# MINUTES OF THE GOVERNING BOARD MEETING
(>Hybrid Meeting - physical + remote connection<)  
16 March 2022, 09:30 – 12:30

## Draft Agenda

### A. Opening of the meeting

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Adoption of the agenda</td>
</tr>
<tr>
<td>2.</td>
<td>Approval of the minutes of the 16 December 2021 meeting</td>
</tr>
</tbody>
</table>

### B. Items for decision

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>3.</td>
<td>Amended Work Programme and Budget 2022-2023, including the call topics for call 1 including statements from the SRG, SAB and TC Chairs</td>
</tr>
<tr>
<td>4.</td>
<td>Rules for submission, evaluation, selection, award and review procedure for the open calls</td>
</tr>
<tr>
<td>5.</td>
<td>Acknowledgment of the ‘Financing Agreement on the financial contribution of the Members other than the Union to the administrative costs of the CAJU’ - private Members decision – only</td>
</tr>
<tr>
<td>6.</td>
<td>Round table with GB members on key questions</td>
</tr>
</tbody>
</table>

### C. Items for information

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>7.</td>
<td>Board Report</td>
</tr>
<tr>
<td>8.</td>
<td>Update from the Commission (standing item)</td>
</tr>
<tr>
<td>9.</td>
<td>Update on synergies (standing item)</td>
</tr>
<tr>
<td>10.</td>
<td>Upcoming GB decisions (Internal Audit Capability plan 2022, Governing Board members code of conduct, Conflict of interest rules for the Governing Board and other bodies, Decision on administrative inquiries and disciplinary proceedings, Opinion on IKAA, Opinion on IKOP, Annual Accounts 2021, Annual activity report 2021)</td>
</tr>
</tbody>
</table>

### D. Topics for discussion

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
</table>
| 11. | Planning for the next GBs  
a. Approval of ranking lists / projects selected for funding of Call #1  
b. Amended / Updated SRIA  
c. Adoption procedure for the second amended Work Programme 2022-2023 to include budget, call 2 topics and potential Call for Expression of Interest for Associated Membership |

### E. Any other business & closure of meeting

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>5’</td>
<td></td>
</tr>
</tbody>
</table>
A. Opening of the meeting

The Chair, Rosalinde van der Vlies (Commission), welcomes all participants to the Governing Board meeting of Clean Aviation Joint Undertaking. The Chair acknowledges the existence of the quorum.

1. Adoption of the agenda

The Chair asks the Board members to review the agenda and to declare any conflict or conflict of interest, which may influence or bias the judgment, and to declare any potential conflict that may arise during Governing Board discussions. The Chair reminds that the members are required to act in the general interest of the Joint Undertaking and to respect the confidentiality of the proceedings. No such declarations are raised.

**Outcome:** The agenda is adopted and no (potential) conflict of interest is declared.

2. Approval of the minutes of the 16 December 2021 meeting

The Chair informs that the minutes of the last Governing Board have been circulated and no comments were received.

**Outcome:** The minutes of 16 December 2021 meeting are adopted.

B. Items for decision

3. Amended Work Programme and Budget 2022-2023, including the call topics for call 1 and statements from the SRG, SAB and TC Chairs

The Chair thanks the Board members for the extremely hard work in developing the amended work programme, and in particular the topics for the calls, which required extensive discussions. The Chair congratulates all for the high-quality work that was done in a record time and for the speed with which it was delivered. This resulted in a balanced programme in line with the Clean Aviation strategic focus of disruption and delivering impact.

The JU describes the process via which the final Work Programme and call text documents have been prepared, in consultation with the advisory bodies (SRG and SAB) and the Technical Committee and Commission services. The updated document was released after having received 356 comments that led finally to more than 150 revisions.

The JU highlights that the Amended Work Programme and Budget 2022-2023, includes the topics for call 1 (14 topic areas, with up to a maximum of 23 different projects for a total indicative funding value of €735 million), the description of the operational activities and the amended budget information.

The Chair invites the Chairs of the SRG, Scientific Advisory Body and Technical Committee to make a short statement concerning their positive opinions and recommendations regarding the Amended Work Programme and call 1 topics.

It is highlighted that the work done in many of the regional or national programmes with strong technology assets could contribute in the European programme, mainly technology options...
which are being developed in France, in Germany, in Italy, or elsewhere in Europe. The connections between Clean Aviation and these national programmes should be nurtured so that the injection of enabling technologies which are being developed outside the Clean Aviation scope, can take place.

The GB representative of the University of Patras made the following statement "For the SMR pillar (topic 02): point on the maturation possibly, this TRL4 may not be feasible, a TRL3 could be more appropriate".

The Chair agreed that a clarification on the in kind contribution from additional activities will be included in the release of next version of the amended Work Programme.

The Chair informs the Board that given the illegal invasion of Ukraine by Russia and the involvement of Belarus, legal entities established in Russia, Belarus, or any occupied territory of Ukraine are not eligible to participate in any capacity. Exceptions may be granted on a case-by-case basis for justified reasons, such as humanitarian purposes, civil society support, or people to people contacts. This sentence will be included in the amended work programme.

**Outcome:** The Amended Work Programme and Budget, including the call topics for call 1 is adopted.

### 4. Rules for submission, evaluation, selection, award and review procedure for the open calls

The Chair informs the Board that the Rules for submission, evaluation, selection, award and review procedure for the open calls have been elaborated in accordance with the horizontal rules that apply under Horizon Europe also for all the partnerships.

The JU clarifies that based of the rules the proposals will be assessed against criteria set in the Work Programme (Chapter: “Conditions and Management of the Calls”) and that where required, hearings and call panel reviews (optional) can be organised to get clarifications and to assess proposals optimisation. The proposal funding request is one the sub-criteria assessed during the evaluation. The scope and funding adjustments might be required to ensure a consistent project portfolio ensuring the alignment with the SRIA objectives. The link and synergies with other projects will be encouraged where necessary (to ensure complementarity across the proposed actions). The impact and contribution of newcomers and SMEs will be discriminating factors to untie proposals of equal score.

In terms of funding optimisation (in case of request exceeding the topic funding value) or potentially request to link activities with other projects, where deemed appropriate and in case of potential synergies, this may lead to funding adjustments.

**Outcome:** The Rules for submission, evaluation, selection, award and review procedure for the open calls are adopted.

### 5. Acknowledgment of the ‘Financing Agreement on the financial contribution of the Members other than the Union to the administrative costs of the CAJU’ - private Members’ decision

The Chair informs that the Financing Agreement document governs the modalities and conditions applicable to the payment of the administrative cost by the private members to the
Clean Aviation Joint Undertaking. This is in line with the Single Basic Act and with the Membership Agreement provisions.

The JU clarifies that the financial contribution of the private members to the JU administrative costs are proportionate to the participation in the programme and it secures the private members 50% of the admin budget share.

**Outcome:** The Financing Agreement on the financial contribution of the Members other than the Union to the administrative costs of the CAJU is adopted by the private members and acknowledged by the Commission.

6. **Round table with GB members on key questions**

The Chair invites the private members for short statements to the following questions:

1. *Which priorities and topics from this WP do you see having the greatest impact, both towards the programme’s goals and for your organisation?*
2. *How do you foresee that projects resulting from these topics can be leveraged with synergies from (your) national programmes and other private investments?*
3. *How can we ensure adequate openness in the call and the right level and mix of “newcomers”, SMEs, start-ups etc.*

During their interventions, the Board members point out convergently that a combination of all the avenues (electric, hybrid, better fuel solutions, fuel cells, hydrogen, the right energy and thermal management and improved architectures) need to be explored in order to ensure the highest level of impact for Clean Aviation.

Concerning the synergetic aspect of the programme, the Board members aim to align as much as possible the regional and national efforts with the Clean Aviation objectives and leverage the investments, but also the impact of the different technologies, without duplicating the actions. A common working frame at EC level requiring more effort to be implemented is needed in this area in order to realise the required level of synergies in the execution of the programme, as well as more efforts regarding innovative approaches to certification and the future means of compliance are required in the coming period.

Regarding the actions aimed at ensuring openness in the call and the right mix of newcommers and SMEs and start-ups, the Board members state that they are very much in favour and already accustomed working with the innovative technology which these entities are known for. The ‘techno-push’ and ‘impact pull’ aspects are both relevant and are supported in meeting the climate neutrality challenge even if the impact drive aspect seems quite prevalent in the CA case. However, a certain sense of responsibility of the prospective leaders of large projects and the consortia coordinators will be needed, in order to ensure openness towards these smaller entities and the creation of fair and inclusive participation inside the consortia and in the programme

The Chair thanks the Board members for the rich and frank exchange of ideas and standpoints.

**C. Items for information**

7. **Board Report**

The JU presents an overview of the 2021 progress in the Clean Sky 2 Programme by end of the last quarter (on the basis of the Grant Agreements for Members), highlighting 107
demonstrators at completion, out of which 30% have been completed in 2021. The programme execution is at 90% of the total programme effort reached by end 2021. The recovery plan implemented in 2020 and the plan proved to be robust in the light of 2021 results.

The Board members are also informed about 2021 main outcomes and results: the start of Regional Flight Test Bed 2 campaign (first flight); the start of Racer FRC demonstrator assembly (first flight in 2022); the UltraFan engine ready to test (ENG); the MFFD lower shell skin manufacturing completed (LPA); the SAAFIR Test Bench CDR closed (LPA) and the Smart Wing demonstrator ready to test (SYS).

Concerning communications, the JU presents the progress made including increased awareness on the Clean Aviation and the launch of the first call, external presentations, press partnerships, actions at Communications Network level, rolling the Clean Aviation branding (new video and new info-graphic), publishing of the Highlights 2021 report and preparation of Clean Aviation Forum. The Board members are also informed regarding the forthcoming events.

8. Update from the Commission (standing item)

The Chair informs the Board members regarding the Commission having published its RePowerEU Communication, via which the Commission proposes a joint action plan to make Europe independent from Russian fossil fuels well before 2030 by the end of May. The renewed focus is on deploying renewable energy, bioenergy and hydrogen, as well as on energy efficiency, and is expected to have an impact on Sustainable Aviation Fuels and on the ReFueEU proposal as announced earlier. The Fit for 55 package may also be adjusted to take the increased emphasis on energy independence into consideration.

The launch of the Renewable and Low-Carbon Fuels Value Chain Alliance is aimed at removing barriers and speed up the deployment of sustainable aviation fuels. On 10 and 11 March EU leaders adopted the Versailles Declaration, addressing the new geopolitical threats and connected defence, energy and economy and agreed on investing in defence capabilities and innovative technologies, in critical and emerging technologies and innovation for security and defence and secure supply of critical raw materials.

9. Update on synergies (standing item)

The Chair informs about the progress made in Clean Hydrogen JU, with two topics focused in aviation in the Clean Hydrogen Working Programme 2022, related to fuel cell technologies and H2 storage, with a total funding of €35 million. In addition, the SESAR 3, Work Programme 2022 includes a specific chapter on synergies with Clean Aviation, aiming to share data, when relevant, between projects to achieve higher impact. The Chair stresses the importance of Clean Aviation and SESAR3 JUs working more together and support joint topics at the interfaces of their respective areas of activities once the first demonstrators will be available.

10. List of Upcoming GB decisions

The JU informs the Board regarding the upcoming decisions launched by written procedure in two batches: Internal Audit Capability plan 2022, the Governing Board members code of conduct, the conflict of interest rules for the Governing Board and other bodies and decision
on administrative inquiries and disciplinary proceedings (consultation period to start on 17 March) and the opinions on IKAA and IKOP (foreseen for launch by mid-May). More information on these decisions is available in the slides.

During the 24 June Governing Board taking place in ILA Berlin, the Board will approve the Annual Activity Report 2021 and provide its opinion on the Annual Accounts 2021. The JU requests for volunteers from the Board members able to host this GB meeting in Berlin.

D. Topics for discussion

11. Planning for the next GBs
The JU informs the Board regarding the last quarter of 2022 decisions, with the approval of ranking lists and projects selected for funding of Call 1 and the adoption of the amended SRIA in the October meeting. For the 12 December Board meeting, the members are expected to adopt the second amended Work Programme and Budget 2022-2023 including the Call #2 topics and the Call for Expression of Interest for Associated Membership as foreseen for launch in Q1/2023.

E. Any other business & closure of meeting
The Board members ask for more information concerning the UK participation and funding. The Chair takes the action to provide the perspective of the Commission services on the legal situation, via a non-paper to be circulated to the Board members.

The private Co-chair thanks again the teams involved in preparing the amended Work Programme and topics for the first call.

The Chair thanks the Board members for their active and efficient participation at the second meeting of the Clean Aviation Joint Undertaking.

The meeting is closed.

~ End of minutes ~