
- Increasing food prices: Food prices have been rising in recent years, and this trend is expected to continue. This is due to a number of factors, including climate change, water scarcity, and soil degradation. Rising food prices are making it difficult for people to afford food, and this is a major concern for food security.





## Challenges to the agri-food ecosystem

- Increasing demand for food: The world's population is expected to grow to 9.7 billion by 2050, and this will put a strain on the agri-food sector. The agri-food sector will need to find ways to increase food production in order to meet the needs of a growing population.
- The rise of antibiotic resistance: Antibiotic resistance is a major problem in the agrifood sector. Antibiotics are used to treat sick animals, but they are also used to promote growth in livestock. The overuse of antibiotics is leading to the development of antibiotic-resistant bacteria, which can pose a serious threat to human health.
- The spread of zoonotic diseases: Zoonotic diseases are diseases that can be transmitted from animals to humans. The spread of zoonotic diseases is a major concern for the agri-food sector, as it can lead to outbreaks of serious diseases, such as bird flu and swine flu.
- **The loss of biodiversity**: The agri-food sector is responsible for the loss of biodiversity. The intensive farming practices that are used to produce food are destroying natural habitats and driving species to extinction. The loss of biodiversity is a major threat to the sustainability of the agri-food sector.





#### Areas for Research, Development and Innovation

- Climate-smart agriculture: Climate-smart agriculture is a set of practices that help to mitigate and adapt to climate change. These practices include using droughtresistant crops, improving irrigation efficiency, and using cover crops.
- Water-efficient agriculture: Water-efficient agriculture is a set of practices that help to conserve water. These practices include using drip irrigation, planting drought-resistant crops, and using rainwater harvesting.
- **Soil health**: Soil health is essential for food production. Research and development should focus on improving soil health through practices such as crop rotation, cover cropping, and no-till farming.
- **Resilient food systems**: Resilient food systems are able to withstand shocks and stresses, such as climate change and extreme weather events. Research and development should focus on developing resilient food systems through practices such as diversifying crop yields, storing food locally, and using climate-resilient infrastructure.





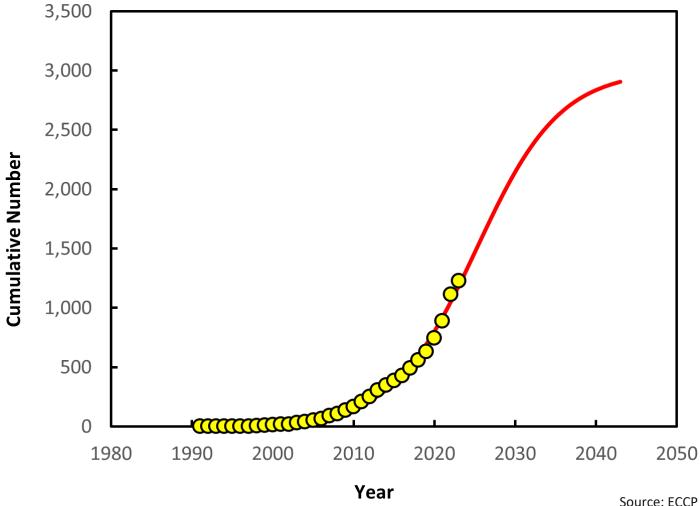
#### Areas for Research, Development and Innovation

- **Sustainable aquaculture**: Aquaculture is the farming of aquatic organisms. Research and development should focus on developing sustainable aquaculture practices that reduce the environmental impact of fish farming.
- Precision agriculture: Precision agriculture is the use of technology to improve agricultural practices. Research and development should focus on developing precision agriculture technologies that can help farmers to reduce their inputs and improve their yields.
- Alternative proteins: Alternative proteins are proteins that do not come from animals.
  Research and development should focus on developing alternative proteins that are
  affordable, nutritious, and sustainable.
- Climate change and pest resistant new crops and livestock breeds.
- New technologies for managing pests and diseases.
- New ways to store and transport food.
- New ways to educate consumers about the importance of sustainable food production.
- Mitigation of Agricultural Greenhouse Gases





#### **Evolution of Research Papers on FtoF**









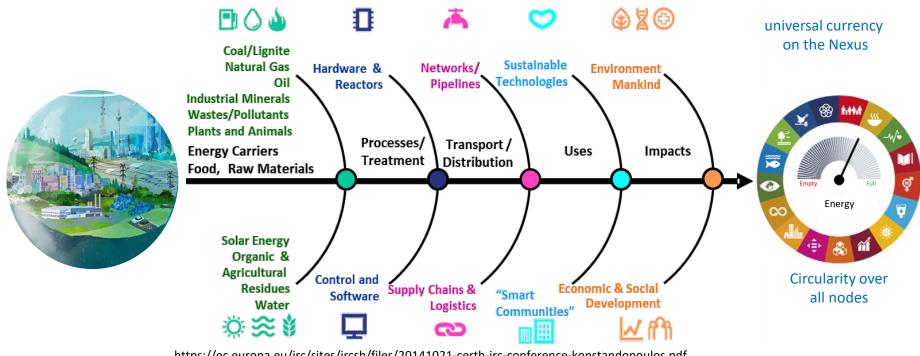
#### **Global Considerations**

- Nexus nature of the challenges / Interdependencies
- Need for a holistic/synergetic framework:
  - ✓ Unified view of raw materials, increase local sourcing
  - ✓ Distributed processing, "edge manufacturing", scale-up by modularity
  - ✓ Resilience exploiting network & complexity science for latent potentials /criticalities
  - ✓ Exploit **synergies** to foster sustainable use within **symbiotic** ("smart") communities
  - ✓ Assess multidimensional impacts on environment, society and economy





#### The Resource NEXUS: sustainability, resilience and project building



https://ec.europa.eu/jrc/sites/jrcsh/files/20141021-certh-jrc-conference-konstandopoulos.pdf

- Unified view of raw materials, increase local sourcing
- **Distributed** processing, "edge manufacturing", scale-up by **modularity**
- Networks & complexity science, latent potentials /criticalities, resilience
- Exploit synergies to foster sustainable use within symbiotic ("smart") communities
- Assess multidimensional impacts on environment, society and economy









## **Project Creation Methodology**





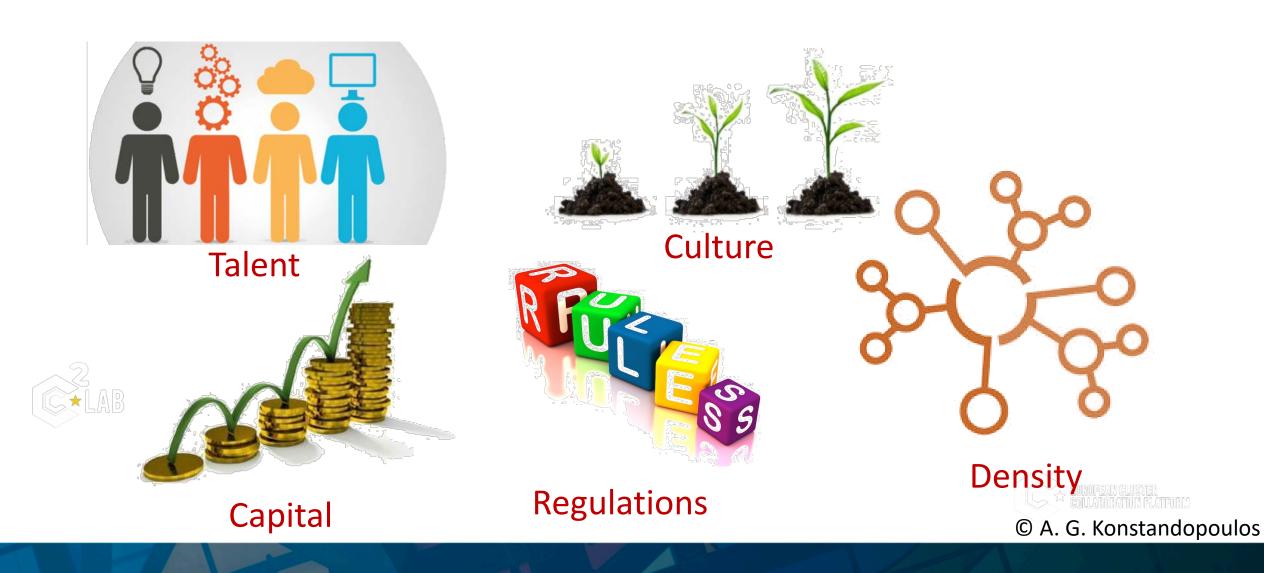
## From Idea to Project

"valley of death" € Project Amount Invested Idea Time



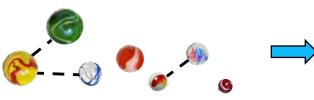


#### **Determinants of Success...**



#### **Transitions/Evolution of Organizations**

Stage 1: Islands of Excellence (driven by individuality)



**Private Sector** 

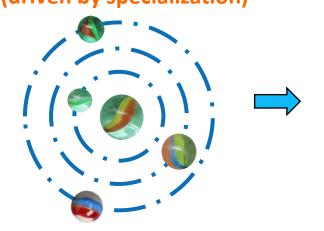
Companies



**Public Sector** 

Individual Agencies/Offices

Stage 2: Centers of Competence (driven by specialization)

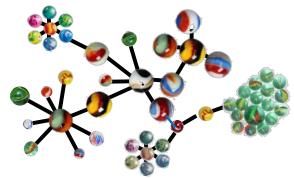


- Clusters
- Industrial Associations



Municipal Authorities

Stage 3: Co-Evolving Ecosystems (driven by synergy)



Meta-organizations (e.g. Cluster Networks)



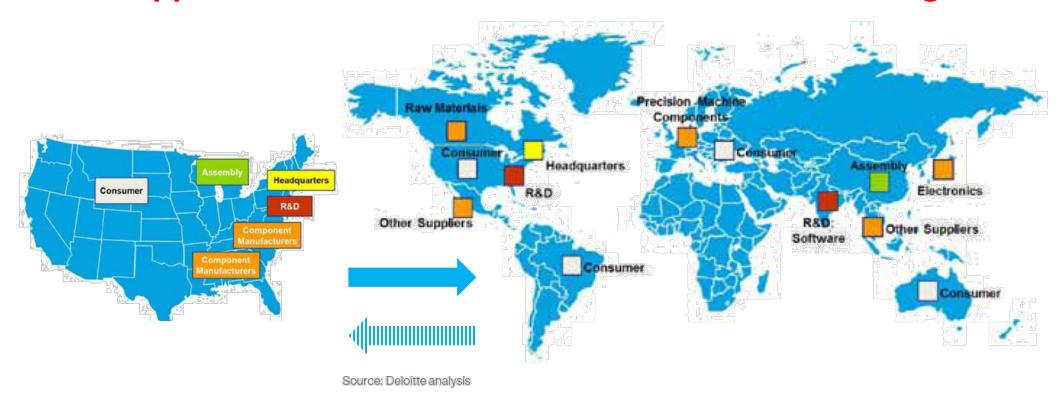
- Regional Authorities
- Government





## Globalization Reversing...

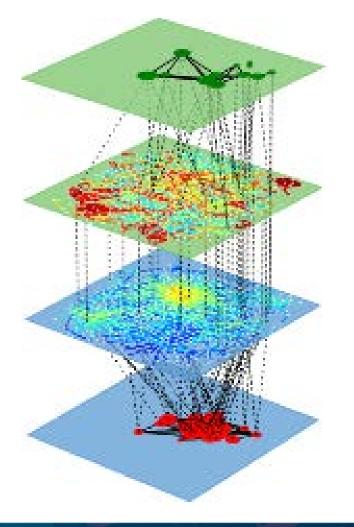
Global Sourcing of Value Chain Used to Offer Opportunities to All Countries but Trend is Reversing...







#### **Synergies over Multiple Domains**



**Entrepreneurship** 

**Innovation** 

Research

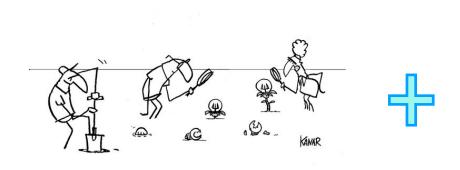
**Education** 



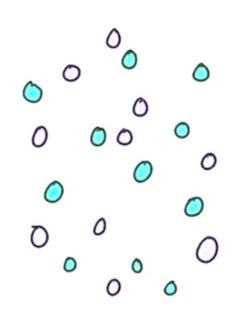




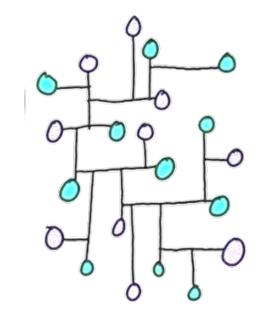
#### Actors, Roles, Resources, Relations



**Actors and Roles** 



Resources (aka "Data")

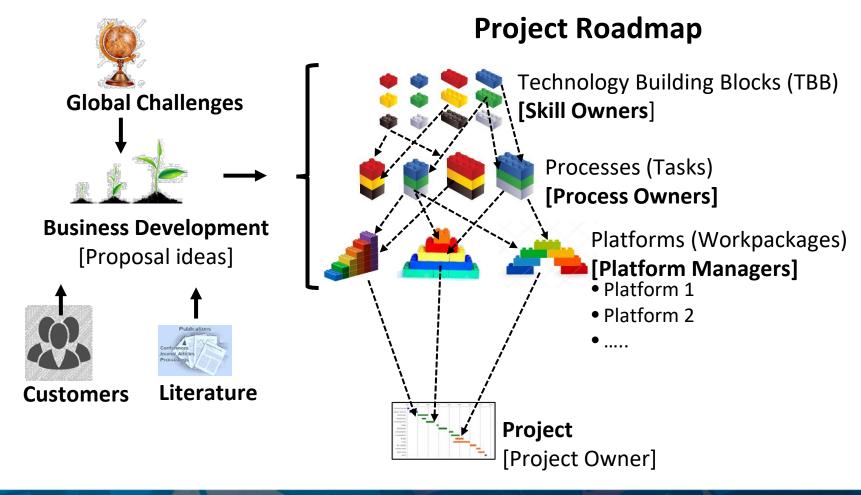


Relations (aka "Knowledge")





#### **Project Creation Methodology**



#### **Operations**

- Engagement of Actors
- Procurement of Resources
- Define Metrics/KPIs
- Funding sources





## **Project Creation Methodology**

- Initial interactive discussion on questions posed by the moderator
- Writing and visualisation of the ideas and proposals in a large screen
- Search of points of convergence, synergies, syntheses and new proposals (mapping on the resource nexus)







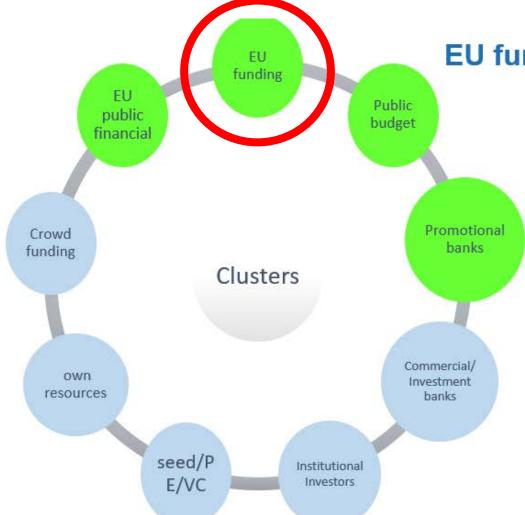


#### European programmes and opportunities

Marta Batalla Team Leader – Cluster Policy, DG GROW, European Commission



#### A range of options for EU clusters to engage in projects development



**EU** funding can be used:

- THROUGH clusters channelled to final recipients, in particular SMEs (like Innosup-1 projects with cascade funding) (or Euroclusters)
- WITH clusters to provide specialised services to any economic actor in need <u>e.g.</u> technological <u>advise</u>, upskilling , access to finance)
- BY clusters to mix private and public, align local, regional, national and EU funding, reach out to financial providers across EU territory
- FOR clusters to build their capacity to facilitate collaboration, capitalise technological and market intelligence, offer services







# EU funded projects should implement EU priorities

Lead Green Transition

Emission reductions
Resource efficiency
Clean energy and mobility
Circularity
Waste prevention
Bioeconomy/Biomaterials
Renewables
Biodiversity
Green procurement

Accelerate Digital Transition

Artificial Intelligence
Industry 4.0/5.0
Internet of Things
Blockchain
Data/Cybersecurity
Chips Act
Digital Service/Market Acts
E-government
E-skills
Broadband/5G

**Build Resilience** 

Industrial ecosystems
Single Market
Global Value chains
Strategic dependencies
Critical raw materials
Critical Technologies
Supply chains disruptions
Diversified Markets
Reskilling/Upskilling
Access to Finance







## Multiannual Financial Framework

2021-2027



37%

7%

56%

(without RRF)







Single Market, Innovation and Digital

149.5 (+ 11.5 from NGEU)

Cohesion, Resilience and Values

426.7 (+ 776.5 from NGEU)

Natural Resources and Environment

401 (+ 18.9 from NGEU)

Migration and Border Management

25.7

Security and Defence

14.9

Neighbourhood and the World

110.6

European Public Administration

82.5

Total €2.018 trillion

**Direct management** 

**Indirect management** 

Shared management

Total: €2.018 trillion

NextGenerationEU 806.9

Long-term budget 1 210.9

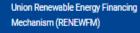


## EU funding opportunities Funding & tenders (europa.eu)

**EU Programmes** 

Asylum, Migration and Integration Fund (AMIF)	Border Management and Visa Policy Instrument (BMVI)	Citizens, Equality, Rights and Values Programme (CERV)	Connecting Europe Facility (CEF)	Creative Europe Programme (CREA)	Customs Control Equipment Instrument (CCEI)
Customs Programme (CUST)	Digital Europe Programme (DIGITAL)	Erasmus+ (ERASMUS+)	EU External Action (RELEX)	EU4Health Programme (EU4H)	Euratom Research and Training Programme (EURATOM)
Europe Direct (ED)	European Defence Fund (EDF)	European Maritime, Fisheries and Aquaculture Fund (EMFAF)	European Parliament (EP)	European Social Fund + (ESF)	European Solidarity Corps (ESC)
Fiscalis Programme (FISC)	Horizon Europe (HORIZON)	Information Measures for the EU Cohesion policy (IMREG)	Innovation Fund (INNOVFUND)	Internal Security Fund (ISF)	Interregional Innovation Investments Instrument (I3)
Just Transition Mechanism (JTM)	Justice Programme (JUST)	Pilot Projects and Preparation Actions (PPPA)	Programme for the Environment and Climate Action (LIFE)	Programme for the Protection of the Euro against Counterfeiting (PERICLES IV)	Promotion of Agricultural Products (AGRIP)
Research Fund for Coal & Steel (RFCS)	Single Market Programme (SMP)	Social Prerogative and Specific Competencies Lines (SOCPL)	Technical Support Instrument (TSI)	Union Anti-fraud Programme (EUAF)	Union Civil Protection Mechanism (UCPM)











#### EU direct management programmes

Horizon Europe (pillar II and pillar III): Scientific, technological, economic, environmental and societal impact; support to all forms of research and innovation.





European Agricultural Fund: Enhance agricultural competitiveness and promote sustainable natural resource management and climate mitigation



Single Market Programme: Empowering and protecting consumers; ensuring food safety, enabling EU small and mediumsized enterprises to thrive



Programme for the Environment and Climate Action (LIFE) To achieve the shift towards a sustainable, circular and resilient economy, protect and restore the environment, halt and reverse biodiversity loss.



European Insititute of Innovation and Technology (EIT): Strengthen sustainable innovation across ecosystems





#### Programmes specific for interregional collaboration





www.interreg.eu









#### 86 programmes EUR 10 billion 4 strands

64

cross-border, including 15
external (10 IPA & 5 NEXT) and
PEACE+
€6,7 bn

13 transnational, incl. 2 external €2,3 bn



5 Outermost regions €0,33 bn











#### COHESION OPEN DATA PLATFORM

HOME

OVERVIEW

**THEMES** 

COUNTRIES

**FUNDS** 

**PROGRAMMES** 

STORIES

PROJECTS ☑

#### **Explore data by Programme**

Country:	Fund:	Funding Period:	Text Search:	
All Countries	→ All Funds	2021-2027	<b>*</b>	

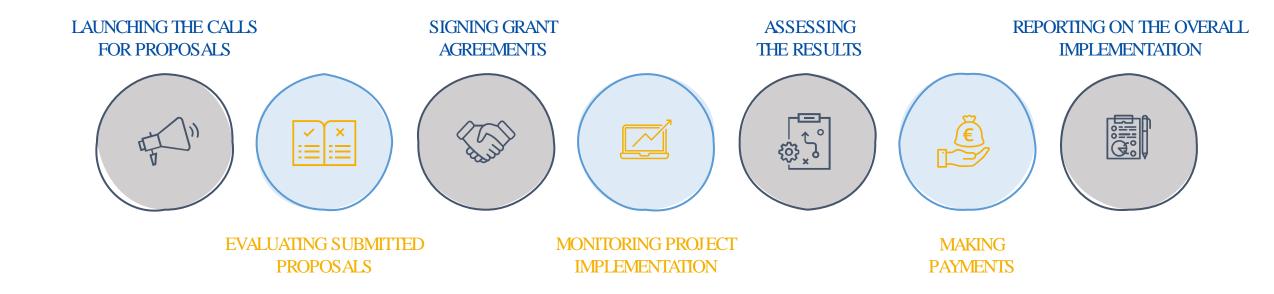
Using the filters above, you can find EU funded programmes and explore the financing and achievements.







#### Usual steps in a programme's implementation



#### How to apply?



- Before you apply: What you should know before you start applying for EU funding?
- Eligibility: who can get funding? Beneficiary profiles and the funding opportunities available
- The application process: How to apply for EU funding under direct management?
- Award procedure and contract signature: Each project proposal is scrutinized before funding is granted.
- Managing your project: What to expect once you are awarded a contract: reporting, deliverables, audits and communication.



#### www.access2finance.eu Region SVERIGE , 5 **SVERIGE** - Any -Type of finance **Investment focus** - Any -Select Advanced filter ^ **Amount of Finance Company category** - Any -- Any -**Implementing Partner** Sources of finance

- Any -

Select

# Register on the European Cluster Collaboration Platform!

https://clustercollaboration.eu/

Strengthening the European economy through collaboration



The European online hub for industry clusters

Strengthening the European economy through collaboration





Find partners per country, region, sector or industrial ecosystem

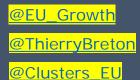






https://ec.europa.eu/growth/industry/policy/cluster\_enhttp://www.clustercollaboration.eu

# Thank you







https://www.linkedin.com/company/european-cluster-collaboration-platform-eccp/https://www.linkedin.com/company/resource-efficient/

#### ECCP's European Cluster Panorama and Policy Toolkit - YouTube





Visit the new **ECCP**, create/update your profile





Read more

Longterm EU budget and Next Generation EU

The EU's 202-12027 long-term budget & NextGeneration EU acts & figures

The EU budget in motion

EU as a borrower

Recovery and Resilience Scoreboard



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# Horizon Europe Opportunities for Everyone

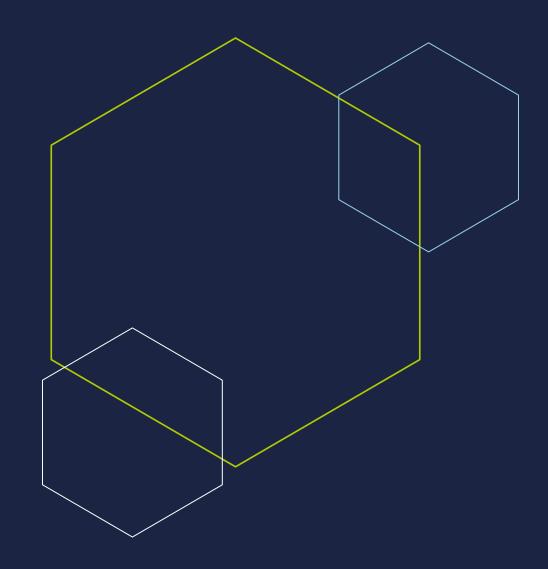




14.11.2023

#### Aiga Jonele

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## **Too complicated!**

# Where to start?









### Frequently Asked Questions by NCP clients (HE applicants)





Is my know-how good enough for the Programme?



Is there a topic, related to my professional area?



I want to participate, but I don't have a specific idea



Where can I get help?



Where can I find partners?







Home > Strategy and policy > Priorities

### HORIZON EUROPE STRATEGIC PLAN 2021 – 2024



#### The European Commission's priorities

The European Green Deal
A Europe fit for the digital age
An economy that works for people
A stronger Europe in the world
Promoting our European way of life
A new push for European democracy

#### Horizon Europe's first strategic plan 2021-2024: Commission sets research and innovation priorities for a sustainable future

- Promoting an open strategic autonomy by leading the development of key digital, enabling and emerging technologies, sectors and value chains;
- Restoring Europe's ecosystems and biodiversity, and managing sustainably natural resources;
- Making Europe the first digitally enabled circular, climate-neutral and sustainable economy;
- Creating a more resilient, inclusive and democratic European society.





#### **Our Vision**

The EU's key funding programme for research and innovation:

- Tackles climate change
- Helps to achieve the UN's Sustainable Development Goals
- Boosts the EU's competitiveness and growth
- Facilitates collaboration and strengthens the impact of research and innovation in developing, supporting and implementing EU policies while tackling global challenges
- Supports the creation and better diffusion of excellent knowledge and technologies
- Creates jobs, fully engages the EU's talent pool, boosts economic growth, promotes industrial competitiveness and optimises investment impact within a strengthened European Research Area.









## Horizon Europe Budget: €95.5 billion (2021-2027)

(including €5.4 billion from NGEU – Next Generation Europe – programme of EU for Recovery from COVID-19 crisis)

#### 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



**European Research Council** 

Marie Skłodowska-Curie

Research Infrastructures



PIIIar II
GLOBAL CHALLENGES &
EUROPEAN INDUSTRIAL
COMPETITIVENESS

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

Joint Research Centre



European Innovation Council

European Innovation Ecosystems

European Institute of Innovation & Technology\* Fusion

Fission

Joint Research Center

#### WIDENING PARTICIPATION AND STRENGTHENING THE EUROPEAN RESEARCH AREA

Widening participation & spreading excellence

Reforming & Enhancing the European R&I system





<sup>\*</sup> The European Institute of Innovation & Technology (EIT) is not part of the Specific Programme

# Google

horizon europe
horizon europe ncp
horizon europe associated countries
horizon europe training course
horizon europe calls
horizon europe dashboard
horizon europe structure
horizon europe missions
horizon europe projects
horizon europe strategic plan 2025-27
horizon europe uk





# Funding & tender opportunities Single Electronic Data Interchange Area (SEDIA)



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SEARCH FUNDING & TENDERS ▼ HOW TO PARTICIPATE ▼ PROJECTS & RESULTS WORK AS AN EXPERT SUPPORT ▼

#### **EU Programmes**

Asylum, Migration and Integration Fund (AMIF)	Border Management and Visa Policy Instrument (BMVI)	Citizens, Equality, Rights and Values Programme (CERV)	Connecting Europe Facility (CEF)	Creative Europe Programme (CREA)	Customs Control Equipment Instrument (CCEI)
Customs Programme (CUST)	Digital Europe Programme (DIGITAL)	Erasmus+ (ERASMUS+)	EU External Action (RELEX)	EU4Health Programme (EU4H)	Euratom Research and Training Programme (EURATOM)
Europe Direct (ED)	European Defence Fund (EDF)	European Maritime, Fisheries and Aquaculture Fund (EMFAF)	European Parliament (EP)	European Social Fund + (ESF)	European Solidarity Corps (ESC)
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Just Transition Mechanism (JTM)	Justice Programme (JUST)	Neighbourhood, Development and International Cooperation Instrument	Pilot Projects and Preparation Actions (PPPA)	Programme for the Environment and Climate Action (LIFE)	Programme for the Protection of the Euro against Counterfeiting (PERICLES IV)

#### News

Oct 29, 2023

#### Join our upcoming webinar on How Startups Can Work with **Business Angels!**

The EC Horizon Results Platform (HRP) and its partner, European Business Angels Network (EBAN), bring you a dedicated session on Business Angels: learn what the...

Oct 26, 2023

#### Onboarding webinar | Contribution Agreement features and functionalities in the Funding and Tenders Portal for pillar assessed organisations

From 01/02/2024, the encoding of certain types of Contribution Agreements under EU External Actions through a module in OPSYS will become mandatory. Currently, p...

Oct 26, 2023

#### Join the World Alliance for Efficient Solutions Summit

The Solar Impulse Foundation invites you to the World Alliance for Efficient Solutions Summit, taking place on November 13th and 14th, 2023, at La Cité des Scie...

All news >

#### **Events**

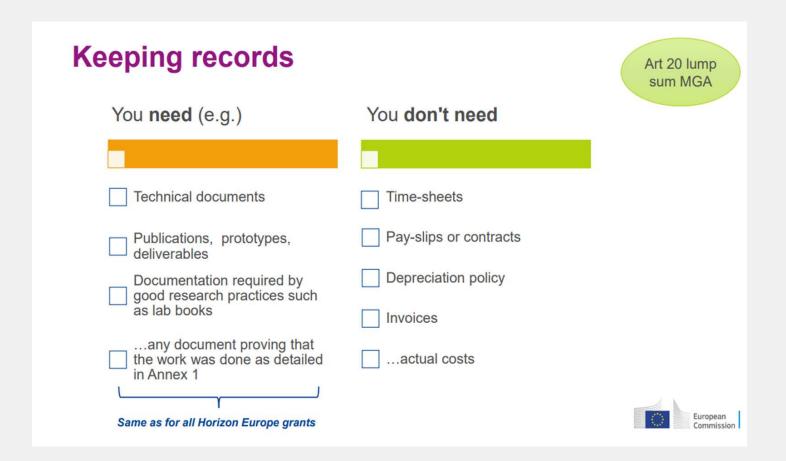
Info session on Horizon Results Booster – steering research towards a strong societal impact

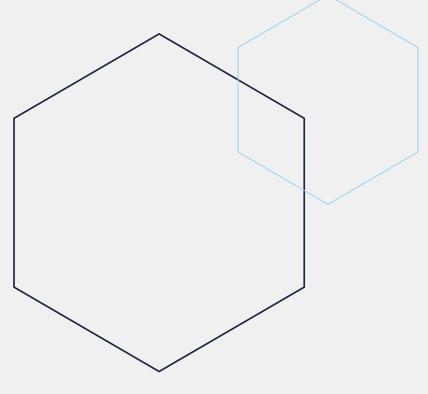






### Simplification of HE – lump sum example









#### What is the NCP network?

NCPs are national structures established and financed by governments of the 27 EU member states and the states associated to the framework programme

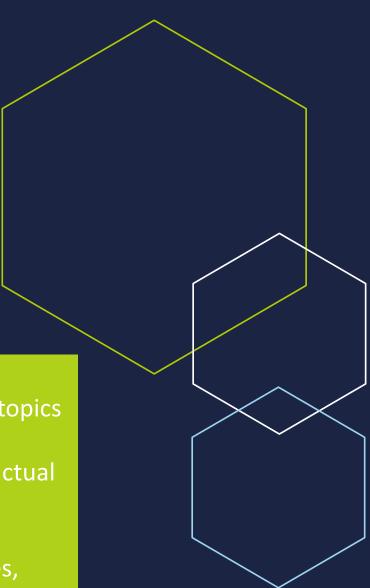
NCPs give personalized support on the spot and in applicants' own languages

#### NCP (free) services:

- -Guidance on choosing relevant Horizon Europe topics and types of action
- -Advice on administrative procedures and contractual issues
- -Training and assistance on proposal writing
- -Distribution of documentation (forms, guidelines, manuals etc.)
- -Assistance in partner search



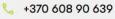






#### Aurelija Povilaikė

NCP grupės vadovė ir NCP koordinatorė | Europos mokslo taryba (ERC) | Pažangos sklaida ir Europos mokslinių tyrimų erdvės plėtra (WIDERA)



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Update date: 13-JUN-23 - Record Control Number: 130003

#### Funding & tender opportunities

Single Electronic Data Interchange Area (SEDIA)

Single Electronic Data Interchange Area (SEDIA)						
HOME SEARCH FUNDING & TENDE	RS ▼ HOW TO PARTICIPA	TE ▼ PROJECTS & F	RESULTS WOR	RK AS AN EXPERT	SUPPORT ▼	
National Contact Poi		•	information and a	assistance on all aspe	cts of participation in Horizon Europ	e.
·		- 1		·		
Search by						
Country Group:	Country(ies):	Fur	iction(s):			
Select a group	Malta	A	I Functions			
Clear						
Order By: Country	Contact	Recent	Organisa	ation		
Count: 9						
Malta's NCP						
Person of contact: Lili Kankaya		Orga	nisation			
Function(s): European Research Council (E	RC), Marie Skłodowska-Curie	Actions (MSCA) Malta	Council for Scien	ce and Technology		
☐ Contact Lili Kankaya		Villa	Bighi - KKR1320 K	Kalkara   Malta		

Tel: 00356 2360 2133 - Fax: N/A

Website: N/A





#### Horizon Europe thematic partner search platforms:

Health (CL1)

https://cluster-health-horizon-europebrokerage2024.b2match.io/

Civil Security for Soiety(CL3) https://security-research-map.b2match.io/

Digital, Industry & Space (CL4) https://www.ideal-ist.eu/partner-search-home

Climate, Energy & Mobility (CL5) https://greenet-partner-search-tool.b2match.io/

Food, Bioeconomy, Natural Resources, Agriculture & **Environment (CL6)** 

eptember 26, 2023 | Brussels, Belgium

https://he-2024-cluster6.b2match.io/

**WIDERA** 

https://horizon-widera2024.b2match.io/

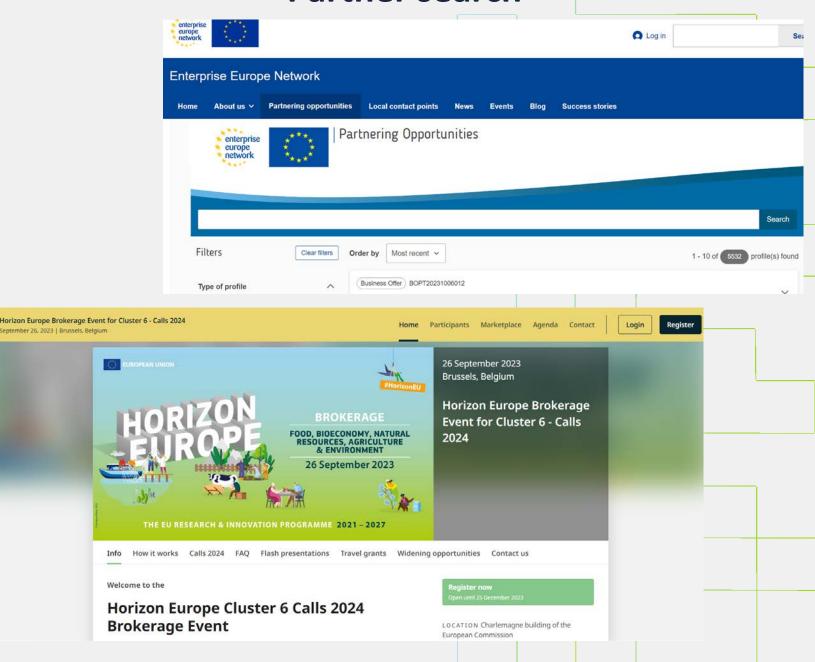
**Living Labs** 

https://nati00ns.eu/matchmaking-opportunities

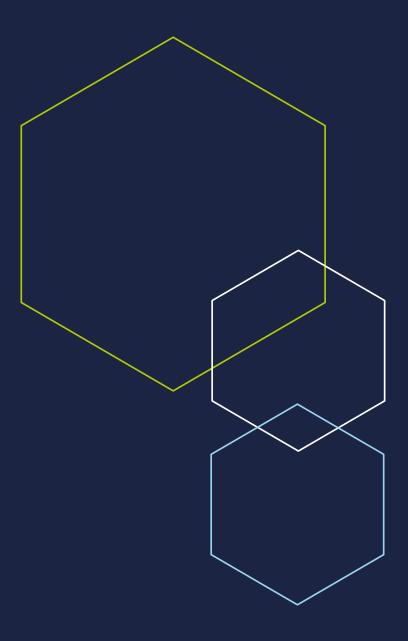




#### Partner search



# Probably, the best partner search tool ..?







# Horizon Europe Opportunities for Everyone

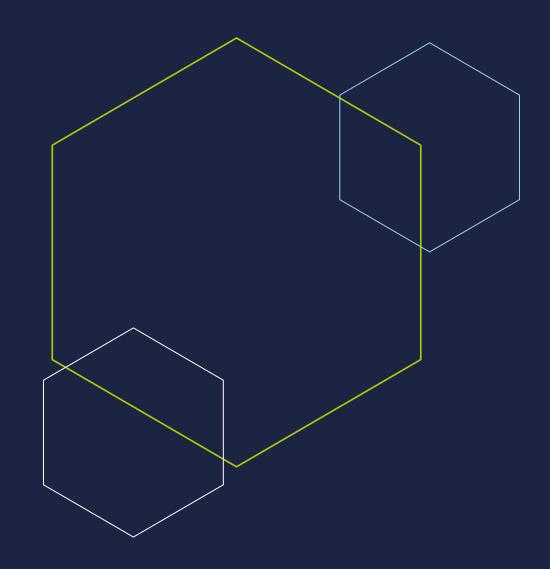




14.11.2023.

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Investment Programme's 2021-2027
Transfers to "Horizon Europe"



# ERDF TRANSFER TO HORIZON EUROPE FROM THE PROGRAMME FOR THE EUROPEAN UNION FUNDS' INVESTMENTS IN 2021–2027



 utilizing the advantage of opportunities available for participation in the R&D&I activities



 encouraging Lithuanian applicants to make greater use of the benefits of HE

 promotes international cooperation, open science and facilitates Lithuanian businesses to be competitive in the international market and create high added value products or services



 a holistic approach to fostering innovation and ensuring a critical mass of investment and sustainable and uninterrupted flow of funding



### **Transfers to Horizon Europe**

"Innovative Europe"	2024	2025	In total:
	7, 500, 000.00	5, 000, 000.00	12, 500, 000.00



"Excellent Science"	2024	2025	In total:
	3, 043, 750.00	2, 956, 250.00	6, 000, 000.00

In total: 18,5 million euros!



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# MEET THE FACILITATORS & SHARE YOUR PROJECT IDEAS



# Facilitators for the working groups



Anna Rosenqvist, Interior Cluster Sweden



Antonio Novo, European Clusters Alliance



Athanasios Konstandopoulos, CHORUS



Giedrius Bagušinskas, Smart Food Cluster

**Food waste** 



Kristina Ananičienė, Lithuanian Laser Association **Networks/collaboration** 

#### Wood/Forest/Furniture







Pauline Capus, AFPC

Ugnė Dirdaitė, Agriculture Ministry Lithuania

Blue economy



Jolanta Revaitienė, Research Council Lithuania

Healthy soils for food



Jolita Česiulytė, Research Council Lithuania

Sustainability in agri-food value chains



Dr. Monika Manolova, Digital National Alliance Bulgaria

**Start-up valleys** 







### Leading questions for your discussions

#### Synergies and opportunities among the participants

- What is the **business and technological mission** of each organisation?
- What are the **challenges** that you would like to address?
- What is a common **objective** for all the organisations (operational goals)? What do you want to achieve?

#### **Analysis of options**

What are the different options to achieve the common goal? Analyse them.

#### **Evaluation and selection**

- Assess the **feasibility** of the best options according to the organisations' needs, skills, and resources, considering the operational structure of the organisations, their regional topology, and infrastructure.
- Select the **preferred option**, taking into account the strategic, financial and societal value created and the risks.
- Financial projection: What do you need and how do you want to fund the project?

#### Implementation strategy

- Determine the activities to achieve the business objectives.
- Determine the **resources** and **involvement** of the partners, processes, technologies needed, and platforms to be used.
- Determine the desired financing source.
- Determine the desired **milestones** of the project.

#### **Next steps**

• Define the **next steps** for the further development of the project after the C2lab.









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# Stay in contact via the C2Lab group



#### C2Lab Community Discussion Group

Boost your collaboration with other clusters to stimulate and scale-up inter-regional cooperation in new cross-border value chains.

This group is open to everyone who is registered on the ECCP platform and interested in C2Lab.

Join now!

#### LinkedIn:

https://www.linkedin.com/groups/9501233/







# www.clustercollaboration.eu

















