



Decision on the selection process and specific criteria for the composition of the “European Clean Aviation Scientific Advisory Body” of the Clean Aviation Joint Undertaking

THE GOVERNING BOARD OF THE CLEAN AVIATION JOINT UNDERTAKING,

Having regard to Council Regulation (EU) No 2021/2085 of 19 November 2021 establishing the Joint Undertakings under Horizon Europe (hereinafter “Single Basic Act” or “SBA”) and in particular Articles 21 and 70 (Part II, Title II) of the Single Basic Act;

Whereas in accordance with Article 21(4) of the Single Basic Act, the Governing Board shall establish an open selection process and the specific criteria for the composition of the Scientific Advisory Body of the Joint Undertaking;

Whereas for the purpose of ensuring a timely preparation and establishment of the governance of the Clean Aviation Joint Undertaking (hereinafter the “CAJU”) and launch of its technical programme, a call for expression of interest¹ for the selection of the members of the Scientific Advisory Body of the CAJU) was launched by the Clean Sky 2 Joint Undertaking on 23 November 2021, following the adoption of the SBA;

Whereas the above call for expression of interest is subject to the decision by the Governing Board of the CAJU confirming the selection process and specific criteria as laid down in the present decision;

In its ordinary meeting of 16 December 2021, has adopted the following decision:

Article 1

The selection process and specific criteria for the composition of the Scientific Advisory Body of the CAJU annexed to this decision are hereby adopted and shall be implemented accordingly by the CAJU.

Done at Brussels, 16 December 2021

A handwritten signature in blue ink, consisting of a large, stylized 'R' followed by a horizontal line and a diagonal stroke.

Rosalinde van der Vlies

Chairperson of the Governing Board

¹ https://www.cleansky.eu/sites/default/files/inline-files/20211123-SAB-Call-for-Eol_en.pdf



Annex I: Selection process and specific criteria

Article 1

The selection process of the members of the European Clean Aviation Scientific Advisory Body

1. The selection of the candidate for membership of the Clean Aviation Scientific Advisory Body (hereinafter referred to as the "SAB") of the Clean Aviation Joint Undertaking (hereinafter the "CAJU") shall be launched through a call for expressions of interest (hereinafter referred to as the "CEI") prepared by the Executive Director of the Joint Undertaking who shall oversee the selection process under the responsibility of the Governing Board of the Clean Aviation JU.
2. The CEI shall be published through the website of the Clean Aviation JU, as well as in relevant scientific and trade publications. The Executive Director shall notify the CEI to the States Representatives Group of the Clean Aviation JU and shall invite it to make recommendations of possible candidates.
3. The Executive Director will prepare a list of all candidates eligible to become members of the SAB based on the essential eligibility criteria set out in Article 2(1) and the ineligibility conditions set out in Article 3. A candidate who does not meet the essential eligibility criteria will be excluded from the next steps of the selection process.
4. An evaluation panel composed of seven (7) members including four (4) Members of the Governing Board of the Clean Aviation JU, two (2) senior statutory staff of the CAJU and one (1) representative of the European Commission, shall carry out an objective assessment of the eligible candidates' applications based on the selection criteria under Article 2(1) and will establish a draft shortlist of up to 15 candidates who are considered best suited as well as a reserve list of up to five (5) further candidates.
5. The Chair of the Governing Board (in cooperation with the Executive Director) shall present the results of the evaluation panel's selection process to the Governing Board in the form of a draft short-list of selected candidates, a draft reserve list and a full record of candidates not included in the lists as well as candidates deemed ineligible.
6. Based on the lists established by the evaluation panel, the Governing Board of the CAJU will appoint the Members of the SAB taking into consideration the candidates proposed by the States' Representatives Group and approve the reserve list.
7. The members of the SAB will be appointed for a 4-year term. Upon recommendation by the Executive Director, the Governing Board may decide to renew the appointment for an additional term of 3 years.
8. The approved reserve list will be valid for the duration of the term of the appointed SAB including, where appropriate, any subsequent renewal. In case of a vacancy, the Governing Board will, subject to continuing eligibility check in terms of the criteria in



Article 2, appoint a new member from the reserve list for a period of 4 years or for the rest of the duration of the aforementioned term, whichever is the earliest.

9. Before appointment, all members of the SAB shall be required to complete a declaration of confidentiality as well as a commitment to disclose any actual or potential conflict of interest according to the procedure established by the Governing Board to give effect to Articles 33 and 42 of the Single Basic Act.
10. The same rules on appointment, reimbursement of costs and allowances, applicable to the European Commission's external experts (add ref) will apply to the members of the SAB and will be implemented by the Joint Undertaking.
11. Further implementation modalities will be laid down in the call for expression of interest.

Article 2

Specific criteria for selection

1. The candidates should comply with the Horizon Europe rules for experts employed to evaluate tenders and monitor or assist in EU-funded programmes. The candidates are required to adhere to the above stated strict ethical and transparency rules.
2. The candidates shall in addition should meet the following essential eligibility criteria:
 - a. Hold a University degree in a relevant scientific area, preferably at post-graduate level;
 - b. At least 15 years of professional experience in the relevant scientific and/or technological area after having obtained the above mentioned degree;
 - c. Recognised competence and expertise in one or more of the following areas:
 - i. Aeronautical sciences and/or engineering disciplines;
 - ii. Physical sciences relevant to aviation or other relevant high-technology sectors;
 - iii. Engineering disciplines with the potential for disruptive innovation in aviation, such as but not limited to power electronics; hydrogen storage, distribution and use as power source; cryogenics, superconducting, innovative/multi-functional materials, smart grids and energy management, thermal management, digital systems and electronics, and systems engineering;
 - iv. Aviation and/or transport economics and social sciences or econometric modelling;
 - d. Excellent command of written and spoken English;
3. The candidates shall be assessed based on the following selection criteria:

- a. The competencies and expertise necessary to make relevant and impactful science-based recommendations to the Clean Aviation JU;
- b. The need for a balanced expertise composition reflecting the key technological challenges and scientific domains relevant for the achievement of the objectives as set for the Clean Aviation JU as set in the Single Basic Act, including the potential for market deployment and impact within the timeframes foreseen therein;
- c. A clear understanding of the global state-of-art in their field of expertise (including outside aviation where relevant);
- d. The need to ensure geographical and gender balance.

In addition to the above, proven ability to seek consensus and to provide impactful analyses for example through evidenced participation in other scientific and/or technological advisory bodies would be an asset.

In addition to the above, a track record of valorisation of research and/or the transfer of science and innovation results into market applications would be an asset.

4. The candidates shall meet the following ineligibility conditions:

- a. European Commission staff, including external staff working for the Commission, staff of the Joint Research Centre, officials of Member States, and of national, regional or local authorities shall not be eligible;
 - b. Candidate SAB Members shall not be members of any other body of the Clean Aviation Joint Undertaking;
 - c. Persons who are employed by an organisation that will become a “member other than the Union” (Founding Members² and Associated Members) of the Clean Aviation JU at the date of establishment the Clean Aviation JU or later on shall not be eligible;
4. The Clean Aviation JU shall reserve the right to request any necessary documentary evidence and records it deems necessary to verify the applicants' skills and knowledge under the CEI selection process and subsequently in view of the appointment decision to be taken by the Governing Board of the Clean Aviation JU.
5. The candidate members shall be required to inform the Clean Aviation JU immediately of any changes to their professional status and functions covered including administrative details during the selection of the SAB or at any later stage, which may result in a substantial change to their original application, selection, and appointment by the Governing Board.

² The list of Founding Members is listed in the SBA Annex I
<https://data.consilium.europa.eu/doc/document/ST-12156-2021-INIT/en/pdf>