



**Decision of the Governing Board
on the action plan responding to the recommendations set out in the Interim
Evaluation of the Clean Sky 2 Joint Undertaking (2014-2016) operating under
Horizon 2020**

THE GOVERNING BOARD OF THE CLEAN SKY 2 JOINT UNDERTAKING,

Having regard to the Statutes annexed to Council Regulation (EU) No 558/2014 of 6 May 2014 establishing the Clean Sky 2 Joint Undertaking¹ ("CS2JU"), and in particular Article 8(2)(t),

Having regard to the CS2JU Governing Board Rules of Procedure, and in particular Articles 4 and 8,

WHEREAS:

- (1) Article 11 of the Council Regulation 558/2014 sets out that by 30 June 2017, the European Commission ("EC") shall carry out, with the assistance of independent experts, an interim evaluation of the CS2JU.
- (2) The interim evaluation provided a set of recommendations aiming at improving CS2JU functioning and ensuring delivery of solid output towards set objectives.
- (3) In response to these recommendations and as a concluding step in the evaluation process, an Action Plan has been drafted in close cooperation between the EC services responsible, the States Representative Group, the Scientific Committee and the CS2JU.
- (4) Article 8(2)(t) of the Statutes of the CS2JU annexed to Council Regulation 558/2014, makes the Governing Board responsible for any task that is not specifically allocated to a particular body of the Programme Office.
- (5) For transparency reasons, the Governing Board considers necessary to endorse the specific actions to be undertaken by the CS2JU, while taking note of the rest of the points included in the Action Plan.

HAS DECIDED:

Article 1

The annexed action plan is endorsed. The Governing Board approves the specific actions to be implemented by the CS2JU, and takes note of the other actions.

¹ OJ L 169/77, 7.6.2014



Article 2

The Executive Director shall report to the Governing Board on the implementation status of the action plan at the Board's regular meetings throughout 2018.

Article 3

The Executive Director shall make the action plan publicly available on the Clean Sky 2 Joint Undertaking website.

Article 4

This decision shall enter into force the day following its approval by the Governing Board.

Brussels, 5 April 2018

Ric Parker

Chairman of the Governing Board

Annex: Action Plan responding to the recommendations set out in the Interim Evaluation of the Clean Sky 2 Joint Undertaking (2014-2016) operating under Horizon 2020



Annex

Action Plan responding to the recommendations set out in the Interim Evaluation of the Clean Sky 2 Joint Undertaking (2014-2016) operating under Horizon 2020

1. INTRODUCTION

At the end of June 2017, the experts' group report "Interim Evaluation of the Clean Sky 2 Joint Undertaking (2014-2016) operating under Horizon 2020" was finalised and published on the Research and Innovation pages of the EUROPA website (<https://ec.europa.eu/research/evaluations/pdf/cs2.pdf>) and of the Clean Sky 2 Joint Undertaking website.

The report contains 10 main recommendations aiming at improving the functioning of the CS2JU and ensuring the delivery of solid output towards set objectives. The recommendations made by the evaluators are addressing three main areas:

- 1) Delegate to the Project Office and to the Executive Director (recommendations 1, 2 and 4).
- 2) Integrate into a comprehensive research agenda (recommendations 3, 5, 8 and 10).
- 3) Strategic management for a Technology centred approach (recommendations 6, 7 and 9).

The recommendations are listed in the following action plan together with the proposed action lines focussed around eight main areas:

- Optimise the legal basis;
- Support programme management through improved and IT systems and information support;
- Broaden the research scope;
- Increase the Member States contribution;
- Strengthen the link with the academic world;
- Reach out to other sectors;
- Strengthen the socio-economic impact through the Technology Evaluator;
- Improve monitoring of results and uptake.

The following action plan also contains the comments of the Governing Board.

2. ACTION PLAN

Nr.	Recommendations	Comments from the GB	Actions to be taken/Status	Deadline	Actors
9.1	<p>The Delegation Agreement:</p> <p>“It is clearly not in the best interests of the CSJU to implement the Delegation Agreement that was made with the Commission under its Establishing Regulation just “for the sake of it”. The Commission should motivate each point, with reference to their specific needs and the available support for these transitions.</p> <p>The management of the grant agreements for members and research product archive system are two areas that we could consider inappropriate to migrate but the CSJU is the best judge of what will best meet their needs and responsibilities.</p> <p>The framework, rules and suitable derogations should be considered well in advance of the drafting of an Establishment Regulation for future programmes.”</p>	<p>GB agrees, that while implementing the Clean Sky 2 programme in overall Horizon 2020 framework, flexibility of the PPP concept/framework and of the JU instrument should be safeguarded.</p> <p>All rules and specificities should be identified and agreed well in advance. The changes introduced/requested by the Commission during the programme have a direct impact on programme management and implementation, thus they need to be thoroughly discussed and agreed with the JU and its private Members.</p>	<p>Both recommendations relate to the appropriateness and simplification of the JU operating landscape and therefore are addressed by the common set of actions.</p> <p>The JU is continuously monitoring the Clean Sky 2 operating framework and has already proposed ways for simplification both for the Clean Sky 2 implementation under Horizon 2020 and for the preparation of the next Framework Programme:</p> <ul style="list-style-type: none"> • On 25 September 2017 the JU presented to the Commission the preliminary analysis and request on the derogations and simplification measures in the context of the preparation of the next Framework Programme. • On 9 November 2017, the JU and the private members discussed the main needs for changes regarding the Rules for Participation of the next Framework Programme based on the current Clean Sky 2 programme implementation. • On 8 December 2017, the industry representatives met with the Commission services to discuss the Clean Sky relevant aspects and needs for changes related to the 	Q3 2018	European Commission, Clean Sky 2 JU

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9.2	<p>Administrative Simplification:</p> <p>“Other options for meeting fiscal responsibility requirements in grant administration, at reduced administrative workload, for future large scale projects should be explored.</p> <p>The governance structure and the dedicated Programme Office of the JU are unique JTI features that should permit a higher level of trust based operation than would apply to grant management by an executive agency.”</p>	<p>GB agrees, that further simplification of specific JUs processes should be considered to alleviate administrative burden.</p> <p>The element of trust in a PPP operating mode is essential and should be one of the underlying principles of the future governance framework and decision-making procedure.</p>	<p>future Rules for Participation.</p> <p>Regarding the Delegation Agreement, there are two specific aspects on the use of the common IT-tools for grant agreements of members and the delivery of the audit results by the Common Audit Centre which were only implemented first time in 2017 and it is too early for the JU to draw conclusions on their effectiveness. These aspects have also been addressed during the Internal Audit Service audit on the Clean Sky 2 JU relations with the Common Support Service. The audit field-work has been completed and the audit report is expected to be finalised in July 2018 and the results will be discussed in the Governing Board in October 2018 taking also into account the first experience obtained from using the common tools and services.</p> <p>In parallel, the JU is working together with other JUs and the Commission services to develop further the H2020 IT-tools in order to allow also the reporting of the in-kind contributions.</p>		
9.3	<p>The H2020 Aeronautics ‘Innovation Pipeline’:</p> <p>“The CS2JU should make a best effort to convert appropriate parts of the Clean Sky 2 research agenda into call topics that are much less prescriptive than their current practice and to allocate funds (where feasible without</p>	<p>GB agrees, that the JU framework allows necessary flexibility to re-orient parts of the technical programme during Clean Sky 2 implementation when the new needs arise.</p> <p>This includes increasing the launch of less prescriptive topics outside</p>	<p>The JU has proposed the launch of less prescriptive topics contributing to the CS2 high-level objectives during the last four calls for proposals in 2018-2020. The possibility to launch these thematic topics not directly linked to the Clean Sky demonstrators through a bottom-up approach has been added to the Clean Sky 2 2018-2019 Work Plan adopted by the Governing Board in October 2017.</p>	Q2 2018	Clean Sky 2 JU, Scientific Committee



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	<p>impacting their ‘demonstrator’ objectives) to create opportunities for research in areas that Clean Sky does not currently address (the ‘gaps’).”</p>	<p>the technology demonstration areas in order to look for new ideas contributing to the achievement of Clean Sky objectives.</p>	<p>A JU working group was convened in order to address how to prepare the less prescriptive topics. The related implementation modalities have been proposed together with the recommendations for a way forward at their last meeting on 8 November 2017. The JU discussed these recommendations with its private members on 9 November 2017, including the need to involve the Scientific Committee in the preparation and selection of the topic areas.</p> <p>The JU has involved the larger stakeholder community to identify areas where there should be further work conducted to complement the research already ongoing in the Clean Sky 2 programme and has received more than 150 inputs from universities, research centres, industry and Member States. On 28 November 2017, the Scientific Committee discussed the proposed thematic topic areas and provided their analysis and recommendations on the main areas to focus on in December 2017. The JU has drafted the respective topic descriptions which have been discussed with the private members on 17 January and a consultation with the State Representative Group and Scientific Committee was launched in February 2018. Based on the feedback from these advisory bodies, the JU will finalise the topics and present them for adoption at the Governing Board of 5 April 2018. This will allow the topics to be included in the next Clean Sky 2 call for</p>		

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			proposals in April 2018.		
9.4	<p>Stimulate Subcontracting:</p> <p>“It seems obvious now that the call topics in high TRL development work are small, short duration and closely specified work packages that are less than a few million Euros in value. They are probably not worth the effort of the call for proposal and grant management process.</p> <p>There are adequate mechanisms in place for transparency of subcontracting and increased use of that approach to ‘outsourcing’ seems preferable. A substantial increase of efficiency should be realised.”</p>	<p>GB takes note that the subcontracting ratio has already substantially increased in Clean Sky 2 compared to the previous Clean Sky programme.</p> <p>The openness and transparency of the procedure would need to be beyond reproach and access to contracts beyond "pre-qualified contractors" assured in order to replicate the spirit and nature of collaborative research.</p> <p>The issue of subcontracting needs to be carefully reviewed and assessed from a technical, legal and policy viewpoint and to identify if and how further efficiencies could be achieved during the Clean Sky 2 programme implementation and beyond.</p>	<p>The JU has performed an analysis to identify where the subcontracting mechanism could be implemented instead of the call for proposals. In addition to the efficiency in project implementation, the objective of stimulating SMEs and academia participation became an essential aspect of consideration of this analysis.</p> <p>In November 2017 the JU received from the private members the proposals for topics to be included in the next call for proposals to be launched in April 2018. The assessment of these proposed topics was performed by the JU. In addition to the technical content evaluation, an analysis has been made in cooperation with the Topic Managers from private members to identify if there are areas where the subcontracting mechanism could be considered a more efficient approach in achieving the same goals. The findings have been taken into account for finalising the topics for the next call for proposals to be adopted by the Governing Board on 5 April 2018.</p> <p>A separate analysis was performed by the JU on the Clean Sky 1 programme subcontracting and call for proposals in autumn 2017. This analysis did not confirm high efficiency gains (both in cost and time) which could</p>	Q2 2018	Clean Sky 2 JU

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			<p>have been obtained from preferring subcontracting over the calls. At the same time, higher subcontracting rates were considered to significantly decrease the overall broad participation, in particular among SMEs and academia.</p>		
9.5	<p>A Holistic Approach for Aeronautics Research:</p> <p>“The maturity of collaborative, cross border research in the aeronautics research community and the close supply chain integration of the participating entities would suggest that a more integrative programmatic approach to managing this research area would be very effective.</p> <p>An additional responsibility of the CS2JU for a collaborative research work programme would optimise ‘complementarity and synergy’ with the demonstrator projects while nurturing the bottom-up inspired ‘innovation pipeline’.”</p>	<p>GB agrees, that the JU framework has proven to be an effective way to manage the aeronautics research at the European level and the scope of the research programme could be extended in the future, in particular during the next Framework Programme.</p> <p>Steps towards this direction could already be taken during the Clean Sky 2 programme implementation allowing the launch of less prescriptive topics outside the technology demonstration areas and looking for new ideas which would contribute to the achievement of Clean Sky objectives.</p>	<p>This recommendation relates to the recommendation No 3 on the “Horizon 2020 Innovation Pipeline” and has partially a common response.</p> <p>The JU has proposed the launch of less prescriptive topics contributing to the CS2 high-level objectives during the last four calls for proposals in 2018-2020. The possibility to launch these thematic topics not directly linked to the Clean Sky demonstrators through a bottom-up approach has been added to the Clean Sky 2 2018-2019 Work Plan adopted by the Governing Board in October 2017.</p> <p>A JU working group was convened in order to address how to prepare the less prescriptive topics. The related implementation modalities have been proposed together with the recommendations for a way forward at their last meeting on 8 November 2017. The JU discussed these recommendations with its private members on 9 November 2017, including the need to involve the Scientific Committee in preparation and selection of the topic areas.</p> <p>The JU has asked the larger stakeholder community to</p>	Q2 2018	Clean Sky 2 JU



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			<p>identify areas where there should be further work conducted to complement the research already ongoing in the Clean Sky 2 programme and has received more than 150 inputs from universities, research centres, industry and Member States. On 28 November 2017, the Scientific Committee discussed the proposed thematic topic areas and provided their analysis and recommendations on the main areas to focus on in December 2017. The JU has drafted the respective topic descriptions which have been discussed with the private members on 17 January 2018 and a consultation with the State Representative Group and Scientific Committee was launched in February 2018. Based on the feedback from these advisory bodies, the JU will finalise the topics and present them for adoption at the Governing Board of 5 April 2018. This will allow the topics to be included in the next Clean Sky 2 call for proposals in April 2018.</p> <p>In addition, discussions have started on the preparation of the next Framework Programme and how Clean Sky could be entrusted to manage even further the low TRL aviation research which is currently partially funded outside the JU.</p> <p>Complementing the interim evaluation recommendation, several stakeholders involved in the programme have already expressed their views on broadening the scope of Clean Sky programme in the</p>		



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			<p>future. On 27 September 2017 the European aeronautical universities association (EASN) released their position paper supporting the inclusion of the less descriptive topics and favoring a unified frame for aeronautical research, covering all TRLs from breakthrough technologies up to demonstration including upstream bottom-up research. In December 2017, the Clean Sky 2 State Representative Group finalised its first analysis on future research funding framework highlighting that while the PPP instrument is important and effective in addressing the higher TRL demonstration activities, the separate stream of funding for longer-term research under the standard Horizon 2020 Work Programme framework is also important to preserve. On 24 January 2018, the Aerospace and Defence Industries association of Europe (ASD) representing the industrial stakeholders released their position paper calling for the mandate of Clean Sky to evolve into embracing the full Aeronautics research scope, from the upstream research to demonstrators. The Governing Board will discuss the interim evaluation recommendation on the „holistic approach“ and reflect on the EASN and ASD recommendations/position papers during its meetings in 2018. These discussions will also take into account the first experience acquired from involving the first thematic topics in the next call for proposals.</p>		

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9.6	<p>Increased Transparency:</p> <p>“The insight into the recipients of public funding is for Clean Sky ‘opaque’ at best. It can be found but not easily. This may be a protective response to the early allegations of “industry playground” but the accomplishments of Clean Sky 1 and the objectives of Clean Sky 2 merit substantial respect.</p> <p>The best place for disclosure of the parties and their funding is right next to the accomplishments of each element of the research programme as these are achievements (or goals) to be proud of.</p> <p>The dedicated followers of the Clean Sky electronic newsletter would love to be the first to know about new grant awards.”</p>	<p>GB agrees, that further efforts could be made to increase the awareness of stakeholders and general public on the Clean Sky programme and its achievements.</p> <p>For this purpose, it should be analysed which are the best ways for giving more systematic information to the public using the Clean Sky 2 website and tools in addition to the Horizon 2020 dissemination tools already in use.</p>	<p>The JU is working in cooperation with the Commission to develop better ways to provide information on the JU beneficiaries, projects carried out and funding awarded. The inclusion of grant agreements of members covering up to 70% of Clean Sky 2 funding into the common Horizon 2020 IT-tools in December 2017 will also lead to better disseminating the information on the recipients of Clean Sky 2 funding through the Horizon 2020 dissemination tools.</p> <p>The JU is presenting jointly with the Commission the Clean Sky 1 results and Clean Sky 2 research in the context of the whole EU research and innovation investment in aeronautical research at the main European airshows (ILA Berlin in April 2018 and Farnborough in July 2018) and at the main Transport Research Arena conference in April 2018.</p> <p>The Clean Sky electronic newsletter has been updated in February 2018 increasing the share of the communication on the technical achievements and the use of social media channels has been significantly strengthened to broaden the outreach. In addition, the new Clean Sky website created in autumn 2016 was updated with more information on the results and participants of the Clean Sky 2 programme. The JU is also creating a dedicated interactive display to present the Clean Sky programme to the general public which will be used at the multiple dissemination and communication events as from April 2018.</p>	Q2 2018	Clean Sky 2 JU, European Commission

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9.7	<p>Increase Insight:</p> <p>“The relationships between the research activity and the demonstrator objectives in the broad Clean Sky framework are not always clear and this will not be solved by putting more detail in the work breakdown based descriptions or the progress reports.</p> <p>Alternative ‘views’ of the research are needed to create visibility in the intended application of each technology development, to ensure that the baseline is indeed ‘state of the art’ and to prevent research from being duplicated.</p> <p>Alternative views of the accomplishments are needed for an overview of the technology maturity that was realised in the programme, the application (or not) of the research outcomes in the realisation of the demonstrators and the contribution of the research to a marketable product.</p> <p>These measurements of the ability of the partners to both choose targets and accomplish them are much stronger performance indicators than milestones</p>	<p>GB agrees, that the insight in alternative research paths and technologies will be increasingly important as the development and application of aeronautics developments is becoming more multi-disciplinary.</p> <p>To increase the insight, the Scientific Committee and other external experts could play an important supportive role to improve the transfer of knowledge from other sectors to the aeronautics.</p>	<p>The JU is developing and implementing in cooperation with the Scientific Committee a plan for organising transversal workshops with stakeholders from other sectors on different technologies to examine the state of the art and applications and technology transfer potential. On 28 November 2017 the Scientific Committee discussed and agreed on the plan to organise transversal workshops on the different cross-cutting areas in order to increase the insight on the multi-disciplinary areas relevant for the Clean Sky 2 programme. These workshops are organised in cooperation with the relevant Commission services and other European organisations. The first workshop on aviation noise took place on 16-17 January 2018, the second workshop focussing on icing technologies is organised on 22 March 2018 and the following ones are in preparation.</p> <p>The JU has also broadened the technical expertise of its Scientific Committee members in order to increase insight in the areas which have not been so well covered. On 19 October 2017 the Governing Board launched the renewal of the Scientific Committee which was reaching the end of its mandate and also to involve broader range of transversal competencies. The new composition of the Scientific Committee was approved by the Governing Board on the 15 December 2017 bringing new competencies on important emerging technologies, such as hybrid-electric technologies and composite materials. The new committee held its first</p>	Q2 2018	Clean Sky 2 JU, Scientific Committee



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	and deliverables currently being monitored.”		<p>meeting on 27 February 2018.</p> <p>The JU is working together with the other relevant JUs (SESAR, Shift2Rail, FCH2, ECSEL) to exchange information and transfer knowledge across the sectors. This is done both through the regular meetings between the JUs and also through bi-lateral meetings and workshops.</p> <p>The JU is also performing an analysis of the results and their planned exploitation of the first Clean Sky programme which is now closed. This includes analysing which parameters and performance indicators could be included in the Clean Sky 2 grant management cycle in addition to the existing ones. In this context, on 28 November 2017 the Scientific Committee discussed the JU’s proposal to develop a report on all technological achievements of the Clean Sky 1 programme and agreed on the way forward. This JU report will be consolidated during the first half of 2018 and will also aim to analyse in cooperation with the private members the follow-up steps being taken on these technologies after the finalisation of the Clean Sky 1 grant agreements, including the potential pathways and impact towards marketable products.</p>		



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9.8	<p>Synergy with National Research:</p> <p>“The statutory SRG is not actively contributing to Clean Sky coordination with aeronautics research funded by the member states. Although synergy is being created by the ‘wake effect’ of Clean Sky’s visibility, and the Clean Sky insights that the SRG members acquire, the Commission needs to stimulate the SRG to contribute to maximising the leverage effect of research programme synchronisation.”</p>	<p>GB agrees, that the State Representative Group could analyse how its tasks related to ensuring information and coordination with National Programmes could be more actively pursued. The support of the Commission in this respect would be welcomed.</p>	<p>The JU is working with its State Representative Group to analyse and develop, in cooperation with the Commission, a strategy on synergies between National & Regional Funding mechanisms and Clean Sky funding. This strategy will build on the JU’s experience with the European Structural Investment Funds (ESIF) synergies and will consider similar actions at National level with the possibility to widen the scope beyond the ESIF synergies. On 5 September 2017 the Clean Sky 2 State Representative Group discussed the interim evaluation panel recommendations and decided to create a dedicated working group to analyse and develop a strategy on synergies between National & Regional Funding mechanisms and Clean Sky funding. The first meeting of this working group took place on 5 December 2017.</p> <p>The JU is also continuing to actively promote the synergies between Clean Sky 2 programme and regional/national investments:</p> <ul style="list-style-type: none"> • Three additional MoUs were signed in November 2017 with Polish and Greek regions. • On 3 July 2017 the JU in cooperation with the JRC Smart Specialisation Platform organised a workshop with Member States and Regions on Clean Sky 2 synergies with ESIF. • On 7 March 2018 a workshop on synergies was organised in the Committee of Regions in cooperation with JRC Smart Specialisation 	Q2 2018	Clean Sky 2 JU, States Representative Group, European Commission

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			<p>Platform and other Joint Undertakings.</p> <ul style="list-style-type: none"> On 26 April 2018 a dedicated conference on cooperation and synergies with Member States and Regions will be organised in the framework of ILA Berlin airshow in cooperation with the Commission and European Parliament. 		
9.9	<p>Promote Economic Impact:</p> <p>“At the end of the day the Clean Sky programmes will be judged on the basis of ‘real world’ impact and, although that will sometimes take decades to materialise in a new, ‘green’ air transport fleet, there are still methods by which the predicted benefits of the Clean Sky programmes can be made more substantial.</p> <p>Improved monitoring of industrial uptake, both intended and actual, combined with the elaboration of the scope of the Technology Evaluator to include socio economic impact will serve the Clean Sky programme well in obtaining support for its continuation.”</p>	<p>GB agrees, that developing understanding and methods for assessing possible industrial uptake is important to demonstrate the benefits of Clean Sky programme and its results.</p> <p>The Programme Office together with the Members of the JU could analyse the best ways to strengthen the socio-economic impact assessment throughout the programme from topics’ definition to programme reporting.</p>	<p>The JU is performing an analysis of the results and their planned exploitation of the first Clean Sky programme which is closed in 2017. This includes analysing which parameters and performance indicators could be included in the Clean Sky 2 grant management cycle in addition to the existing ones. On 28 November 2017 the Scientific Committee discussed the JU’s proposal to develop a report on all technological achievements of the Clean Sky 1 programme and agreed on the way forward. This JU report will be consolidated during the first half of 2018 and will also aim to analyse in cooperation with the private members the follow-up steps being taken on these technologies after the finalisation of the Clean Sky 1 grant agreements, including the potential pathways and impact towards marketable products.</p> <p>The JU is also analysing at the whole programme level how to improve further the dimension of socio-economic impact. This work has been already envisaged within the Technology Evaluator scope in Clean Sky 2 programme. On 28 November 2017 the Technology Evaluator Coordination Committee discussed the first</p>	Q2 2018	Clean Sky 2 JU

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			<p>set of potential indicators related to the economic, competitiveness and mobility impact of Clean Sky 2 programme. This work will be further implemented in 2018 under the Technology Evaluator Grant Agreement and included in the first Technology Evaluator assessment report. The report will be discussed in the Governing Board of 29 June 2018.</p>		
9.10	<p>Energize and Enable Academic Participation:</p> <p>“Academic participation in demonstrator work tends to focus on established aeronautic research partners that have the facilities and experience to support ‘high TRL’ development work. Herein lies opportunity to expand the aeronautics research support base for Clean Sky. The main avenues to exploit could be:</p> <ul style="list-style-type: none"> • Enable students to contribute in an industrial environment, particularly in SMEs which would not otherwise have that luxury, as a subject for PhD research. The “Initial Training Network” approach of the Marie Curie instrument is a good basis from which to develop a unique ‘Clean Sky’ approach. • Engage universities to explore the unexplained outcomes of Clear Sky 	<p>GB agrees, that a further promotion of academic insight and participation to CS2JU activities could be pursued along with continuing to promote students’ and PhDs’ involvement in Clean Sky 2 research projects.</p>	<p>The JU has relaunched an initiative named "Clean Sky Academy Group" in October 2017 to further promote academia participation and to implement dedicated actions for the student involvement. This group involves institutional representatives of academia and research centres and aims to analyse and recommend the ways of maximising academia and students' potential for supporting the implementation of the Clean Sky 2 programme and for launching dedicated promotional initiatives for educational and communication purposes.</p> <p>On 29 November the CS Academy Group held its second meeting and discussed the next annual version of the Clean Sky PhD award to promote the students’ involvement in Clean Sky 2 research activities. This 2018 award was launched in January and the award ceremony will be held on 26 April 2018 in the framework of the ILA Berlin airshow.</p> <p>In addition, the CS Academy Group decided to broaden its composition in order to involve also representatives from student associations and the national aeronautical</p>	Q2 2018	Clean Sky 2 JU



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	<p>research that the ITD/IAPDs do not prioritise in their own scope of work.</p> <ul style="list-style-type: none"> • Import new knowledge, solutions and innovation potential by finding ideas in other sciences and sectors. • Reward excellent academic performance in the area of transition from fundamental to applied research thru grants, awards, prizes that energize and enable the academic community.” 		<p>associations in order to energise and enable academic participation and dissemination of Clean Sky results in the academic community.</p>		



3. CONCLUSIONS

Any further complementary actions that may be proposed during the implementation of the present action plan will be carefully taken into consideration by the CS2JU and its members and acted upon in the best interest of the Clean Sky partnership.