

Network for the Detection of Atmospheric Composition Change

7 November 2011

Dr. Paul O. Wennberg
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Dear Dr. Wennberg,

We would like to acknowledge officially the approval of your membership on the Steering Committee of the Network for the Detection of Atmospheric Composition Change (NDACC) as an *Ex Officio* Representative. As the primary managerial body for the NDACC, the Steering Committee welcomes guidance from representatives of the various international organizations and institutions that support and/or complement NDACC activities.

As you know, NDACC has progressed beyond its initial objectives of monitoring the temporal evolution of the stratosphere, including its protective ozone layer, and understanding the causes (natural vs. anthropogenic, chemical vs. dynamical) of the observed changes and their impacts on the troposphere and at the ground. While committed to monitoring such stratospheric changes, the Network's priorities and measurement capabilities have broadened considerably to encompass:

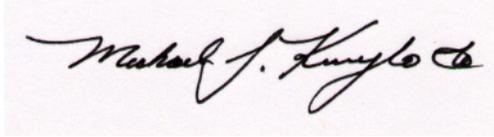
- detecting trends in overall atmospheric composition and understanding their impacts on the stratosphere and troposphere,
- establishing links between climate change and atmospheric composition,
- calibrating and validating space-based measurements of the atmosphere,
- supporting process-focused scientific field campaigns, and
- testing and improving theoretical models of the atmosphere.

We are particularly interested in pursuing future collaborations between NDACC and the Total Carbon Column Observing Network (TCCON). Thus, we are hopeful that you will work with other members of the Steering Committee, in your role as TCCON Principal Investigator, to explore possible collaborative research venues.

<http://www.ndacc.org>

As Co-Chairs of the Steering Committee, we are pleased to welcome you, and we hope that you will be able to join us at future NDACC Steering Committee meeting.

Sincerely



Dr. Michael J. Kurylo, Co-Chair
NDACC Steering Committee



Dr. Geir O. Braathen, Co-Chair
NDACC Steering Committee

cc: Martine De Mazière, BIRA-IASB – FTIR Working Group Co-Chair
Jim Hannigan, NCAR – FTIR Working Group Co-Chair
Kathy Thompson – Executive Secretary, NDACC Steering Committee
Jeannette Wild, NOAA NCEP/WIS – NDACC Data Host Facility Manager