

Cooperating Network Agreement between NDACC and TCCON

Principals:

Network for the Detection of Atmospheric Composition Change (NDACC)	Total Carbon Column Observing Network (TCCON)
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Basic Agreement:

This agreement has no legally binding terms or conditions. Rather, it is intended as a guideline to maximize scientific collaboration between the NDACC and the TCCON networks through a formally documented data exchange program. The primary purpose of each network is to provide independent information on the trends, distributions, and analysis of atmospheric trace gases that affect climate change, stratospheric ozone depletion, and air quality. We recognize that the NDACC Infrared Working Group and TCCON have many common members, strong scientific and operational links and that they benefit mutually from each other's expertise, and therefore should acknowledge this heritage when appropriate. Details for publications are outlined below but mutual references should also extend to brochures or web sites.

Data Guidelines:

While each network is responsible for its own data and quality protocols, the principals agree to adhere to the following data exchange guidelines. If either party does not meet any of these conditions, the other party may withdraw from this agreement. These guidelines are contingent on the availability of adequate funding to implement them.

1. Publicly available data may be used freely, following the already established data policies of each network. The TCCON and NDACC policies are available at their respective websites (<https://tcon-wiki.caltech.edu/> and www.ndacc.org). In short, co-authorship should be extended whenever the use of such data plays a significant role in published work. Further, the user should contact the associated measurement PI to ascertain whether there are any data revisions in progress, and to verify that the intended use of the data is scientifically appropriate. Acknowledgment of all supporting agencies should be made in all publications.
2. Data from both networks will be made available via their respective archive sites as soon as they are posted by the PIs. Data may be requested directly from the network PIs if not yet submitted to the TCCON database (accessible via <http://tcon.ipac.caltech.edu/>) or to the NDACC Data Host Facility (DHF; accessible via <ftp.cpc.ncep.noaa.gov/ndacc>). NDACC data access is described on the NDACC website.
3. For data (either archived or to be archived) that are not yet public, a formal request for their use should be made to the appropriate measurement PI or co-I as appropriate, along with an explanation of the intended use and the offer of co-authorship as in (1) above. Requests for measurement data other than the typically archived parameters should follow this same guideline. Data that are not publicly available cannot subsequently be transferred to any other entity without the PI's consent or where commercial gain or profit could exist.
4. Continuing efforts are encouraged to compare data at adjacent sites on a long-term and/or campaign basis.
5. All parties will respect the intellectual property (standards, software, hardware, and technology) of each other; no party will distribute this property outside of their respective groups without permission of the party that owns the intellectual property.
6. PIs that participate in both networks, with the same instruments, are expected to submit data, in the proper format, to both networks. This agreement does not imply that data will be transferred between networks.
7. While recognizing the difficulties that can arise due to differences in data formatting for archived data, the networks agree that, in principle, striving towards a common data format will be mutually beneficial in the long run.

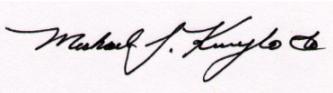
Approved this date: July 12, 2011



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