



ONLINE PROGRAM:

# IGNITION QUALIFIERS

1ST STAGE OF

DEEP TECH  
CREATION TO CAPITAL  
CYCLE



RECOGNISED AS

#1 DEEP-TECH PROGRAM  
IN EUROPE



BY

Funded by the  
European Union

**Marija Plotniece**  
Latvian Council of Science  
Horizon Europe NCP



POWERED BY



IN PARTNERSHIP WITH

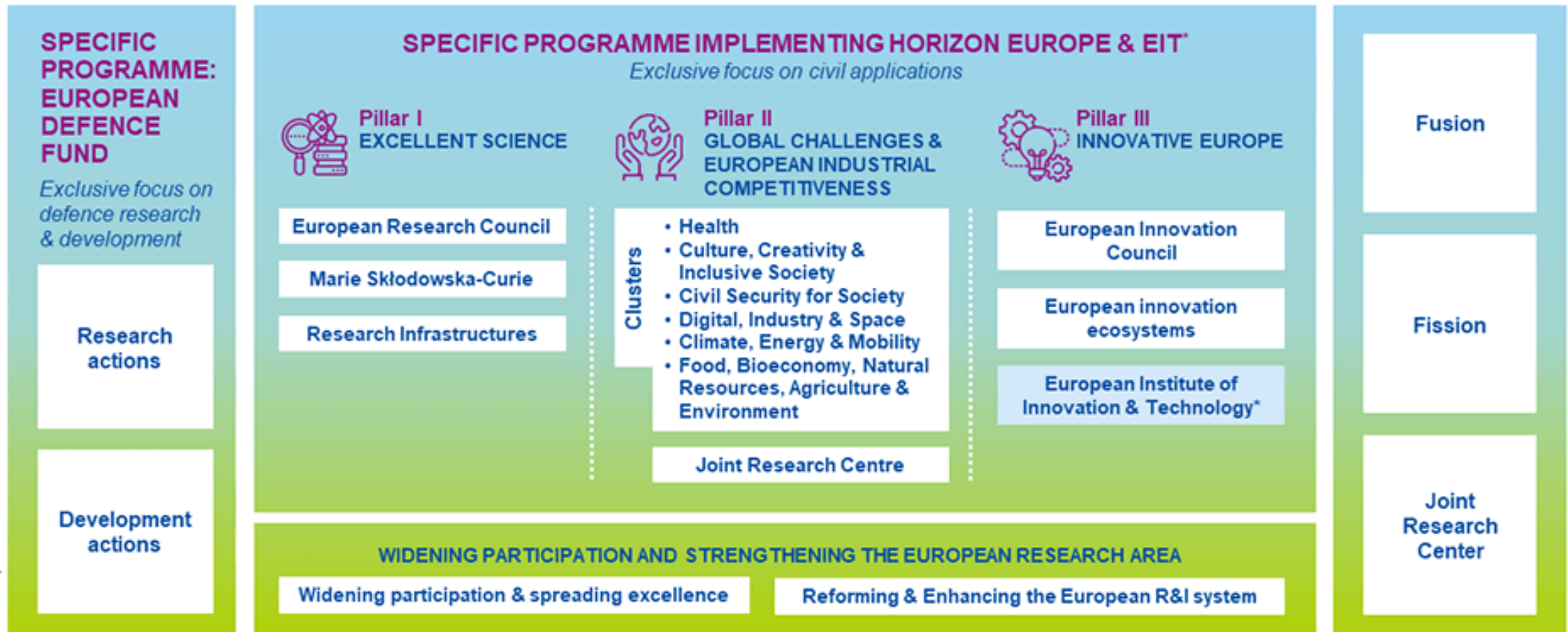


UNIVERZA V LJUBLJANI  
University of Ljubljana



# HORIZON EUROPE

# EURATOM



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



# What is EIC?

European Innovation council

- Support for high-risk, high-impact innovation
- Offers funding, mentoring and networking opportunities for innovators, researchers and entrepreneurs
- Focuses on innovations that create new markets and SME growth

[Lumen](#)

## EIC PRIZES

- Women innovators
- Capital of innovation
- Innovation procurement
- Social innovation
- Humanitarian Innovation



## SEAL OF EXCELLENCE

Fast track to other funding



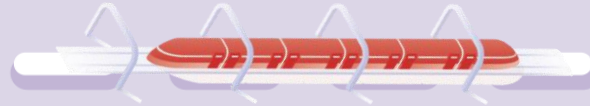
## EIC ACCELERATOR SERVICES

- Mentors, coaches
- Global partners
- Innovation ecosystems
- EIC Community Platform



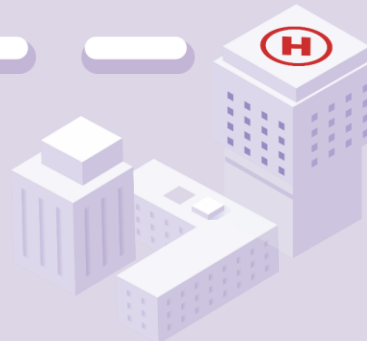
## EIC ACCELERATOR

- For single companies
- Grants up to €2.5 million
- Equity up to €15 million or above
- To enter the market & scale-up (TRL 6-9)



## EIC PATHFINDER

- For consortia
- Grants up to €4 million
- To research technology breakthroughs (TRL 1-4)



## EIC TRANSITION

- For consortia & single companies
- Grants up to €2.5 million
- To develop business cases (TRL 4-6)



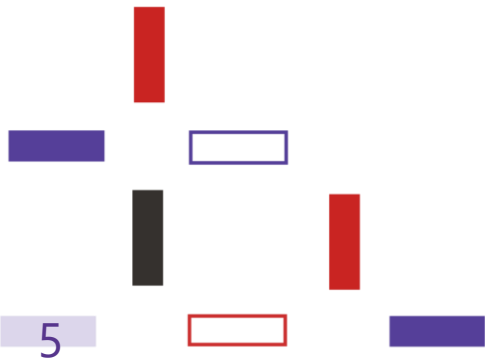
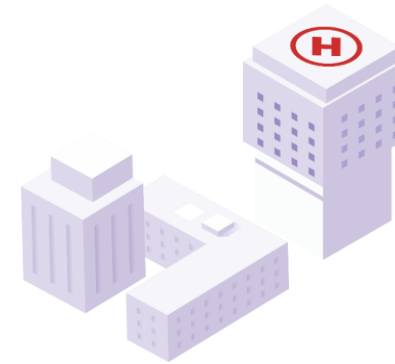
# EIC

## WHO CAN APPLY & WHAT FOR?

### PATHFINDER

Consortia of at least 3 different independent legal entities established in at least 3 different eligible countries. *Additionally, single applicants or small consortia (2 partners) for EIC Pathfinder Challenges only.*

Grants of up to €3 million (open) or €4 million (challenges, or more if duly justified, *to achieve the proof of principle and validate the scientific basis of breakthrough technology (Technology Readiness Levels 1-4)*)



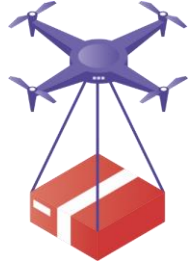


## TRANSITION

Single applicants (SMEs, spin-offs, start-ups, research organisations, universities) or small consortia (2 partners) or consortia of 3 to 5 different independent legal entities established in at least 3 different eligible countries. *Proposals must build on eligible EU-funded project results.*

Grants of up to €2.5 million to validate and demonstrate technology *in application-relevant environment (Technology Readiness Levels 4 to 5/6) and develop market readiness.*





Grants for up to €2.5 million for developing your innovation (TRL 5/6 to 8)  
Investments of €0.5 up to €15 million in the form of direct equity or convertible loans for scaling up your innovation and attracting co-investors

**The applicants must be established in a Member State or Horizon Europe Associated country**

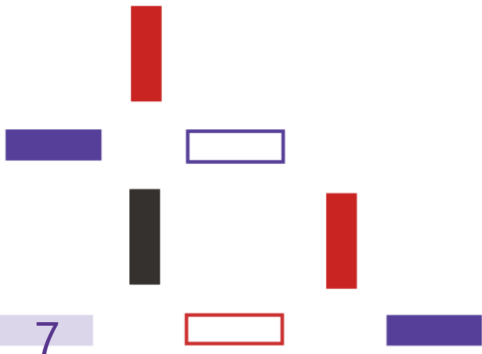
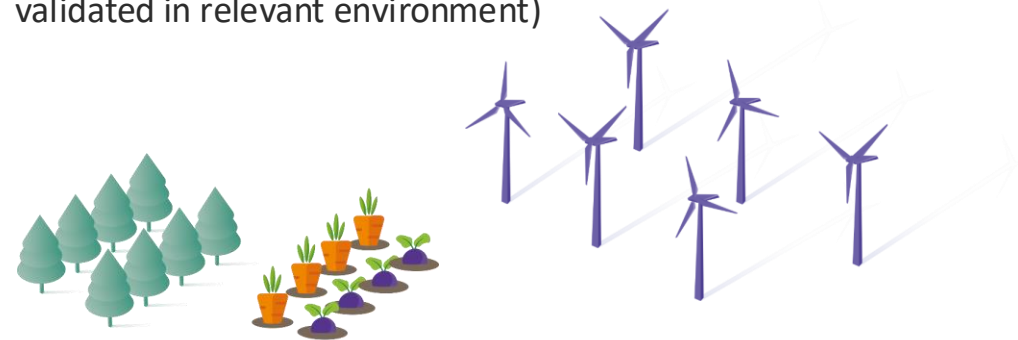


## EIC ACCELERATOR

Single start-ups and SMEs (including spin-outs), individuals (intending to launch a start-up/SME) and in exceptional cases small mid-caps (fewer than 499 employees)

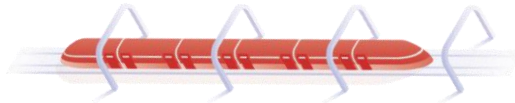


The technology component of the innovation is **at least TRL 5** (technology validated in relevant environment)



# EIC BUSINESS ACCELERATOR PROCESS

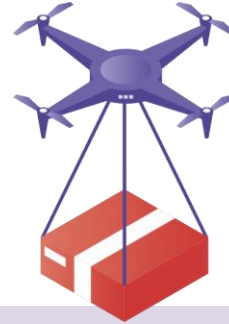
## Step 1



### IDEA PRESENTATION

- Applicants have a disruptive / deep tech idea with a potential to scale up. Submissions of short proposals are possible at any time. Evaluation by remote evaluators within 4 -6 weeks.
- Proposal template of 12 pages, 3 min video, 10 pitch ppt

## Step 2



### SUBMISSION

- Successful step 1 applicants submit their full proposal to regular cut-off deadlines, to be assessed by remote evaluators.
- To help you draft your full proposal, you will be entitled to receive 3 days of remote coaching from the EIC Business Acceleration Services.
- Next step: 3 GOs

## Step 3



### PITCH

- Successful Step 2 applicants will pitch their innovation in front of EIC Jury Members. If selected, applicants will be awarded funding.
- If not selected, applicants will be awarded a Seal of Excellence to help you secure funding from other sources as well as get support from EIC Business Acceleration Services.
- SoE





# EIC OPEN & CHALLENGES OVERVIEW 2023



## EIC PATHFINDER

## EIC TRANSITION

## EIC ACCELERATOR

### OPEN

#### DEADLINES

◦ ~~7 March 2024~~

◦ 18 September 2024

◦ Short Applications: Continuous  
◦ Full Applications 2024: 3 October 2024

#### INDICATIVE BUDGET

◦ € 136 MILLION

◦ € 94 MILLION

◦ € 375 MILLION

### CHALLENGES

#### DEADLINES/CUT-OFFS

◦ 16 October 2024

◦ Short Applications: Continuous  
◦ Full Applications 2024: 3 October 2024

#### INDICATIVE BUDGET

◦ € 120 MILLION

◦ € 300 MILLION

#### CHALLENGES

- Solar-to-X” devices Towards cement and concrete as a carbon sink
- Nature inspired alternatives for food packaging and films.
- Nanoelectronics for energy-efficient smart edge devices
- Protecting EU space infrastructure

- Human Centric Generative AI
- Virtual worlds and augmented interaction, including support to Industry 5.0
- Enabling the smart edge & quantum technology components
- Food from precision fermentation and algae
- Monoclonal antibody-based therapeutics for emerging viruses
- Renewable energy sources and their whole value chain





Home

# Opportunities

Welcome to our opportunities page. Keep up to date with all the new courses, innovation projects, calls and outreach as they open for applications!

## You can also learn more about the EIT Community's current offerings:

- Training a new generation of entrepreneurs: develop your entrepreneurial skills with the EIT Community
- Developing innovative products and services: take your ideas further and bring them to the market with the EIT Community
- Powering companies: create or accelerate your venture with the EIT Community

If you'd like to work directly with the EIT, see [Vacancies](#).

Current Opportunities

Call for EIT Communities ▾

Vacancies

Procurement ▾

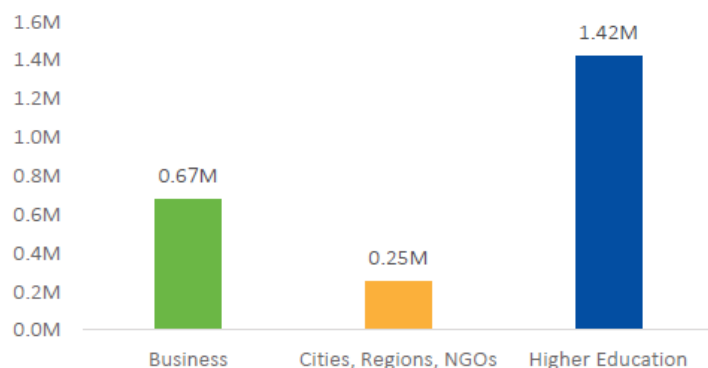
### EIT Community solutions to global challenges



# EIT GRANTS 2022

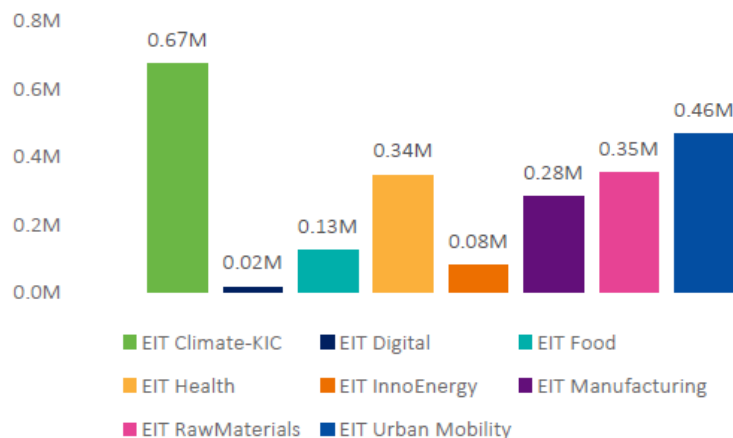
[Find your ris hub in LV](#)

EIT Funding per Area (EUR, 2022)

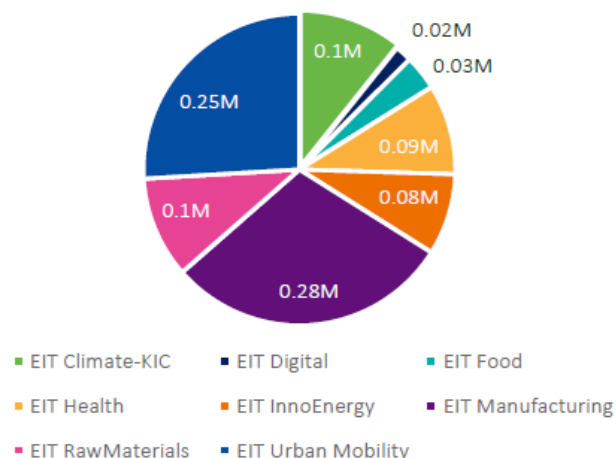


Latvia received a total of EUR 2.34 million in EIT grants in 2022.\* This amount is EUR 0.77 million higher than the funding received in 2021 and it was directed to Latvian organisations via eight EIT Knowledge and Innovation Communities in 2022. The largest share (EUR 1.42 million) was dedicated to higher education related activities. The funding included EUR 0.96 million to support Latvian SMEs, mainly under EIT Manufacturing and EIT Urban Mobility.

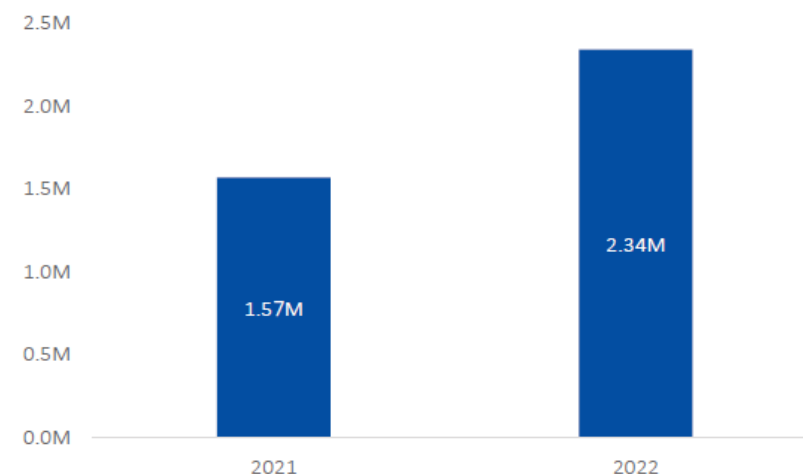
EIT Funding per KIC (EUR, 2022)



EIT Grants to Business SMEs (EUR, 2022)



Total EIT Funding to the country (EUR)



\*Data from Grant Reporting for 2021-22. Participating in a Knowledge and Innovation Community does not automatically lead to receiving EIT Funding. Organisations can also benefit from other non-financial means.

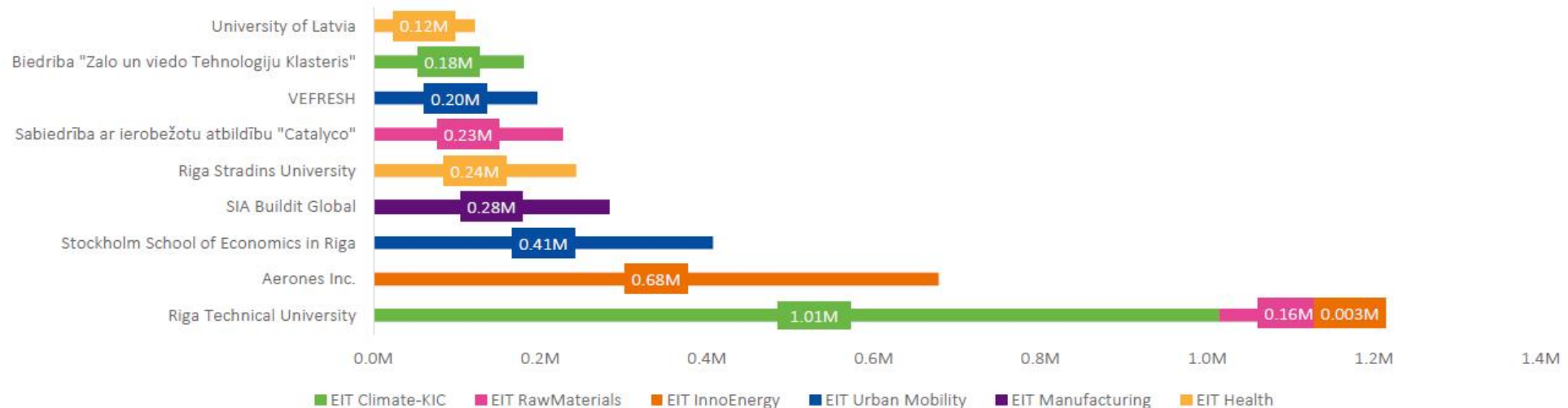
# EIT COMMUNITY IN LATVIA



## In 2021-22:

- 117 Latvian start-ups were supported by the EIT.
- 18 start-ups were created with the support of the EIT in Latvia.
- 48 Latvian women entrepreneurs received support from the EIT.
- EUR 1.29 million investment was attracted by EIT-supported ventures in Latvia.
- 11 EIT-supported innovations were launched on the market.
- 1270+ Latvian participants joined non-labelled education and training by the EIT.

## Top National Organisations per EIT Funding (EUR Million, 2022)




# YOUR FUNDING ALTERNATIVES

- [EUREKA Eurostars](#) (deadline 12 Sept)
- EIB/ EIF
- [Innovation Fund](#)
- [Life programme](#) (deadlines in September)
- [FLPP](#) (Fundamental and applied research projects) & [VPP](#) (National research programme)



# Main info sources

[Funding and Tenders portal](#)

Home Funding Procurement Projects & results News & events Work as an expert Guidance & documents Search... 

<b>Asylum, Migration and Integration Fund</b> AMIF2027	<b>Border Management and Visa Instrument</b> BMVI	<b>Citizens, Equality, Rights and Values programme</b> CERV	<b>Connecting Europe Facility</b> CEF2027
<b>Creative Europe</b> CREA2027	<b>Customs Control Equipment Instrument</b> CCEI	<b>Customs Programme</b> CUST	<b>Digital Europe Programme</b> DIGITAL
<b>Erasmus+ Programme</b> ERASMUS2027	<b>EU Anti-fraud Programme</b> EUAUF	<b>EU External Actions</b> RELEX	<b>EU Renewable Energy Financing Mechanism</b> RENEWFM
<b>EU4Health Programme (EU4H)</b> EU4H	<b>Euratom Research and Training Programme</b> EURATOM2027	<b>EUROPE DIRECT</b> ED	<b>European Defence Fund</b> EDF
<b>European Maritime Fisheries and Aquaculture Fund</b> EMFAF	<b>European Parliament (EP)</b> EP	<b>European Social Fund +</b> ESF	<b>European Solidarity Corps</b> ESC2027

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/programmes>



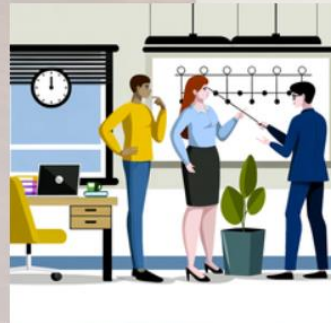
# Main info sources

[Eucalls.net](https://eucalls.net)

The screenshot displays the Eucalls.net website interface. On the left is a navigation sidebar with the following items: Dashboard, EU Calls (highlighted), EU Partners, Discover Ideas, My Activity, My Calls, My Network, Bookmarks, Messages, and How it works. The main content area features a search bar with the text 'digital' and a magnifying glass icon. To the right of the search bar is a 'Show Filters' button. Below the search bar, it indicates '145 call(s) found'. The results are sorted by 'Recently Added' with a dropdown arrow, and a '20' items per page indicator is visible. There are four call cards displayed in a grid. Each card includes a Digital Europe Programme (DIGITAL) logo, a title, a date, and a matching score. The top-left card is titled 'Digital Europe Programme (DIGITAL) - Towards networked Local Digital Twins in the EU NEW!' with a date of 21/11/2024 and tags for 'Digital Technologies' and 'Business Development & Entrepreneurship'. The top-right card is titled 'Digital Europe Programme (DIGITAL) - Development and Deployment of Advanced Key Technologies NEW!' with a date of 21/01/2025 and tags for 'Security', 'ICT Research & Innovation', and 'Digital Technologies'. The bottom-left card is titled 'Digital Europe Programme (DIGITAL) - Preparedness Support and Mutual Assistance, Targeting Larger Industrial Operations and Installations NEW!' with a date of 21/01/2025. The bottom-right card is titled 'Digital Europe Programme (DIGITAL) - Enlarging existing or Launching New Cross-Border SOC Platforms NEW!' with a date of 21/01/2025. Each card also features a lock icon and a 'matching score' indicator.



EAIC gathers Innovation Consultants,  
active in the field of European research & Innovation projects.







If you have any further questions about the EIC programme, please contact us based on your country:

**FOR LATVIA:**

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**Marija Plotniece**

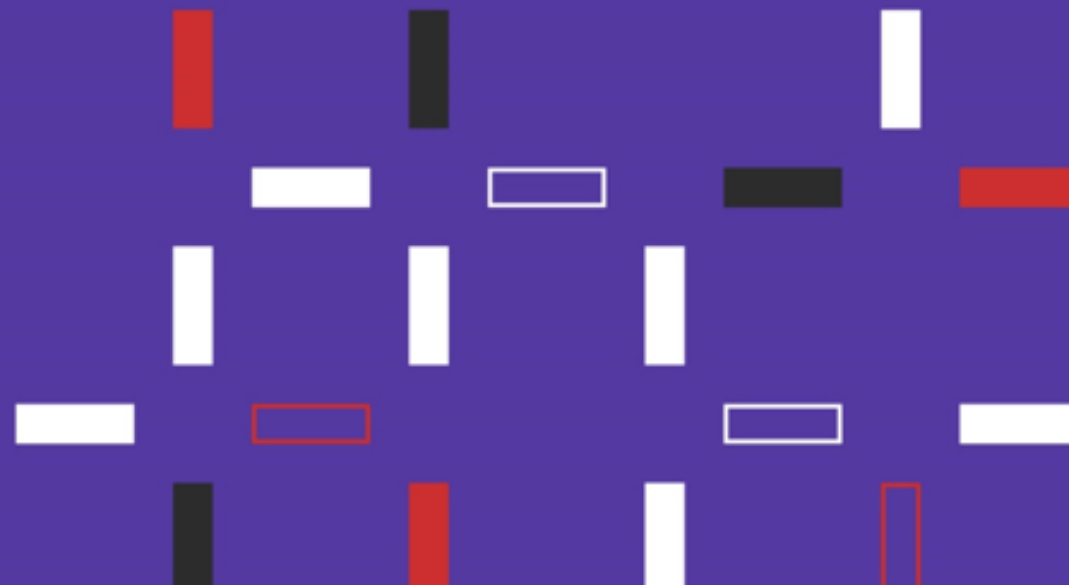
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**BALTIC  
INNOVATORS HUB**

EIC Opportunities & Events





# Thank you!



Līdzfinansē  
Eiropas Savienība



2027  
Nacionālais  
attīstības plāns



Latvijas Zinātnes  
padome

**HORIZON  
EUROPE**

#NCP

Nr.1.1.1.5./1/24/001 "Atbalsts Latvijas daļībai starptautiskās pētniecības un inovācijas programmās"

