

Specific programme implementing Horizon Europe framework programme for research and innovation 2021–2027

2018/0225(CNS) - 15/04/2019 - Supplementary legislative basic document

The Council adopted a partial general approach on the proposal for a Council Decision establishing the specific programme for the implementation of the research and innovation framework programme "Horizon Europe".

The programme sets out the operational objectives and types of activities envisaged to implement Horizon Europe, the EU's framework programme for research and innovation for the years 2021 to 2027.

The decision contains provisions concerning:

- the main lines of research activities under each Horizon Europe pillar;
- the multiannual strategic planning process, to be adopted by the Commission with early and close involvement of Member States;
- the establishment of the European Innovation Council (CEI);
- work programmes for the implementation of the specific programme, to be adopted by the Commission;
- broadening participation in research activities funded by Horizon Europe;
- the strengthening of the European Research Area.

The Specific Programme has the following operational objectives:

- strengthening excellent basic and frontier research; reinforcing and spreading excellence, including by fostering wider participation throughout the Union;
- reinforcing the link between research, innovation, and where appropriate, education and other policies;
- supporting the implementation of Union policy priorities including in particular the sustainable development goals and the Paris Agreement;
- promoting responsible research and innovation, taking into account the precautionary principle,
- strengthening the gender dimension across the Programme;
- increasing collaboration links in European research and innovation and across sectors and disciplines, including social sciences and humanities;
- strengthening international cooperation;
- connecting and developing to research infrastructures across the European Research Area and providing transnational access;
- attracting talent, training and retaining researchers and innovators in the European Research Area, including through mobility;
- fostering open science and ensuring visibility to the public and open access to scientific publications and research data, including appropriate exceptions;
- encouraging exploitation of R&I results and actively disseminating and exploiting results, in particular for leveraging private investments and policy development;

- delivering, through R&I missions, on ambitious goals within a set timeframe;
- improving the relationship and interaction between science and society, including the visibility of science in society and science communication, and promoting the involvement of citizens and end-users in co-design and co-creation processes;
- accelerating industrial transformation, including through improved skills for innovation;
- stimulating R&I activities in SMEs and the creation and scale-up of innovative companies, in particular start-ups, SMEs, and in exceptional cases small mid-caps;
- improving access to risk finance, including through synergies with InvestEU, in particular where the market does not provide viable financing.

Structure

The Specific Programme shall consist of the following parts:

- Pillar I 'Excellent Science';
- Pillar II 'Global Challenges and European Industrial Competitiveness';
- Pillar III 'Innovative Europe';
- Part 'Widening Participation and Strengthening the European Research Area'.

Budget

The financial envelope for the implementation of the Specific Programme for the period 2021 to 2027 shall be [EUR 91 100 000 000] in current prices.

The EIC Board

The European Innovation Council Board shall be composed of 15 to 20 independent high level individuals drawn from various parts of Europe's innovation ecosystem, including entrepreneurs, corporate leaders, investors, public administration experts and researchers, including academic experts on innovation. It shall contribute to outreach actions, with EIC Board members striving to enhance the prestige of the EIC brand.

The members of the EIC Board shall be appointed by the Commission, following an open call for nominations or for expression of interests or both, whichever the Commission will find more appropriate.

The EIC Board may upon request address recommendations to the Commission on any matter which from an innovation perspective may enhance and foster innovation eco-systems across Europe or emerging technology trends from EIC's portfolio, to inform the programming in other parts of the Specific Programme.

The Programme shall be implemented by work programmes. They shall set out the expected impact and be prepared following a strategic planning process to this Decision.