

SOUTHEAST ATMOSPHERE STUDY (SAS)

MEDIA EVENT & PUBLIC OPEN HOUSE

FRIDAY, 21 JUNE 2013 :: SMYRNA AIRPORT

MEDIA EVENT 9:30AM -11:00AM

PUBLIC OPEN HOUSE 11:00AM -1:00PM

"ON THE GROUND AND IN THE AIR, SAS RESEARCHERS ARE STUDYING THE ATMOSPHERE OF THE SOUTHEASTERN US TO UNLOCK MYSTERIES OF THE REGION'S AIR QUALITY AND CLIMATE USING STATE-OF-THE-ART INSTRUMENTATION AND MODELS." - DAN JAFFE, SAS Co-PRINCIPAL INVESTIGATOR, UNIVERSITY OF WASHINGTON

SAS, a collaborative project among the National Science Foundation (NSF), the National Oceanic and Atmospheric Administration (NOAA), the Environmental Protection Agency (EPA), Electric Power Research Institute (EPRI), and dozens of other domestic and international research institutions, is one of the largest North American air quality and climate studies in decades.

VISIT NSF/NCAR & NOAA RESEARCH AIRCRAFT AT THE SMYRNA, TN AIRPORT

Visit two of the research aircraft involved in the SAS project, the NSF/NCAR C-130 and the NOAA P-3, which will be based at the Smyrna Airport from 1 June - 15 July 2013. Both aircraft are outfitted as flying chemical laboratories to measure scores of gases and fine particles in the atmosphere.

Who:

The general public, students and media are encouraged to attend, and will meet scientists, researchers, engineers & technicians involved with the field project.

What:

Tour the NSF/NCAR C-130 and the NOAA P-3 research aircraft;
Gain a better understanding of the importance of the research; and
Learn about these unique instruments used to study the atmosphere.

Where:

Smyrna Airport
Hangar at NW corner of 10th & Fitzhugh Blvd
621 Fitzhugh Blvd
Smyrna, TN

When:

Media Event :: 9:30am - 11:00am
Public Open House :: 11:00am - 1:00pm

For more information about SAS visit:

www.eol.ucar.edu/projects/sas



NSF/NCAR C-130



NOAA P-3

For more information on the SAS Media Event or Open House, please email rockwell@ucar.edu or call 303.497.8758