



## Milestone 16: Second annual report of CARGO-ACT membership on global bodies

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This milestone is an update of milestone MS15 “First annual report of CARGO-ACT membership on global bodies” and it is part of Task 4.3 *Coordinate appropriate representation on global bodies*, for which the aim is to develop a framework that ensures project members hold positions on global expert teams, task teams, advisory groups, and steering committees relevant to aerosol, cloud and trace gases for both IS (in-situ) and RS (remote sensing) measurements.

It is recognized that there are many such global bodies and even one stakeholder may maintain several such teams and groups. To be successful we will focus on the most relevant targets and build on existing networking between different teams and groups to ensure CARGO-ACT is well represented and visible at global programmatic levels.

Project members already hold positions on several global teams and groups and their existing experience will assist with maintaining representation and seeking new positions where appropriate. The objective of this milestone is to monitor the number and type of global bodies in which the project teams are contributing.

In order to monitor the situation, all participants of the CARGO-ACT project have been requested to highlight their belonging to global bodies. This information is collected on a unique file available [here](#) and represents the status as of today (November 2025) of the presence of CARGO-ACT team members on global bodies.

With respect to the previous year, at the beginning of August 2025, a member of the CARGO ACT consortium was invited to join the WMO Scientific Advisory Group for aerosol. Including this role (which is still pending), at the present time 19 roles on global bodies have been identified, which are taken by 8 persons within the CARGO-ACT consortium. These roles cover aerosol in-situ and remote sensing, reactive gases in-situ groups from EU and from US and topics related to the scientific expertise, to polar region, stratospheric observations and dust particles, but also data management and hazardous situations.

The shared file also reports important roles assumed by some of the partners in internal networks that, even if they are not global bodies, have been mapped in this exercise.

Last year, the status of CARGO ACT representative in global bodies showed a clear gap: cloud observation representation was missing in global bodies and initiatives. CARGO-ACT took action on this with a proposal to include a representative on cloud observations to the WMO Scientific Advisory group for Aerosol considering that increasing the knowledge on aerosol- cloud interactions is key for the reduction of the uncertainty in climate change. Due to the political situation and to the WMO restructuring process currently ongoing, the process has not been completed and secured yet.

The CARGO-ACT participation on global bodies will be continuously monitored and updated in the next period of the project. However, it must be recognised that the global political situation is currently critical; in particular, reorganization of the WMO structure could strongly affect the organisation of working groups, whether reducing them in number of groups or in the number of experts included in each group. The outlook is still unclear and under discussion but may severely impact both current and future CARGO ACT representation on global bodies.