ACARE MSG

ACARE Member States Group View on Transnational Cooperation

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1. Mode of Operation of ACARE MSG

- To provide up-to-date information on the ACARE activities, the Strategic Research and Innovation Agenda (SRIA), as well as latest aviation research plans and results to Member States representatives.

- To **ensure proper feedbacks** from the group and the incorporation of Member States in the most important ACARE activities.

- To provide the **Member States position on strategic issues** dealt within ACARE and to give feedback to the other ACARE bodies on various ongoing activities

- To provide a **forum to discuss aviation related issues** including those on the agenda of the Horizon 2020 Programme Committee Transport Configuration which have strategic importance.

- To **enhance communication** between the ACARE bodies and the H2020 Programme Committee – Transport Configuration representatives.

2. ACARE MSG – Modus Operandi

- Within ACARE, 5 working groups and ACARE MSG should provide envelope over the whole activities

- ACARE MSG is supposed to direct efforts of national states within this respect

- ACARE MSG is to help in harmonizing efforts in many activities within ACARE

- ACARE MSG is to support various national stakeholders in the innovation / research activities

- ACARE MSG supports transnational cooperation - this is one of the core premises of its existence

- The **main obstacle** (politics-wise):

    Why do we need dedicated transnational calls if we can collaborate within Horizon 2020, Clean Sky 2 and similar ones

- The **main dilemma**:

    How to overcome significant difference / difficulties appearing in different countries when organizing transnational cooperation

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- Countries with **developed aeronautical sector**:

    the potential and possibilities are significant - dedicated funding for aviation and transnational cooperation through joint calls is much easier to establish

- Countries with **no dedicated funding for aviation**:

    the transnational cooperation through dedicated calls is not so easy - necessary to create political climate first and then start the creation of joint financial instruments (e.g. pure research where substantial financial resources are a must)

5. Goals – TC in Coordination Activities

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- To **increase research coordination** among countries through activities in regional and transnational cooperation (joint calls)

- To **acquire data** on regions that are prospective in aviation R&I and assist in best practice transfer to the less successful ones (regions or Member States)

- To **improve mechanisms for decreasing R&I discrepancies** among member states (transfer of best practices)

- To **support transnational research coordination with other fields of research**, indirectly related to aviation (e.g. IT, energy)

6. Goals – TC in Harmonisation Activities   ACARE

- To **improve harmonising in educational system** covering primary and secondary education, apprenticeship, academia and lifelong professional development (complementarity with WG5)

- To **contribute in harmonisation of R&I environmental activities** at the level of member states

- To provide R&I activities aimed at **seamless inclusion of UAS/ UAV** into the commercial airspace and through joint calls harmonise legislative framework for their use

- To support **R&I activities required for door-to-door international transport** (especially taking into consideration the multimodality aspects) within member states, when transnational aspect is included (what is the case most of the time)

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- To **establish activities and review achieved results within complex multinational aviation related CSAs** (e.g. currently AirTN Nextgen) aimed at R&I

- To **coordinate activities** on existing and future aviation related JTIs (e.g. currently Clean Sky 2) aimed at more efficient use of financial resourced

- To **promote the importance of the SRIA objectives** at the level of individual Member States

8. Goals – TC in General Activities

- To **help more efficient activities on R&I** within various new emerging initiatives (e.g. biofuels, paperless documents, big data, cyber-safety and security)

- To help **harmonizing potentially incompatible requirements** among various countries, thus creating positive climate for future multinational activities

- To actively **encourage Member States in joint procurement of research and test infrastructure** – connection to existing ESFRI* process and similar emerging initiatives, as well as SFs such as ESIF

*) European Strategy Forum on Research Infrastructures

Thank you!!

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