

## **Biography: Paul O. Wennberg, TC4 Platform Scientist for NASA DC-8**

Dr. Paul O. Wennberg is the R. Stanton Avery Professor of Atmospheric Chemistry at the California Institute of Technology in Pasadena, California. He is one of six platform scientists for the TC4 mission, and is focused on the science activities for NASA's DC-8 aircraft.

His research is focused on understanding the changing chemical composition of the atmosphere, and he and his group have developed unique scientific instruments for airborne measurement of a number of acids and bases that contribute to the formation of atmospheric aerosols. He has participated in numerous scientific field missions, including SOLVE, INTEX, and MILAGRO.



Dr. Wennberg received his PhD in Physical Chemistry in 1994 from Harvard University. He has published more than 75 scientific papers detailing studies of the middle and lower atmosphere. More information about Dr. Wennberg and his research can be found at his web page: <http://www.gps.caltech.edu/~wennberg>.