# Nyílt konzultáció a Horizon Europe programról és a 2025-27 Stratégiai terv prioritásairól

Lugmayer Orsolya
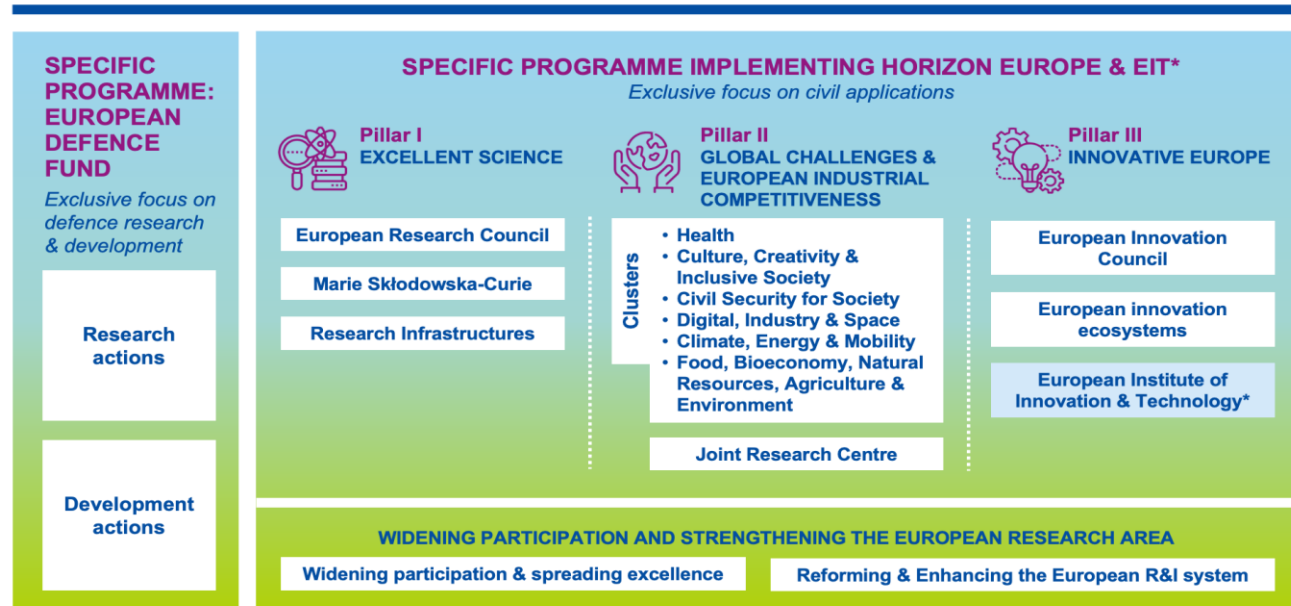
Nemzetközi referens

lugmayero@inf.elte.hu
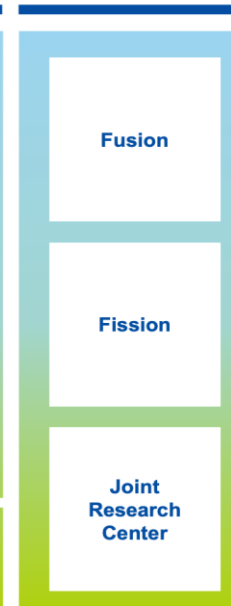
# About the Horizon Europe programme



The calls are based on the accepted work programmes. The work programme parts are structured in sections called 'Destinations'. Each 'Destination' in the Cluster work programme parts mirrors one specific expected impact of the strategic plan

The expected impacts of the strategic plan cover the 4-year period 2021- 2024, so are reflected in the 'Destinations' of the work programmes for 2021- 2022 and 2023-2024
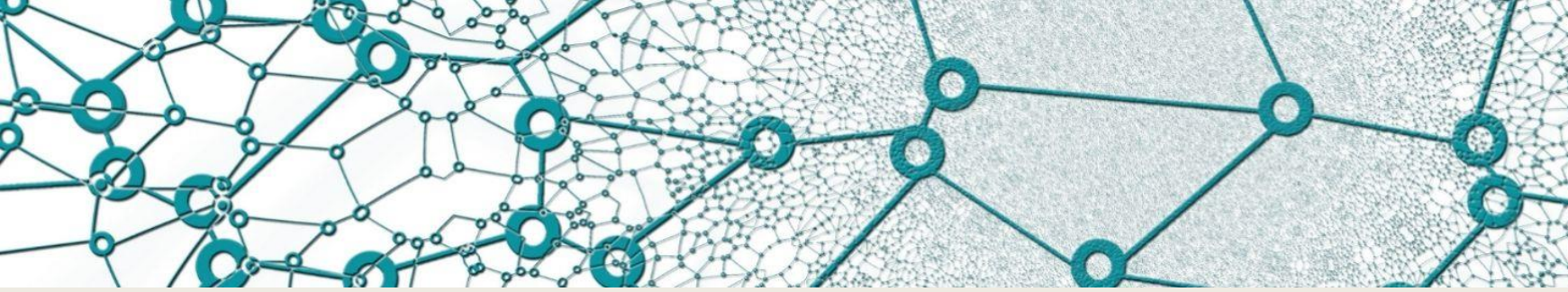
## Strategic plan



From EU priorities to Work Programme Destinations

EU policy priorities → Key Strategic Orientations and Impact Areas → Expected Impacts → Destinations (Strategic Plan / Work Programme)

- The Strategic Plan acts as a reference document with which Member States and associated countries can align activities, ensuring better coordination;

- The Strategic Plan is co-created with Commission services (including executive services) and co-designed with citizens and stakeholders. In addition, extensive exchanges with the Member States and the European Parliament;

- The plan takes into account inputs from stakeholder consultations, **helping to identify and fine-tune priorities to fit societal needs**.

**Public consultation on strategic planning 2025-2027**

Structure: to maximise participation and reduce stakeholder fatigue, the consultation covers the following three elements:

- Performance of the past programme Horizon 2020 (Horizon 2020 ex-post evaluation)
- Performance of Horizon Europe (input to Horizon Europe interim evaluation)
- Looking into the R&I future priorities 2025-2027 (Horizon Europe Strategic Plan)

- Duration and timeline: 12 weeks, 1 December 2022 – **23 February 2023**.

- Publication: the consultation is available on the Have your say portal.

**PERFORMANCE OF HORIZON EUROPE** (INPUT FOR THE HORIZON EUROPE INTERIM EVALUATION)
**Your experience with Horizon Europe**

1. What are the **main benefits** of participating in Horizon Europe compared to national and/or regional R&I programmes in EU Member States or Associated countries? (max 3)
(cooperation, excellence, international visibility, address pan-European challenges, cooperation between academia and the private sector, finance project, reimbursement of costs at a higher level than in national and/or regional research and innovation programmes, bring innovations to the market)

2.Main reasons that may have **prevented potential beneficiaries** from participating in Horizon Europe? (3max )
(lack of knowledge, limited attractiveness comparing with other programmes, difficulties in finding partners, applications, implementation rules, lack of relevant topics, low success rate, limited help to prepare proposal, lack of expertise, concerns about sharing knowledge)

**Priorities and Objectives**

3. How these new initiatives improved HE?
- Co-creation process (consultations, workshops etc)
- Separate pillar to innovation and EIC
- Missions, partnerships
- Open science policy
- Pillar II: Creation of a pillar grouping societal and industrial issues
- Introduction of the impact logic in the formulation of topics

1.not at all, 2. a little, 3. does not make a difference, 4. somewhat,5. great extent, 0 I do not know/no opinion

**Implementation and administrative procedures**

4. Opinions about the **calls for proposals** under Horizon Europe?
- The rules of participation are clear
- The descriptions of the calls for proposals are clear
- Finding the right call for my proposal is easy
- The calls for proposals are frequent enough
- There is an adequate mix of calls for proposals addressing specific topics (top-down) and calls for proposals without a predefined topic (bottom-up)
- The strengthened gender equality provisions bear potential to promote genderequality across R&I
- The standardapplication form facilitates the application
- IT tool is user-friendly
- The reduced page limit for proposals reduces the burden on applicants
- The feedback received on rejected proposals and the resubmissions rules are clear

1. Strongly disagree, 2 Disagree 3 Neither agree/nor disagree 4. Agree, 5. Strongly agree, 0 Don't know/no opinion

5. Evaluation under Horizon Europe?
- The time taken to evaluate proposals is adequate
- The feedback received from the evaluation is clear and informative
- The time taken to sign the grant agreement is adequate

6. Project implementation under Horizon Europe
- Internal accounting practices were accepted
- The cost calculation rules are clear
- Monitoring and reporting are adequate
- I am satisfied with the support received by the EC services during grant preparation and implementation
- The standard templates facilitate project reporting
- The extension of the single audit principle reduces the burden on beneficiaries
- The use of lump sum funding reduces the burden on beneficiaries

1.Strongly disagree, 2. Disagree 3. Neither agree/nor disagree 4. Agree, 5. Strongly agree,  0 Don't know/no opinion

7. What is your **level of satisfaction** with the way the European Commission implements the following types of support under Horizon Europe?
- Grants for collaborative projects
- Grants for single beneficiary projects
- Blended finance (grants and equity support)
- Public procurement
- Prizes
- Co-funding (Partnerships),
- Technical assistance
- Support for networking
- Training and expert advice
- EU Missions

1.Very dissatisfied, 2. Dissatisfied, 3. Neutral, 4 . Satisfied 5. Very satisfied, 0 I do not know /I Have not used it

8. Do you think the different types of **support** made available by Horizon Europe are **suitable** for your needs?
Not at all, Scarcely, Neutral, Largely, Perfectly , I do not know / No opinion
9. The effort needed to participate in **Horizon Europe compared to Horizon 2020** is:
10. Compared to that of other similar **international research and innovation programmes** was:
Greater, Similar, Lower, I do not know / No opinion

11. Approximately, how **much time** did the proposal preparation for Horizon Europe take overall? Please indicate the total number of person-days.

*at most 1 choice(s)*

Less than 10 person-days
More than 10 but below 20 person-days
More than 20 but below 30 person-days
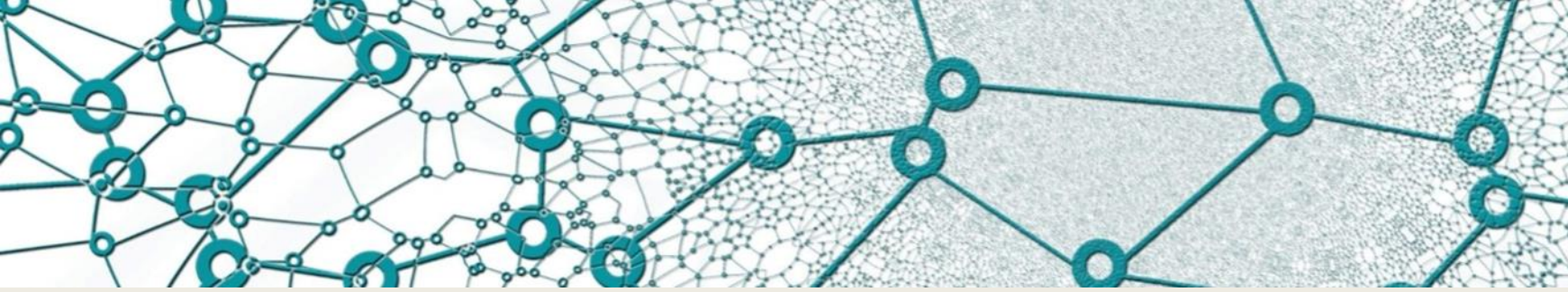More than 30 but below 40 person-days
More than 40 but below 50 person-days
More than 50 but below 60 person-days
More than 60 but below 100 person
More than 100 person-days


12. in Horizon 2020?
13. How can the administrative burden for applicants and participants be further reduced (regarding application process, reporting requirements, cost calculation etc.)?

**Progress towards achieving Horizon Europe objectives**
14. To what extent do you agree that Horizon Europe is on track to **deliver on the following objectives**?
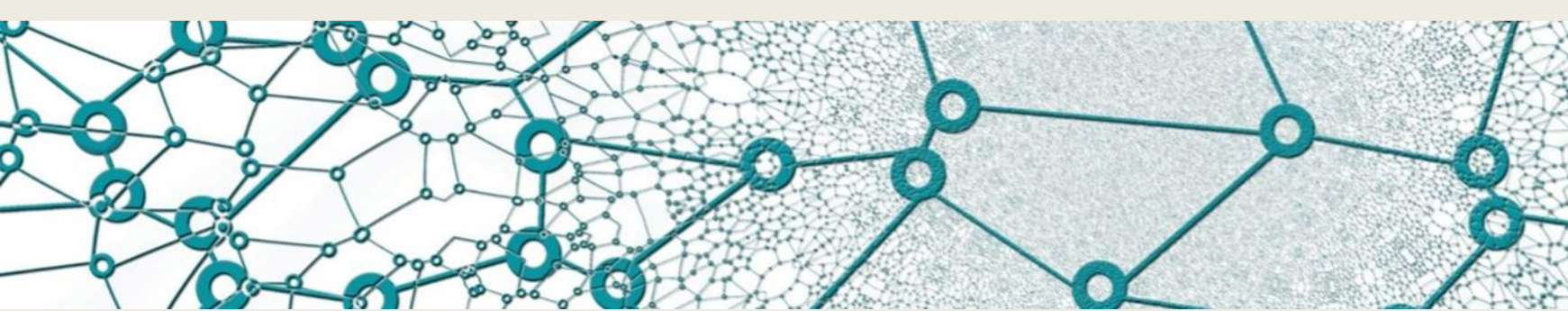
- Develop, promote and advance scientific excellence
- Support the creation and diffusion of high quality fundamental or applied knowledge, skills, technologies and innovations
- Support training and mobility of researchers and attract talents
- Strengthen the impact of R&I in developing, supporting and implementing Union policies
- Support the access to and uptake of innovative solutions in European industry and in society to address global challenges, including climate change and the SDGs
- Foster all forms of innovation, including breakthrough innovation andsocial innovation
- Facilitate technological development, demonstration and knowledge and technology transfer
- Strengthen deployment and exploitation of innovative solutions
- Strengthen and increase the impact and attractiveness of the European Research Area
- Fostering excellence based participation from all Member States, includinglow R&I performing countries

  1.Strongly disagree, 2. Disagree 3. Neither agree/nor disagree 4. Agree, 5. Strongly agree,  0 Don't know/no opinion

15. EU Missions is on track to deliver on their objectives?
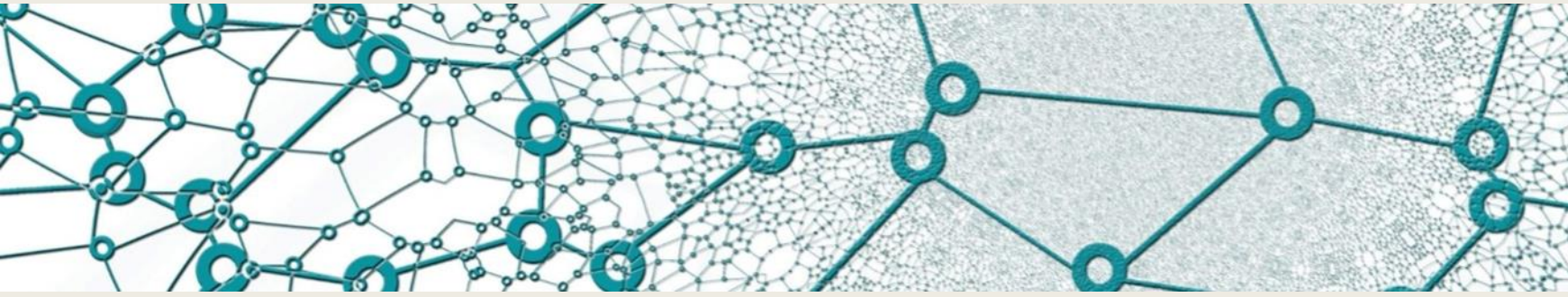16. Partnerships?
17. Synergies with other programmes?

18. To what extent have the following initiatives helped disseminate, exploit and access research and innovation results? (Scientific publication(s), Patent filing, Horizon Dashboard, Horizon Results Booster, Horizon Results Platform, CORDIS, Innovation Radar, IPR Helpdesk,Project website, Social media ,Workshops, events, etc., Open science activities for early sharing of results,  Horizon Standardization Booster)

1.not at all, 2. a little, 3. does not make a difference, 4. somewhat,5.  great extent, 0 I do not know/no opinion

19. What (would have) happened to your research and innovation project(s), **without European-level funding** through Horizon Europe?
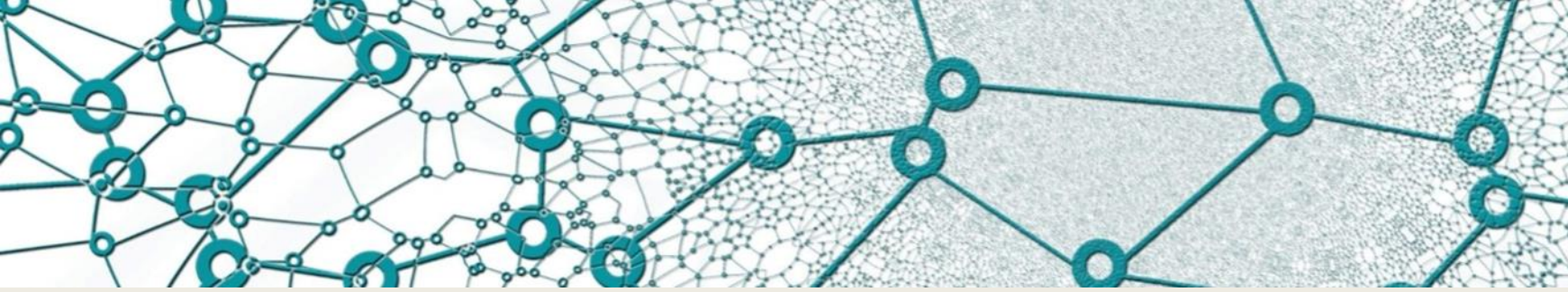(Funded by a **public** source/ a **private** source , Funded (by either a public or private source), but with a **substantial reduction in scope, duration or level of ambition,**
**would have taken place later,** No funding secured, and would **not have taken place at all, reduced cooperation with partners from other countries, interdisciplinary cooperation,** Funded by **another EU programme**, without any major changes in scope)

# INPUT FOR THE HORIZON EUROPE STRATEGIC PLAN 2025 – 2027

1. Name the most important R&I solution that would help you in your life over the next 10 years.
2. In the next **ten years**, **which societal challenges** should be the focus of EU investments for research and activities?
- Climate change
- Loss of biodiversity
- Energy supply
- Migration flows
- Social justice
- Strained healthcare systems and ageing European population
- Global competition for technological leadership
- Global instability and EU societal preparedness for large-scale disruptions
- other

3. And **in 3 years?**
   1.Not a priority, 2. Low priority 3. Medium priority 4. High priority, 5. Essential 0I do not know
4. Which Horizon Europe **Cluster(s) contributes**(s) to addressing the societal challenges (listed above)?
   1.Health, 2.Culture,Creativity and Inclusive Society, 3. Civil security for society, 4. Digital, Industry and Space,
   5. Climate, Energy and Mobility, 6. Food, Bioeconomy, Natural Resources, Agriculture and Environment
5. **Which should be prioritised** in Horizon Europe to keep Europe at the forefront of internationalscientific competition?
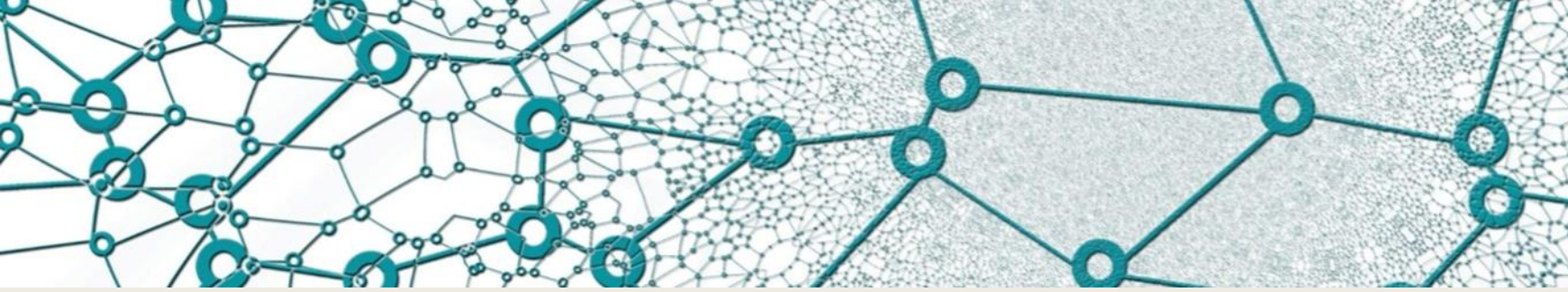
**6**. **Expected impacts under Cluster 1 (Health)** is EU support more impactful than national and/or regional support alone?
- Staying healthy in a rapidly changing society
- Living and working in a health promoting environment
- Tackling diseases and reducing their burden
- Ensuring access to innovative, sustainable & high-quality health care
- Unlocking the full potential of new tools, technologies and digital solutions for a healthy society
- Maintaining an innovative, sustainable and globally competitive health-related industry

**7. Cluster 2 (Culture, creativity and inclusive society)**
- Democratic governance is reinvigorated by improving the accountability, transparency, effectiveness and trust worthiness of rule-of-law based institutions and policies
- Full potential of cultural heritage, arts and cultural and creative sectors
- Social and economic resilience and sustainability
- Inclusive growth through evidence based policies for employment, education, social fairness and inequalities, including in response to the socioeconomic challenges due to the COVID-19  pandemic

1. Not at all, 2. Slightly, 3. Somewhat, 4. Moderately, 5.  Extremely, 0 I do not know /No opinion
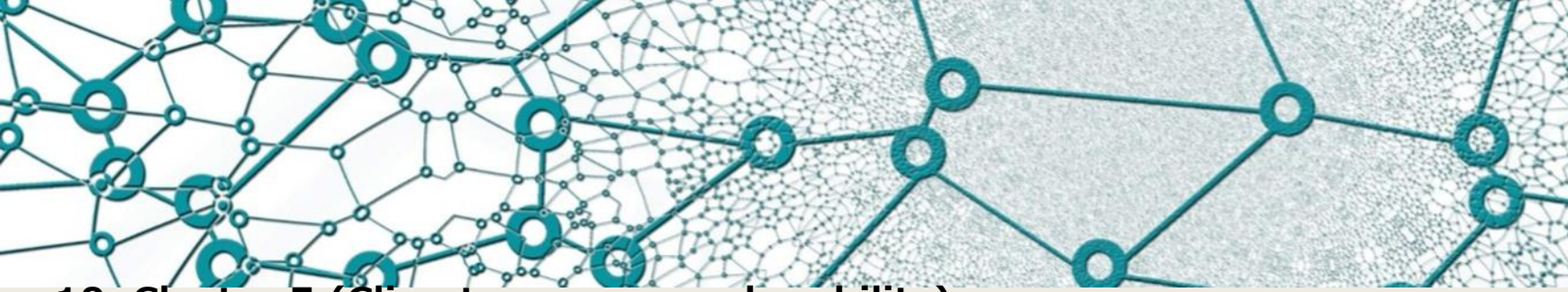
**8. Cluster 3 (Civil security for society)**
- Enhanced disaster risk
- Reduction including through better societal preparedness
- Improved air /land/sea border management and maritime
- Tackling crime and terrorism, and enhancing resilience of infrastructures
- Increased cybersecurity and a more secure online environment

**9. Cluster 4 (Digital, industry and space)**
- Global leadership in clean & climate-neutral industrial value chains, circular economy and climate-neutral digital systems and infrastructures
- Industrial leadership and increased autonomy in key strategic value chains with security of supply in raw materials
- Globally attractive, secure and dynamic dataagile economy
- Open strategic autonomy in digital technologies and in future emerging enabling technologies
- Open strategic autonomy in developing, deploying and using global space-based infrastructures,
- A humancentred and ethical development of digital and industrial technologies

1. Not at all, 2. Slightly, 3. Somewhat, 4. Moderately, 5. Extremely, 0 I do not know /No opinion

## 10. Cluster 5 (Climate, energy and mobility)

- Clean and sustainable transition of the energy and transport system
- Transition to a climate-neutral and resilient society and economy
- Efficient, clean, sustainable, secure, and competitive energy supply
- Efficient and sustainable use of energy
- Climate neutral and environmental friendly mobility
- Safe, seamless, smart, inclusive, resilient, climate neutral and sustainable mobility systems
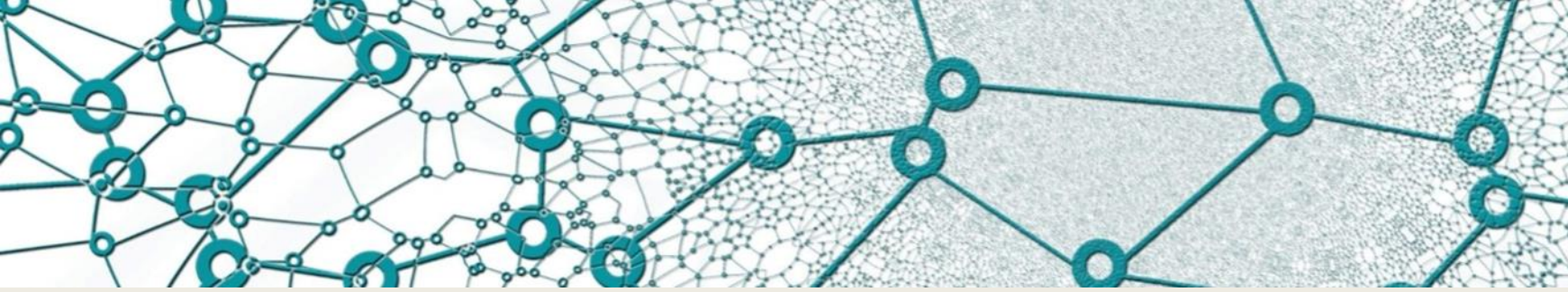
## 11. Cluster 6 (Food, bioeconomy, natural resources, agriculture and environment)

- 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 for fork
- Balanced development of rural, coastal and urban areas
- Innovative governance models enabling sustainability, environmental observation

1. Not at all, 2. Slightly, 3. Somewhat, 4. Moderately, 5. Extremely, 0 I do not know /No opinion

Suggestions for topics:
12. Synergies with other funds, synergies between clusters, synergies between pillars

12. Should any of these cross-cutting themes be further elaborated for the Strategic Plan 2025-2027? equality and inclusiveness, Social Sciences, Humanities, Ethics and integrity, Open science, Key Enabling Technologies, Social innovations, International cooperation, Taxonomy

1. Not a priority, 2. Low priority 3. Medium priority 4. High priority, 5. Essential 0I do not know

13. How easy is it to understand 2021-2024 is organised around four Key Strategic Orientations?
- 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 sustainably managed natural resources
- Making Europe the first digitally enabled circular, climate-neutral and sustainable economy
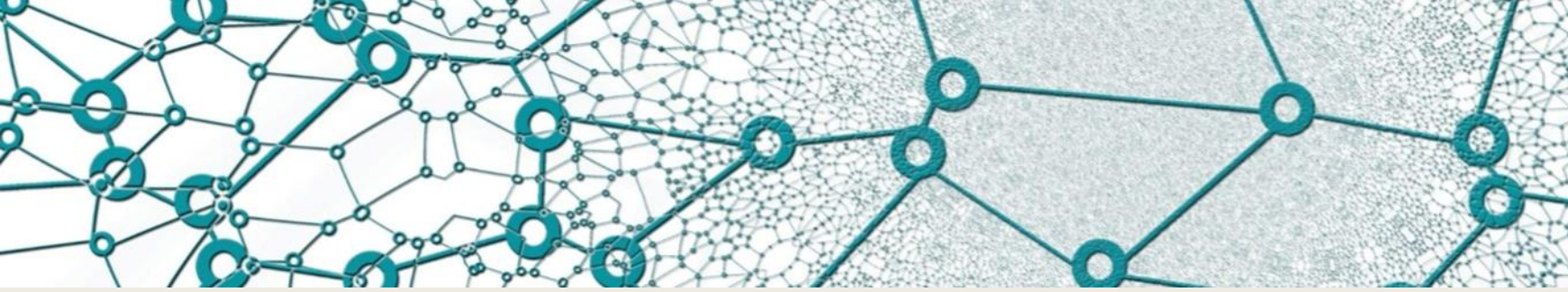-  Creating a more resilient, inclusive and democratic European society

1. Very difficult, 2. Difficult,  3. Neutral, 4.  Easy,  5. Very easy 0. I do not know / No opinion

**LESSONS AND MESSAGES FOR THE FUTURE**
On the intervention modes and types of action
On the identification of funding priorities
On the implementation of the programme/projects and procedures

**OPEN FOR INPUTS TO THE ELTE IK's POSITION PAPER**

Examples:
- "First, a stable budget for health priorities in Cluster 1 Health needs to be secured for the coming years. "
- wide range of health call topics over the next years, including additional attention to mental health research across fields."
- We call the EC to publish the work programmes as early as possible."
- More specific and clearer evaluations
- Clearer guidelines and improved training
- well-defined synergy with other programmes and involve stakeholders in both the policy and implementation level with clear and transparent information provided to participants "

**THANK YOU!**