

Horizon Europe Strategic Planning Revised Orientations towards the first strategic plan

Fields marked with * are mandatory.

With a proposed budget of 100 billion Euro from 2021 to 2027, the Horizon Europe framework programme represents the largest collaborative research and innovation investment in the world and is open to participants worldwide. The European Parliament and the Council, the co-legislators, have provisionally agreed on the Horizon Europe legislative package. A co-design process has been launched in order to optimise the targeted impacts for the first four years of implementation. It has been organised first through a web-phase consultation (28 June to 4 October) and then in the European Research and Innovation Days (24-26 September, via dedicated sessions and the village), more than 10000 contributions from stakeholders based in 99 different countries have been received. They have been taken into account and the original "Orientations" document has been modified accordingly.

The revised version of the "[Orientations towards the first Strategic Plan for Horizon Europe](#)", is now open to receive your views, focusing on a limited number of issues that had not been addressed before. Since the EU added value is the cornerstone of this survey, we particularly welcome views from organisations and networks with a cross border dimension and a mission of advocacy of relevance for research and innovation, (the so-called "umbrella organisations").

Section A - About you

* Are you representing an organisation with members from different countries or a transnational network?

- yes
 no

If you are representing an organisation or a network mentioned in the question, what is its name?

1000 character(s) maximum

European Molecular Biology Laboratory

Where the headquarter of the organisation or the coordinator of the network is located?

Germany

If you are responding on behalf of an organisation or a network mentioned in the question, how many members are you representing?

1000 character(s) maximum

27

If you are representing an organisation or a network mentioned in the question, in how many countries your members are based?

1000 character(s) maximum

27

* You or your organisation are mainly active/interested in the following areas of Horizon Europe (Please select all that apply):

- Health (cluster 1)
- Culture, creativity and inclusive society (cluster 2)
- Civil security for society (cluster 3)
- Digital, industry and space (cluster 4)
- Climate, energy and mobility (cluster 5)
- Food, bioeconomy, natural resources, agriculture and environment (cluster 6)
- Widening Participation and Strengthening the European Research Area
- Pillar I Excellent Science
- Pillar III Innovative Europe
- Other

* Publication privacy settings

The Commission will publish the responses to this public consultation. You can choose whether you would like your details to be made public or to remain anonymous.

- Anonymous
Only your type of respondent, country of origin and contribution will be published. All other personal details (name, organisation name and size, transparency register number) will not be published.
- Your personal details (name, organisation name and size, transparency register number, country of origin) will be published with your contribution.

Section B - Questions

Which targeted impacts can be best reached (or only reached) through Horizon Europe? On the other hand, what are the targeted impacts, mentioned in the updated orientations, least likely to benefit from Horizon Europe investments?

1500 character(s) maximum

Considering the revised priorities of the updated orientations, which are aligned with the Political Guidelines of the next European Commission, EMBL's position is that Horizon Europe is well positioned to tackle "A European Green Deal", "An economy that works for people", "A Europe fit for the Digital Age", and "A stronger Europe in the world".

The primary goal for Horizon Europe should remain to make sure that Europe is and stays at the forefront of worldwide scientific research. Targeted impacts listed under priority 1 – 3 and 5 can only be achieved through a strong Horizon Europe Programme, in particular impacts under the Health, Climate, Energy and Mobility and the Food, Bioeconomy, Natural Resources, Agriculture and Economy Clusters.

Which common challenges between different clusters could reinforce their impacts (e.g. environment and health, green IT...)?

1500 character(s) maximum

EMBL welcomes the amendments in the sections 4.2 Biodiversity and Natural Capital and 4.5 Food Systems of the Food Cluster, which call for greater synergy with the Health Cluster.

We believe that understanding the impact of the environment on biodiversity is critical for human and planetary health. In our view, furthering knowledge of animal and plant biology, including their microbiomes, should help in achieving targeted impacts under both the Food and Health clusters, and specifically under the European Green Deal priority.

We also believe that many of the advances in high performance computing and processing for Big Data will have benefits across clusters and their public applications.

Beyond research and innovation, which other measures would be needed at the European level to best achieve the targeted impacts (e.g. innovation deals...)?

1500 character(s) maximum

As added in the updated orientations document, “the use of existing Research Infrastructures will be stimulated across the different pillars of Horizon Europe, for an effective and efficient use of resources and investments”, EMBL strongly believes in supporting and growing existing Research Infrastructures. Tapping into their wealth of knowledge and expertise would only be beneficial for the new approaches taken under Horizon Europe, such as the Missions.

What are your impressions on the co-design process and how can we improve it?

1500 character(s) maximum

EMBL welcomes the new co-design process put in place for Horizon Europe and its first Strategic Plan. We look forward to providing further constructive input in order to make Horizon Europe a success.

Contact

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