***II

RECOMMENDATION FOR SECOND READING


Committee on Industry, Research and Energy

Rapporteur: Dan Nica
Symbols for procedures

* Consultation procedure
*** Consent procedure
***I Ordinary legislative procedure (first reading)
***II Ordinary legislative procedure (second reading)
***III Ordinary legislative procedure (third reading)

(The type of procedure depends on the legal basis proposed by the draft act.)

Amendments to a draft act

Amendments by Parliament set out in two columns

Deletions are indicated in **bold italics** in the left-hand column. Replacements are indicated in **bold italics** in both columns. New text is indicated in **bold italics** in the right-hand column.

The first and second lines of the header of each amendment identify the relevant part of the draft act under consideration. If an amendment pertains to an existing act that the draft act is seeking to amend, the amendment heading includes a third line identifying the existing act and a fourth line identifying the provision in that act that Parliament wishes to amend.

Amendments by Parliament in the form of a consolidated text

New text is highlighted in **bold italics**. Deletions are indicated using either the symbol or strikeout. Replacements are indicated by highlighting the new text in **bold italics** and by deleting or striking out the text that has been replaced.

By way of exception, purely technical changes made by the drafting departments in preparing the final text are not highlighted.
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DRAFT EUROPEAN PARLIAMENT LEGISLATIVE RESOLUTION


(Ordinary legislative procedure: second reading)

The European Parliament,

– having regard to the Council position at first reading (07064/2/2020 – C9-0111/2021),
– having regard to the opinions of the European Economic and Social Committee of 17 October 2018¹ and of 16 July 2020²,
– having regard to the opinion of the Committee of the Regions of 9 October 2018³,
– having regard to its position at first reading⁴ on the Commission proposal to Parliament and the Council (COM(2018)0435),
– having regard to the amended Commission proposal (COM(2020)0459)
– having regard to Article 294(7) of the Treaty on the Functioning of the European Union,
– having regard to the provisional agreement approved by the committee responsible under Rule 74(4) of its Rules of Procedure,
– having regard to Rule 67 of its Rules of Procedure,
– having regard to the recommendation for second reading of the Committee on Industry, Research and Energy (A9-0122/2021),

1. Approves the Council position at first reading;
2. Approves the joint statement by Parliament, the Council and the Commission annexed to this resolution;
3. Takes note of the Council and Commission statements annexed to this resolution;
4. Notes that the act is adopted in accordance with the Council position;
5. Instructs its President to sign the act with the President of the Council, in accordance

¹ OJ C 62, 15.2.2019, p. 33.
with Article 297(1) of the Treaty on the Functioning of the European Union;

6. Instructs its Secretary-General to sign the act, once it has been verified that all the procedures have been duly completed, and, in agreement with the Secretary-General of the Council, to arrange for its publication in the *Official Journal of the European Union*;

7. Instructs its President to forward its position to the Council, the Commission and the national parliaments.
ANNEX

Joint political statement on the re-use decommitted funds in Horizon Europe

In the Joint Declaration on the re-use of decommitted funds in relation to the research programme the European Parliament, the Council and the Commission agreed to make available again to the benefit of the research programme commitment appropriations, corresponding to the amount up to EUR 0.5 billion (in 2018 prices) in the period 2021-2027 of decommitments, which results from total or partial non-implementation of projects belonging to the ‘Horizon Europe’ Framework Programme or its predecessor ‘Horizon 2020’, as provided for in Article 15(3) of the Financial Regulation. Without prejudice to the powers of the budgetary authority and to the Commission's powers to implement the budget, the European Parliament, the Council and the Commission agree that the indicative distribution of that amount will be as follows up to:

- EUR 300,000,000 in constant 2018 prices for the cluster 'Digital, Industry and Space' in particular for quantum research;
- EUR 100,000,000 in constant 2018 prices for the cluster 'Climate, Energy and Mobility'; and
- EUR 100,000,000 in constant 2018 prices for the cluster 'Culture, Creativity and Inclusive Society'.

Statement by the Commission on Recital 47

The Commission intends to implement the EIC Accelerator budget in a way to ensure that the grant-only support to SMEs, including start-ups, corresponds to the support provided under the SME instrument budget of the Horizon 2020 Programme, in accordance with the terms established in Article 48, paragraph 1 and recital 47 of the Horizon Europe Regulation.

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5 OJ C 444I, 22.12.2020, p. 3–3
Statement by the Commission on Art. 6

Upon request, the Commission intends to exchange views with the responsible Committee in the European Parliament on: (i) the list of potential partnerships candidates based on the Articles 185 and 187 TFEU which will be covered by (inception) impact assessments; (ii) the list of tentative missions identified by the Mission boards; (iii) the results of the Strategic Plan before its formal adoption, and (iv) it will present and share documents related to work programmes.

Statement by the Commission on ethics/stem cell research- Art. 19

For the Horizon Europe Framework Programme, the European Commission proposes to continue with the same ethical framework for deciding on the EU funding of human embryonic stem cell research as in Horizon 2020 Framework Programme.

The European Commission proposes the continuation of this ethics framework because it has developed, based on experience, a responsible approach for an area of science which holds much promise and that has proven to work satisfactorily in the context of a research programme in which researchers participate from many countries with very diverse regulatory situations.

1. The decision on the Horizon Europe Framework Programme explicitly excludes three fields of research from Union funding:
   — research activities aiming at human cloning for reproductive purposes;
   — research activities intended to modify the genetic heritage of human beings which could make such changes heritable;
   — research activities intended to create human embryos solely for the purpose of research or for the purpose of stem cell procurement, including by means of somatic cell nuclear transfer.

2. No activity will be funded that is forbidden in all Member States. No activity will be funded in a Member State where such activity is forbidden.

3. The decision on Horizon Europe and the provisions for the ethics framework governing the Union funding of human embryonic stem cell research entail in no way a value judgment on the regulatory or ethics framework governing such research in Member States.
4. In calling for proposals, the European Commission does not explicitly solicit the use of human embryonic stem cells. The use of human stem cells, be they adult or embryonic, if any, depends on the judgment of the scientists in view of the objectives they want to achieve. In practice, by far the largest part of Union funds for stem cell research is devoted to the use of adult stem cells. There is no reason why this would substantially change in Horizon Europe.

5. Each project proposing to use human embryonic stem cells must successfully pass a scientific evaluation during which the necessity of using such stem cells to achieve the scientific objectives is assessed by independent scientific experts.

6. Proposals which successfully pass the scientific evaluation are then subject to a stringent ethics review organised by the European Commission. In this ethics review, account is taken of principles reflected in the EU Charter of Fundamental Rights and relevant international conventions such as the Convention of the Council of Europe on Human Rights and Biomedicine signed in Oviedo on 4 April 1997 and its additional protocols and the Universal Declaration on the Human Genome and the Human Rights adopted by UNESCO. The ethics review also serves to check that the proposals respect the rules of the countries where the research will be carried out.

7. In particular cases, an ethics check may be carried out during the lifetime of the project.

8. Each project proposing to use human embryonic stem cells must obtain the approval of the relevant national or local ethics committee prior to the start of the relevant activities. All national rules and procedures must be respected, including on such issues as parental consent, absence of financial inducement, etc. Checks will be made on whether the project includes references to licensing and control measures to be taken by the competent authorities of the Member State where the research will be carried out.

9. A proposal that successfully passes the scientific evaluation, the national or local ethics reviews and the European ethics review will be presented for approval, on a case by case basis, to the Member States, meeting as a committee acting in accordance with the examination procedure. No project involving the use of human embryonic stem cells will be funded that does not obtain approval from the Member States.

10. The European Commission will continue to work to make the results from Union funded stem cell research widely accessible to all researchers, for the ultimate benefit of patients in all countries.
11. The European Commission will support actions and initiatives that contribute to a coordination and rationalisation of HESC research within a responsible ethical approach. In particular, the Commission will continue to support a European registry of human embryonic stem cell lines. Support for such a registry will allow a monitoring of existing human embryonic stem cells in Europe, will contribute to maximise their use by scientists and may help to avoid unnecessary derivations of new stem cell lines.

12. The European Commission will continue with the current practice and will not submit to the committee acting in accordance with the examination procedure proposals for projects which include research activities which destroy human embryos, including for the procurement of stem cells. The exclusion of funding of this step of research will not prevent Union funding of subsequent steps involving human embryonic stem cells.

Exclusion from participation in the framework programme of European legal entities with ownership outside the Union must be strictly limited to exceptional cases and limited to particularly security sensitive areas. In these cases, clear conditions and criteria must apply. In this context, the competence of the Member States must be respected. Exclusion of European legal entities with ownership in strategic partner countries does not benefit European research and development, nor the Union’s security and competitiveness.

**Statement by the Commission on Art. 5**

The Commission takes note of the compromise reached by the co-legislators on the wording of Article 5. In the Commission’s understanding the specific programme on defence research mentioned in Article 1 paragraph 2 point c) is limited only to the research actions under the future European Defence Fund while the development actions are considered outside the scope of this Regulation.
Statement by the Commission on human rights on Art. 16.1.d

The Commission fully subscribes to the respect of human rights as laid down in Article 21 Treaty on the European Union and its 2nd sub-para “The Union shall seek to develop relations and build partnerships with third countries, and international, regional or global organisations which share the principles referred to in the first subparagraph.” However, the Commission regrets the inclusion of the “respect of human rights” in the set of criteria for third countries to fulfil in order to be eligible for association to the Programme under Article 16 paragraph 1 point d)(1) d. No other EU programme for the future Multiannual Financial Framework saw the need to include such an explicit reference, while there is no question that the EU is seeking to pursue a consistent approach in its external relations with third countries as far as Human Rights protection is concerned across all its instruments and policy areas, and which should guide the Commission in the implementation of this provision.

Statement by the Council

The Council calls on the Commission to ensure the greatest involvement of the Council, during the negotiations of agreements associating third countries to Union programmes, including the EU Framework Programme for Research and Innovation, Horizon Europe, in accordance with Article 218 TFEU. To this end, a special committee may be designated by the Council in consultation with which the negotiations, including with regard to the design and content of such agreements, are conducted, in accordance with Article 218(4) TFEU.

In this regard, the Council recalls the principle of sincere cooperation among the EU institutions, laid down in art. 13(2) TEU, second sentence, and the relevant case-law of the EU Court of Justice on Article 218(4) TFEU, according to which the Commission must provide the special committee with all the information and documents necessary to monitor the progress of the negotiations, such as, in particular, the general aims announced and the positions taken by the other parties throughout the negotiations, in due time before the negotiating meetings, in order to allow the formulation of opinions and advice relating to the negotiations6.

Where agreements associating third countries to Union programmes already exist and include a standing authorisation for the Commission to determine the specific terms and conditions

applicable to each country concerning its participation in any given programme, and where
the Commission is assisted in this task by a special committee, the Council recalls that the
Commission must act in consultation with that special committee in a systematic manner
during the negotiating process, for example by sharing draft texts ahead of meetings with the
relevant third countries and by providing regular briefings and debriefings.
Where agreements associating third countries to Union programmes already exist but where
no special committee is foreseen, the Council considers that the Commission should similarly
engage with the Council and its preparatory bodies in a systematic manner during the
negotiating process when determining the specific terms and conditions for the association to
Horizon Europe.

**Statement by the Commission on International Cooperation**

The Commission takes note of the Council’s unilateral declaration, which it will duly
consider, consistently with the Treaty, the jurisprudence of the EU Court of Justice, and the
principle of institutional balance, when it consults the special committee under article 218(4)
TFEU.

**Statement by the Council on Art. 5**

The Council recalls that it follows from Articles 179(3) and 182(1) TFEU, read in
combination, that the Union can adopt only one multiannual Framework Programme setting
out all the Union research and technological development activities. The Council is therefore
of the view that the European Defence Fund mentioned in Art. 1(2)(c) of the Regulation
establishing the Union Research Framework Programme - Horizon Europe, covering both the
research and technological development activities of this Fund, is a specific programme
implementing the Framework Programme within the meaning of Art. 182(3) TFEU and falls
within the scope of the Regulation establishing that Framework Programme.
**PROCEDURE – COMMITTEE RESPONSIBLE**

<table>
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<tr>
<th><strong>Title</strong></th>
<th>Proposal for a regulation of the European Parliament and of the Council establishing Horizon Europe – the Framework Programme for Research and Innovation, laying down its rules for participation and dissemination</th>
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<td><strong>Date of Parliament’s first reading – P number</strong></td>
<td>17.4.2019 – T8-0395/2019</td>
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<td>COM(2018)0435 - C8-0252/2018</td>
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<td>24.3.2021</td>
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<td><strong>Date adopted</strong></td>
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Key to symbols:
+ : in favour
- : against
0 : abstention