



Related Links

[ICARTT](#)

[NOAA](#)

[UNH Airmap](#)

[NOAA Research
Vessel Ronald H.
Brown](#)

[NASA DC-8](#)

MEDIA ADVISORY

Media Day for Large-Scale Summer Air Quality Study Dignitaries to speak, scientists available for interviews, tours of research vessel and aircraft Monday, July 26

Contact: David Sims
UNH Institute for the Study of Earth, Oceans and Space
603-862-5369; david.sims@unh.edu

Jana Goldman, NOAA
301-713-2483; jana.goldman@noaa.gov

Gretchen Cook-Anderson, NASA
202-358-0836; Gcookand@hq.nasa.gov

July 15, 2004

WHAT: Media Day for the New England Air Quality Study, part of the International Consortium for Atmospheric Research on Transport and Transformation (ICARTT) study. Dignitaries and scientists will be available for interviews, and tours of scientific platforms will be conducted.

WHEN: Monday, July 26, 2004

9:30 – 10 a.m. Dockside press briefing with U.S. Senator Judd Gregg, National Oceanic and Atmospheric Administration (NOAA) Administrator Conrad C. Lautenbacher, NASA Associate Administrator for Earth Science Ghassem Asrar, Director of the NOAA Aeronomy Laboratory Daniel Albritton, Director of the UNH AIRMAP Cooperative Institute Robert Talbot, and University of New Hampshire President Ann Weaver Hart. Other key scientists will be present to answer questions.

10 – 10:30 a.m. Question and answer period, tour of NOAA Research Vessel Ronald H. Brown.

10:30 a.m. – Travel to Pease International Tradeport

11 a.m. – 1 p.m. Visit Pease International Tradeport for tours of research aircraft used in the study, including the NASA DC-8 and NOAA P-3 “flying laboratories.” Scientists coordinating land and sea operations will discuss the study and be available to answer questions. Box lunches will be provided.

1:30 p.m. – Return to dock, board R/V Brown no later than 1:30 for two-hour cruise as ship begins second leg of field study in the Gulf of Maine. Opportunity to talk to scientists about the ship’s role in the study and equipment developed and used.

3:30 p.m. – At-sea transfer to UNH R/V Gulf Challenger for return to Portsmouth dock. Please note this is an at-sea transfer and includes using a Jacob's ladder to move from one ship to the other.

WHERE: Portsmouth Port Authority Dock, Portsmouth, N.H., and Pease International Tradeport, Newington, N.H.

DETAILS: Opportunity for media to tour NOAA Research Vessel Ronald H. Brown and visit NASA, NOAA, and other research aircraft used in the largest air quality study being conducted through August in New England. Also, opportunity to meet scientists working on the project at the halfway point of the field study. The campaign, which is using seacoast New Hampshire as its major platform hub, involves hundreds of scientists from six countries, 12 airplanes, the Ron Brown, high-tech balloons, satellites, and a network of state-of-the-art ground-based observing stations, including UNH's Atmospheric Investigation, Regional Modeling, Analysis, and Prediction or "AIRMAP" atmospheric observatories. The study focuses on understanding sources of air pollution in the Northeast by differentiating local, regional and distant sources, and by analyzing the transport and chemical evolution of large air masses.

EDITOR'S NOTE: Space on the Brown for the 1:30 event is limited and media must reserve in advance. Please contact David Sims at the above number by July 21. Those going aboard should wear appropriate clothing and footwear (closed-toe shoes with rubber soles). Arrangements can be made for reporters interested in touring AIRMAP observing stations on Appledore Island (before or after July 26) and at Thompson Farm Observing Station in Durham before, after, or on July 26. Please take note that NASA's DC-8 flying laboratory carries a full compliment of scientists and their instruments for this mission. Some flight profiles call for altitudes as low as 1,000 feet or spiral descents or other maneuvers not normally flown by a commercial aircraft.

Directions to the NH State Port Authority and Pease International Tradeport:

- >Location: New Hampshire Port Authority, 555 Market Street, Portsmouth, NH
- >Directions: I-95N to Exit 7- Portsmouth. Right at stop light. Next
- >light take left into Port Authority.
- >From Maine, I-95S to Exit 7 - Portsmouth. Left at stop light. 2nd
- >light take left into Port Authority. Parking available on site,
- >follow parking attendants.

Directions from Portsmouth Port Authority to Pease International Tradeport

- >Where: Port City Air (PCA), Pease International Tradeport
- >Directions: I-95S to Exit 3A "Bus Terminal"
- >Right at stop sign
- >Follow sign for Pease Tradeport
- >Left at PCA (Port City Air) sign and follow to terminal, parking
- >available on site.

Directions direct to Pease International Tradeport and the Port City Air Terminal:

- >From Spaulding Turnpike follow signs to Pease International Tradeport.
- >Continue on Pease BLVD (the main entrance to Pease) to stop sign.
- >Turn left onto New Hampshire Avenue, continue about a mile or so and
- >take right marked as access to I95 and Route 33. Bottomline
- >Technologies will be on the corner. PCA will be the second right.
- >There is a large PCA sign at entrance. Follow to PCA terminal.
- >Parking is available on site.

