

A Second Announcement of a Combined EPA / NARSTO Workshop on Particle Measurement entitled "PM Research Measurement Workshop for Health, Exposure, and Atmospheric Sciences"

The Environmental Protection Agency's (EPA) Office of Research and Development, and the North American Research Strategy for Tropospheric Ozone and Aerosols (NARSTO), a public/private partnership, are co-sponsoring a Workshop on Particle Measurement Research Monitoring. The Workshop, which is open to the public, will be held July 22 and 23, 1998 at the Omni Chapel Hill Hotel, 1 Europa Drive, Chapel Hill, NC 27514, phone 919-968-4900. This Hotel is approximately 30 minutes from the Raleigh-Durham International Airport. Although there will be no registration fee charged for the Workshop, all prospective attendee's are required to pre-register to obtain further information.

A growing body of research points to a linkage between atmospheric concentrations of fine particles (those with diameters less than 2.5 micrometers), exposure, and adverse human health effects. In response to this research, the EPA, NARSTO, and others are planning a program of detailed measurements of atmospheric particles in areas representative of those where particles are expected to be potentially significant health risks and therefore, pose representative control-strategy issues facing those charged with implementing PM2.5 National Ambient Air Quality Standards (NAAQS).

This Workshop is being held to discuss the views of the atmospheric, exposure, and health-effects scientific communities regarding measurements at chemical speciation sites and special-study "super sites." The discussions will focus on scientific questions and issues, preferably in the form of testable hypotheses. The location, duration, and kinds of measurements that are needed to accomplish such research will also be discussed. The goal of this Workshop is to identify research programs that characterize ambient particulate matter and important co-pollutants in a way that optimizes information for multiple disciplines, including source apportionment; and modeling, health and exposure study; and risk assessment. Eight weeks after the Workshop, a transcript and/or a summary of the Workshop, will be made available through the Office of Air Quality Planning and Standards (OAQPS) website (<http://www.epa.gov/ttn/amtic/supsites.html>). On May 19 a Steering Committee meeting was held to plan the agenda and the salient issues that will be discussed at the Workshop. A transcript of that meeting is available through the OAQPS/TTN AMTIC website (<http://www.epa.gov/ttn/amtic/supsites.html>).

This Workshop is Co-chaired by:

Dr. Daniel Albritton, National Oceanic and Atmospheric Administration, Boulder, CO and Dr. Daniel Greenbaum, Health Effects Institute, Cambridge, MA.

In order for the EPA to assure that space is available for your attendance please pre-register by June 19, 1998 or for additional information about the Workshop, please contact:

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