Maryland Federal Facilities Profile

NOAA Satellite Operations Facility (NSOF)



4231 Suitland Road Suitland, Maryland 20746 301-817-4000 Prince George's County

Director: Vanessa Griffin, Director, Office of Satellite and Product Operations

Department: Department of Commerce (DOC)

Parent Agency: National Oceanic and Atmospheric Administration (NOAA)

Maryland Employees: 550

History & Mission: The U.S. operational environmental satellite program, which was part of a predecessor agency to NOAA, moved to the Suitland Federal Center in 1958 and joined the weather-related functions that had been in Suitland since the late 1940's. In June 2007, the NSOF moved to a new state-of-the-art facility in a LEED® gold building on the Suitland Federal Center campus.

The Office of Satellite and Product Operations (OSPO) is part of the National Environmental Satellite Data and Information Service (NESDIS). NESDIS is part of the National Oceanic and Atmospheric Administration (NOAA), and the Department of Commerce. OSPO was created by merging the Office of Satellite Data Processing and Distribution (OSDPD) and the Office of Satellite Operations. It is responsible for maintaining the comprehensive scheduling and data information for both Geostationary and Polar orbiting satellites along with providing products derived from the data collected by these satellites. The OSPO manages and directs the operation of the central ground facilities which ingest, process, and distribute environmental satellite data and derived products to domestic and foreign users. OSPO manages the Search and Rescue Satellite Aided Tracking (SARSAT) System, and is responsible for coordinating and implementing the United States activities in the international satellite aided search and rescue program, COSPAS-SARSAT.

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Major Divisions

National Ice Center (NIC) (Prince George's County)

NOAA Satellite Operations Center (SOCC) (Prince George's County)

U.S. Mission Control Center for the Search and Rescue Satellite-Aided Tracking Program (COSPAS-SARSAT) (Prince George's County)

Resources

Acquisition Forecast

NOAA Acquisition Process Guide

Small Business

NOAA Acquisition and Grants Office

NOAA Technology Partnership Office

Technology Transfer Program

Small Business Research Program

Branches and Contacts

Office of the Director

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Chief

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National Ice Center (NIC)

The U.S. National Ice Center (NIC) is a multi-agency operational center operated by the United States Navy, the National Oceanic and Atmospheric Administration, and the United States Coast Guard. Our mission is to provide global to tactical scale ice and snow products, ice forecasting, and other environmental intelligence services for the United States government.

4231 Suitland Road Kevin Berberick, Deputy Director

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Prince George's County Kevin.berberick@noaa.gov

Search and Rescue Satellite Aided Tracking (SARSAT)

The SARSAT system uses NOAA satellites in low-earth and geostationary orbits to detect and locate aviators, mariners, and land-based users in distress. The satellites relay distress signals from emergency beacons to a network of ground stations and ultimately to the U.S. Mission Control Center (USMCC) in Suitland, Maryland.

NOAA SARSAT Christopher O'Connors, Program

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Montgomery County

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