

NATIONAL ENVIRONMENTAL SATELLITE, DATA, AND INFORMATION SERVICE (NESDIS)

of the

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION U.S. DEPARTMENT OF COMMERCE

Presents a conference marking the

40th Anniversary of the Launch of the First Weather Satellite

Conference Description

The U.S. National Environmental Satellite, Data, and Information Service (NESDIS) of the National Oceanic and Atmospheric Administration (NOAA) and its partners are commemorating the 40th anniversary of the first weather satellite, which was launched on April 1, 1960. The satellite was named TIROS, Television Infrared Observation Satellite, and it provided scientists with the first global view of weather.

This special observance will take place on Wednesday, April 5, 2000 in Washington, D.C. with a conference examining the history, current operations and future of weather satellites. The program will include a series of presentations and exhibits at the Main Auditorium and lobby of the Department of Commerce, Herbert C. Hoover Building, 14th Street and Constitution Avenue, NW,

from 9:00 AM until 5:15 PM. Conference registration is from 8:00 - 9:00 AM.

Speakers and participants will include current and former NOAA/NESDIS officials and staff, representatives from industry, the media, scientific and educational institutions, the international community, and invited guests.



NESDIS today operates the United States of America's geostationary and polar-orbiting environmental satellites. It also archives and manages the largest collection of atmospheric, geophysical and oceanographic data (both satellite and in situ) in the nation.

The conference is sponsored by NOAA/NESDIS. Co-sponsors include Lockheed Martin, ITT Industries, Integral Systems, Inc. and Aerojet.

April 5, 2000

U.S. Department of Commerce Headquarters

14th St. and Constitution Ave., NW

Washington, D.C.

CONFERENCE PROGRAM

Wednesday, April 5, 2000

8:00-9:00 *Registration - Main Lobby*

9:00-9:15 Welcoming Remarks
Secretary William Daley

9:15-10:30 SESSION I
Polar Satellite Overview
Start of TIROS Program
Early TIROS—Industry Perspective
Historical Perspective
Direct Broadcast Users

10:50-11:15 *Break*

11:15-11:55 SESSION II
Education and Training
Weather

12:00-1:00 *Lunch*

1:00-3:00 SESSION III
Climate
Ocean
Agriculture and Health
Natural Hazards
Media and Industry
Importance for Southern Hemisphere

3:00-3:15 *Break*

3:15-4:15 SESSION IV
NASA Contribution
EUMETSAT
Polar Satellite Convergence

4:15-5:15 CONCLUDING REMARKS

- PROGRAM SUBJECT TO CHANGE -

CONFERENCE SPEAKERS

Contacted to Date

Hon. William M. Daley
Secretary of Commerce

Dr. D. James Baker
Under Secretary
NOAA Administrator

Mr. Gregory W. Withee
Assistant Administrator for Satellite and
Information Services, NESDIS

Dr. Sigmund Fritz
Founder of the TIROS Program

Dr. Krishna Rao
Chief Scientist, NESDIS

Dr. Denise Stephenson-Hawk
Provost, Spellman College

Dr. James Purdom
Director, Office of Research
and Applications, NESDIS

Mr. Dave Jones
Meteorologist, WRC-TV

Ms. Helen Wood
Director, Office of Satellite Data
Processing and Distribution, NESDIS

Dr. John LeMarshall
Bureau of Meteorology, Australia

Dr. Ghassam Asrar
Associate Administrator, NASA

Dr. Tillman Mohr
Director, EUMETSAT

Mr. John Cunningham
Director, Integrated Program Office, NESDIS

Conference Registration
40th Anniversary of the First Weather Satellite Conference
Wednesday, April 5, 2000
Department of Commerce Headquarters, Washington, D.C.

Name (circle one) Mr./Mrs./Ms./Dr. _____

Title _____ Organization _____

Address _____

_____ E-Mail _____

Telephone _____ Fax _____

Special accommodation/disabled access (please specify if needed) _____

Send Registration Form to: TIROS Conference, c/o MEGA-TECH, Inc.
450 West Broad Street, Suite #412
Falls Church, VA 22046 USA
Phone (888) 534-1629 Fax (703) 534-7208

Or register online: Website registration: www.mgtech-world.com/tirosregistration.htm
Email address: tiros@mgtech-world.com

Information for Participants

Registration

Conference attendance is by invitation only and space is limited. Participants may register for the conference by mail, fax or on-line. Mail or fax the enclosed registration form to TIROS Conference, c/o MEGA-TECH Inc., 450 West Broad Street, Suite 412, Falls Church, VA 22046, Fax # (703) 534-7208, by March 1, 2000. For on-line registration, go to www.mgtech-world.com/tirosregistration.htm. Email address is tiros@mgtech-world.com. Registrants will receive a confirmation number. Conference materials and registration badges may be picked up on the morning of the conference between 8:00—9:00 AM. A picture ID and registration confirmation number will be needed to receive badges and conference materials. For more information on registration, please contact MEGA-TECH, Inc. at (888) 534-1629.

Location

The conference will be held at the Herbert C. Hoover Building, Department of Commerce Headquarters, 14th Street and Constitution Ave., NW, Washington, D.C. The main entrance is on 14th Street facing the Ronald Reagan Building. There is very limited street parking in the area. Some public parking is available in the Reagan Building parking garage, daily rate \$15. Participants are encouraged to use public transportation. The closest Metro stop is the Federal Triangle Station on the Blue and Orange lines, at the Reagan Building. A passageway under 14th St. connects the Reagan and Hoover Buildings. ADA access is through the National Aquarium entrance.

Hotel Accommodations

Conference participants who require hotel accommodations in the area are directed to the following hotel, which is holding rooms for the TIROS Conference until March 1. Since this is a peak season for travel to Washington, coinciding with the annual Cherry Blossom Festival, we urge participants to make hotel reservations as early as possible.
Carlyle Suites, 1731 New Hampshire Ave., NW, Washington, D.C. 20009
Phone (202) 234-3200, (800) 964-5377, Fax (202) 332-1488

Travel Guidelines

Three airports serve the Washington D.C. area: Reagan National Airport, Dulles International Airport and Baltimore-Washington International Airport. There is frequent airport bus and shuttle service from Dulles and BWI, and travelers can take taxis and the Metro with their luggage from Reagan National to downtown DC. Please allow ample time to get around in downtown traffic. For sightseeing information, visit www.dchomepage.net.

International Travelers

Please check on passport and visa requirements immediately. Nationals of all countries require a passport for entry to the United States. Visa information may be obtained from the nearest U.S. Embassy or Consulate. Please inform the conference organizers if any difficulties are encountered.

TIROS Conference
c/o MEGA-TECH, Inc.
450 West Broad Street, Suite 412
Falls Church, VA 22046

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Sponsored by



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