

EUROPEAN COMMISSION

DIRECTORATE-GENERAL FOR COMMUNICATIONS NETWORKS, CONTENT AND TECHNOLOGY

Enabling and Emerging Technologies High Performance Computing and Applications

Luxembourg CNECT.C.1/GP

Their Excellencies the Permanent Representatives of the Member States and of Iceland, Liechtenstein, Norway and Switzerland to the European Union

Subject: Nomination for the Working Group on co-designed services for Destination Earth

Your Excellency, the Permanent Representative to the European Union,

Destination Earth is an EU flagship initiative responding to the twin challenge of the green and digital transition, developing a very high precision digital model of the Earth (a digital twin of the Earth) to monitor and simulate natural and human activity, and to develop and test scenarios that would enable more sustainable development and support European environmental policies. The first full version of Destination Earth, composed of a core platform, data lake and two digital twins on climate adaptation and extreme weather events, became operational in June 2024 as part of the first implementation phase. The current (second) phase, which will continue until mid-2026, focuses on further development of the system and user uptake. The third phase (until 2028) is under negotiations, to be concluded by the end of the year.

The Destination Earth Coordination Group (DCG) holds a central role in supporting cooperation between the Digital Europe Programme (DEP) Member States and Associated Countries and the European Commission, and in fostering synergies on national, regional and local level. As the Destination Earth system is constantly developed further and the number of users increases, the Commission seeks to tailor its use closely for the needs of the Member States and Associated Countries. The advisory role of the DCG is very important in this respect.

Therefore, in the interest of promoting further collaboration between the Member States and Associated Countries in the use of Destination Earth, the Commission suggests to form a dedicated sub-group for developing a roadmap for the co-design of joint services for the Member States and Associated countries. This proposal has been discussed in the previous meetings of the DCG.

The Commission has now finalised the Terms of Reference of the sub-group which is attached to this letter. The main task of the DCG sub-group will be to develop a roadmap for designing, developing and implementing new innovative services and applications to be used in several Member States/Associated Countries to address their specific needs in adapting and mitigating to the effects of climate change and extreme weather events through Destination Earth. The sub-group is estimated to be active for max 12 months, until the roadmap is finalised and adopted by the Commission.

In case your country would like to join the future sub-group, we kindly ask you to inform us of your nomination by email to the DCG secretariat at <u>CNECT-DESTINE@ec.europa.eu</u>. The sub-group and its mandate will be subject to a discussion in the next DCG meeting on June 4th, 2025 (in Brussels and online). We foresee the first sub-group meeting to take place in conjunction with 11th DCG meeting in September 2025. Please note that you can nominate a member to the sub-group at any time.

The nominated expert in the sub-group should be a representative of the Member States' authorities or other public entities and provide the group with the required expertise. The same conditions apply as for the members of the DCG, including regarding the reimbursement of the expenses (one reimbursed expert per MS/AC per group and/or sub-group). The aim is to organise the sub-group meetings in in conjunction with the DCG meetings, and the DCG members are also welcome to participate in the sub-group meetings. The sub-group will always report their findings to the DCG, which remains responsible for making any recommendations to the European Commission. Observers can also attend the sub-group meetings.

For further details on the sub-group's formation, tasks and membership, please refer to the attached Terms of Reference.

Finally, we also kindly ask you to verify the current nomination(s) to the DCG itself, as some delegates do not seem to be reachable anymore by the DCG secretariat (e.g. due to inactive email addresses) and inform us if there have been changes.

Yours sincerely,

Grazyna PIESIEWICZ Head of Unit

Contact: <u>CNECT-DESTINE@ec.europa.eu</u>

Enclosure: Terms of Reference of the Working Group on co-designed services for

Destination Earth

CC: DCG members and observers