



Air Resources Laboratory Publications – 2013

As of February 22, 2013

Journals

Dobosy, R., E. Dumas, D. Senn, B. Baker, D. Sayres, M. Witinksi, C. Healy, J. Munster, and J. Anderson. (2013). Calibration and quality assurance of an airborne turbulence probe in an aeronautical wind tunnel. *Journal of Atmospheric and Oceanic Technology*. 30(2), 182-196 doi:10.1175/JTECH-D-11-00206.1.

Huang, M., G. R. Carmichael, T. Chai, R. B. Pierce, S. J. Oltmans, D. A. Jaffe, K. W. Bowman, A. Kaduwela, C. Cai, S. N. Spak, A. J. Weinheimer, L. G. Huey, and G. S. Diskin. (2013). Impacts of transported background pollutants on summertime Western US air quality: model evaluation, sensitivity analysis and data assimilation. *Atmospheric Chemistry & Physics*, 13, 359–391. doi:10.5194/acp-13-359-2013

Saylor, R. D. (2013). The Atmospheric Chemistry and Canopy Exchange Simulation System (ACCESS): model description and application to a temperate deciduous forest canopy, *Atmospheric Chemistry and Physics*, 13, 693-715, doi:10.5194/acp-13-693-2013.

Vellinga, Olaf S., Ronald J. Dobosy, Edward J. Dumas, Beniamino Gioli, Jan A. Elbers, Ronald W. A. Huijts, 2013: Calibration and quality assurance of flux observations from a small research aircraft. *Journal of Atmospheric and Oceanic Technology*. 30 (2), 161–181 doi: 10.1175/JTECH-D-11-00206.1