



# noaa week

Volume 7 Number 44 October 29, 1976

## Gold and Silver Medal Awards Presented to NOAA Employees



Mr. McKay

Dr. Alverson

Mr. Wallace

Mr. Hubert

Dr. Miller

Mr. Mitchell

### Court Restrains Porpoise Ban

U.S. District Court Judge William Enright issued a restraining order in San Diego on October 21 against the Government's ban on killing porpoise while fishing for yellowfin tuna. (NOAA Week, Oct. 22, 1976) The restraining order came as the result of a suit filed by the Trident Fishing Company and the American Tuna Boat Association. Judge Enright has scheduled a hearing November 1 to determine whether the restraining order should be continued.

The ban on killing porpoise was imposed, effective October 22, when the quota of 78,000 porpoises that could be killed by tuna fishermen was reached.

### NOAA Proposes CZ Energy Impact Grant Qualifications

Proposed regulations under which states and local governments can qualify for grants under the new ten-year, \$1.2 billion Coastal Energy Impact Program have been announced by NOAA.

When adopted, the procedures will outline rules for obtaining assistance to mitigate the on-ore impact of new or expanded offshore coastal energy activity, including outer continental shelf drilling, transportation (Continued on page 3)

### Eight New Members Appointed To Fisheries Advisory Group

Secretary of Commerce Elliot L. Richardson has announced eight appointments to the Department's top level Marine Fisheries Advisory Committee. The Committee advises the Secretary on NOAA programs.

Topics of concern to the Committee include international fisheries, conservation, aquaculture, biological and environmental research, fisheries technology, certain sections of the Marine Mammal Protection Act of 1972, and advisory services for marine recreational and commercial fisheries.

Members of the Committee are chosen for recognized competence and proven interest in the marine fishery resources of the United States and are appointed by the Secretary for a term of three years. Approximately one-third of the Committee members are also selected to achieve both balanced geographical representation as well as a broad view of the U.S. commercial fishing industry, marine recreational fishing, the academic community, conservation interests, State governments, and the consumer.

The new members are: Dr. Edward Chin-Academic representative from Athens, Georgia; Director, Marine Resources Program, and Director, Sea Grant Program at the University of Georgia.

E. Charles Fullerton-State fish-

eries representative from Sacramento, California; Director of the California Department of Fish and Game and California's designated official to the Pacific Fisheries Management Council.

Ronald R. Jensen-Commercial fishing representative from Seattle, Washington; Chairman of the Board and President, Pan-Alaska Fisheries, Inc.

Edward G. McCoy-A State government representative from Morehead City, North Carolina; Director, Division of Marine Fisheries, Department of Natural and Economic Resources, State of North Carolina, and State official on the South Atlantic Regional Fishery Management Council.

Guy Raymond McMinds-A representative of Indian fisheries from Taholah, Washington, and Director of the Quinault Resource Development Program.

Mary DePoe Norris-Consumer representative from Seattle, Washington. Ms. Norris has been affiliated with Seattle's power company as their home economist.

Claude Ver Duin-Commercial fishing representative from Grand Haven, Michigan; Executive Secretary of the Midwest Federated Fisheries Council, Inc., Grand Haven, Michigan, and Commissioner in the (Internation-

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NOAA employees received Gold and Silver Medal Awards this week from Commerce Secretary Elliot L. Richardson.

The Awards - six Gold Medals, 22 individual Silver Medals, and two group Silver Medals - were presented at ceremonies in the Commerce Department auditorium on October 27.

Gold Medals, the Department's highest honor, are bestowed for rare and outstanding contributions of major significance to the Department, the Nation, or the world, such as major contributions to science, technology, or administration; highly distinguished authorship; heroic action involving jeopardy of life; and demonstrated outstanding leadership in the administration of major programs.

Dr. Gaylord R. Miller, Director of the Joint Tsunami Research Effort in Honolulu was honored for his scientific results on tsunamis (the long, often destructive ocean waves caused by Pacific earthquakes) and his outstanding leadership in the establishment of the Joint Tsunami Research Effort and Tsunami Warning Service.

The citation accompanying the gold medal calls the ERL oceanographer "one of the world's foremost authorities on tsunamis. He has been at the forefront in international cooperative programs with the Soviet Union and Japan and in the utilization of deep sea instrumentation to measure tsunami characteristics and ocean bottom seismic activity." (Continued on page 3)

# personnel perspective

## Current Vacancies in NOAA

To insure that NOAA employees are aware of job possibilities throughout the agency, a list of current NOAA-wide vacancies is published below. Employees interested in any of the listed vacancies

should contact their servicing personnel office for information on where to apply.

Announcement Number	Position Title	Grade	MLC	Location	Issue Date	Closing Date
27-77	Oceanographer	GS-13	ERL	Miami, Fla.	10/26/76	11/10/76
30-77	Electronics Tech.	GS-10	NWS	Boothville, La.	10/26/76	11/10/76
31-77	Meteorologist	GS-12	NWS	Birmingham, Ala.	10/26/76	11/10/76
32-77	Meteorologist	GS-12	NWS	Albuquerque, N.M.	10/26/76	11/10/76

## Trial Retirement

Recently, we have received a number of inquiries concerning the DOC-NOAA Trial Retirement Program. This article discusses the Trial Retirement Program and describes how employees may apply for it.

The Trial Retirement Program offers two plans. Under the first plan, which offers full retirement with reemployment rights, the employee retires, enjoys full-time leisure, and receives a regular retirement annuity, for a period not to exceed one year. However, no later than one year from the effective date of such retirement, the employee must either return to full-time duty or remain in full retirement without further reemployment rights. Under the second plan, which offers retirement with part-time employment, the employee retires but is immediately reemployed on a part-time basis for a period not to exceed one year. During this year the employee must decide to either return to full-time duty or enter into full-time retirement without further reemployment rights.

An employee who, after entering upon retirement under either of the trial retirement plans, desires to return to full-time employment should submit a written request to the appropriate appointing officer no later than the beginning of the eleventh month after separation for retirement.

An employee who elects to return to full-time employment from trial retirement will be placed in a position of similar grade and salary, and with similar tenure, to that held prior to the trial retirement period, except for (a) an employee in a position in grade GS-16 or equivalent or higher who will be placed in a GS-15 position with the minimum reduction in salary permitted by law, or (b) an employee who agreed at the time of trial retirement to reemployment in a lesser position, who will be placed in a position commensurate with such agreement.

Eligibility to participate in this program is as follows:

1. The employee must be eligible to retire on a regular optional retirement (e.g., age 62 or older with 5 years or more service; age 60 or older with 20 years or more service; or age 55 or older with 30 years or more of service).

2. Must be applying for optional retirement and not for disability or discontinued service retirement.

3. Must be serving under a career, career-conditional, unlimited Schedule A or B, or equivalent appointment.

4. Must be less than 67 years of age at date of retirement.

5. Must be eligible for reemployment on a career basis.

An employee who wishes to take advantage of the Trial Retirement Program should submit a written request to the appropriate appointing officer, at least 60 days in advance of the desired date of retirement, indicating which plan he or she wants, the desired date of retirement, and any period of annual leave he or she desires to use prior to retirement (optional).

Each application for trial retirement is subject to approval by an appointing officer, and will be approved only when the appointing officer determines that the application is consistent with existing and foreseeable manpower requirements and limitations including the availability of a position in which the employee could be reemployed, and that acceptance of the applications would be in the best interest of NOAA.

Employees desiring more information on this program should contact their personnel office.

## Annual Leave Forfeiture

As the leave year nears its conclusion, NOAA employees should check their annual leave balances to insure no forfeiture of leave occurs at year's end. Most Federal employees may accumulate annual leave up to a maximum of 240 hours. This leave may be carried forward from year to year but any leave in excess of this amount must be forfeited at the end of a given leave year. Hence, NOAA employees should make certain all their leave over the 240 maximum will be used before January 1, 1977, to eliminate the possibility of annual leave forfeiture.

A savings clause exists entitling some employees to carry forward to the new year more than the 240-hour annual leave maximum. This clause applies to Federal workers who accrued more than 30 days prior to the institution of that maximum figure. Should employees in that situation use more annual leave in a leave year than they earn, the balance carried forward becomes their new leave ceiling unless they lower their leave balance to 240 hours or less. Employees should consult their supervisors to schedule excess annual leave if leave forfeiture is a possibility.

## Health Benefits

Premiums for most plans will be 5 to 20 percent higher effective January 1977, with the exception of the Government Wide Indemnity Benefit Plan (AETNA) which will decrease its rates by an average of 4 percent.

For annuitants and non-postal employees, the Government's contribution will be 60 percent of the average high-option premium rate for the six largest plans in the Federal Program (AETNA, Blue Cross/Blue Shield, NALC, APWU, Kaiser Foundation of Northern California, and Kaiser Foundation of Southern California). The government will not pay more than 75 percent of any individual rate.

Seven new comprehensive medical plans (Health Maintenance Organizations) have been approved by the Commission and will be offered to Federal employees in 1977. They are the Genesee Valley Group Health Association of Rochester, N.Y.; Health Maintenance Life Insurance Co. of Guam; HealthCare of Louisville, Ky.; Hunter Foundation Health Care of Lexington, Ky.; Missouri Health and

Medical Organization of Sikeston, Mo.; PimaCare of Tucson, Ariz.; and Sound Health Plan of Tacoma, Wash. Each of these plans are open to employees and annuitants who reside in a plan's enrollment area. The addition of the new plans brings to 60 the number of plans that will participate in the program in 1977.

The National Association of Letter Carriers (NALC) will change its eligibility requirements effective January 1, 1977. All non-postal Federal and District of Columbia Government employees may automatically become "health plan members" of NALC by enrolling in the NALC Health Benefit Plan. Members will be billed by NALC for annual dues of \$36 upon receipt of a health benefits registration form.

Some premium rates which will be paid (biweekly) by the employee effective January 1977, are below. Because of limited space examples of major plans are provided. Other plan rates may be obtained from your servicing personnel office.

OPTIONS	PLANS					
	BLUE CROSS/BLUE SHIELD	AETNA	ALLIANCE	NALC	APWU	AFGE
High/Self	\$ 9.50	\$ 6.18	\$ 3.81	\$ 5.33	\$ 6.91	\$ 5.29
High/Family	21.52	11.95	9.10	15.36	16.66	10.40
Low/Self	1.22	2.06	.75	15.36	16.66	.94
Low/Family	3.54	5.10	1.91	15.36	16.66	2.73

Changes in benefits (increases and decreases) are too numerous to detail here. Check your brochures very carefully to ascertain whatever changes to benefits may have occurred.

## Authors Wanted

Preparations are now being made for the annual Martin Luther King edition of *NOAA Week*. As part of this special edition, the EEO Awareness Sub-Committee is asking for suggested articles for publication from NOAA employees concerning the Administration's EEO Program. The articles should be based on the employee's personal observance of the steps NOAA has made toward the fulfillment of Martin Luther King's dream of "Equality for All."

Submissions must be made before November 29 to the EEO Awareness Sub-Committee, c/o Dorothy A. Brown (NC2), Room 705, WSC-5, National Oceanic and Atmospheric Administration, Rockville, Md., 20852.

## Impact

(Continued from page 1)

tion or processing of liquified natural gas, and transportation or storage of coal, oil, or natural gas.

These rules provide assistance to plan for and finance new or improved public facilities and services to prevent, reduce, or repair damage to environmental or recreational resources.

The primary requirement under the regulations is that a state must now be participating in an approved coastal management program, or must be making satisfactory progress toward achieving such a program consistent with the principles of the Coastal Zone Management Act of 1972.

States that are eligible can expect to receive financial assistance as early as May 1977, after the regulations become effective in January 1977.

NOAA has scheduled a public hearing on a draft Environmental Impact Statement applying to the proposed regulations for November 22 in Washington, D.C., at a place yet to be selected.

## noaa week

Published weekly at Rockville, Md., by the Office of Public Affairs for the information of employees of the Commerce Department's National Oceanic and Atmospheric Administration.

Articles to be considered for publication should be submitted at least a week in advance to *NOAA Week*, Room 221, WSC 5, Office of Public Affairs, National Oceanic and Atmospheric Administration, Rockville, Md. 20852.

*NOAA Week* reserves the right to make corrections, changes or deletions in submitted copy in conformity with the policies of the paper or the Administration.

Catherine S. Cawley, Editor  
Warren W. Buck, Jr., Art Director

## Yakubovsky Is Sacramento MIC

Gemo Yakubovsky has been appointed Meteorologist in Charge of the Sacramento, Calif., Weather Service Office. Mr. Yakubovsky replaces James R. Miller who retired last June.

The Sacramento Weather Service Office, located with the Sacramento River Forecast Center, provides a complete weather service for the lower Sacramento Valley area. In addition to



weather service and radar specialists, the staff also includes an Agricultural Weather Forecaster, Air Pollution Forecaster, and Fire-Weather Forecaster.

Mr. Yakubovsky was an Aviation Services Meteorologist at Western Region Headquarters in Salt Lake City before assuming his new duties in Sacramento in early September.

He served in the U.S. Air Force Air Weather Service during WWII. National Weather Service assignments have been in Los Angeles, Calif.; Asheville, N.C.; Columbia, S.C.; and Fairbanks, Alaska.

## Harrisburg Weatherman Receives Honor



Leroy Rhine and his wife, Jeanne, hold his Bronze Medal Award Certificate.

Mr. Leroy Rhine, of the Weather Service Office, Harrisburg, Pa., was awarded the Department of Commerce Bronze medal at a dinner given in his honor October 7th.

Mr. Rhine, a native of Harrisburg, began his career as an Emergency Assistant to the Weather Bureau in that city. In 1946, after several years in the military service, he rejoined the Weather Service in Harrisburg, and has remained there since.

## Shellfish Industry Review Held To Study 'Bauman Bill' Actions

A 30-member team of NMFS, Sea Grant, university personnel, and private contractors met at NMFS headquarters September 30 to coordinate activities for carrying out the Secretary of Commerce's responsibilities under Section 16 of the Coastal Zone Management Act Amendments of 1976, recently signed by President Ford. Section 16, commonly referred to as "the Bauman Bill", requires the Secretary to conduct a comprehensive review of all aspects of the molluscan shellfish industry and to evaluate the impact of Federal law on water quality, which, in turn affects the industry. The results of this review will be prepared in a report due to Congress by April 30, 1977.

Joseph W. Slavin, NMFS Assistant Director for Fisheries Development, has the lead responsibilities for coordinating the Service's response to the shellfish requirements. David M. Dressel, of Fisheries Development's Industry and Consumer Services Division, Chairman of the Bauman Amendment Coordination Task Force, led the September 30 meeting which established the procedures for coordination of the studies and for preparation of the final report to Congress. Meeting participants reviewed the proposed studies of the shellfish industry. NMFS is responsible for the section on oysters; the Sea Grant Universities of Delaware and Washington for clams; and the Sea Grant Universities of Maine and New Hampshire, with the University of Washington, for

mussels. The water quality section of the studies will be conducted by Stanford Research Institute which will also prepare the overall final report.

NMFS will be supplying basic statistical and economic data for each study.

These studies will assist the Secretaries of Commerce and Health, Education, and Welfare (HEW) in assessing the shellfish industry prior to reviewing the detailed economic impact statement required from HEW before their promulgation of a revised National Shellfish Sanitation Program.

## Gold and Silver

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David H. Wallace, Associate Administrator for Marine Resources was awarded a Gold Medal for his outstanding technical leadership in international cooperative fisheries management.

Wallace is recognized as the chief architect of a management approach for North Atlantic fisheries which has reduced allowable catch to levels where most fish stocks are no longer overexploited, but at the same time has increased the catch permitted U.S. fishermen.

As the leader of the U.S. delegation to the International Commission for the Northwest Atlantic Fisheries (ICNAF) he utilized his scientific knowledge and skill as a negotiator to obtain international agreement on reducing fish catch in the North Atlantic.

Dr. Dayton L. Alverson, NMFS Director of the Northwest and Alaska Center in Seattle, Wash., was honored for his outstanding performance, abilities, and contributions as both an administrator and scientist.

Dr. Alverson was cited for his

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## Advisory

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tional) Great Lakes Fishery Commission.

Charles C. Yamamoto-Marine recreational fisheries representative from Honolulu, Hawaii; President and General Manager of C&E Radio of Hawaii.

Other members of the Committee are:

Richard B. Allen, Dr. Donald E. Bevan, Dr. Frank E. Carlton, Ross N. Clouston, Edwin J. Gould, Dennis A. Grotting, Frank W. Holas, Edward G. Huffschtmidt, Joe R. Lee, Frank T. Moss, Julius R. Nelson, Virgil J. Norton, Elmer E. Rasmuson, Charles W. Sahlman, Oliver A. Schulz, Jack T. Styron, Clement Tillion, Dr. Robert B. Weedon, and Melvin H. Wilson.

# Gold and Silver Medal Awards Presented to NOAA Employees

most notable professional achievements that include the publication of well over 100 articles in fisheries science, and service as an advisor, delegate, or creator of many important national and international meetings.

Under Dr. Alverson's leadership, the Center is recognized throughout the world for its contributions in international fisheries and Law of the Sea activities; fisheries development and conservation engineering; Columbia River Basin, environmental conservation, resource assessment, and marine mammal studies; aquaculture research; and reporting and publishing of quality research results.

Lester F. Hubert, a research meteorologist with the National Environmental Satellite Service received the Gold Medal for his work in the use of satellite observations in weather forecasting.

Hubert has been in the forefront of research and development activity in the use of satellite observations for the last decade. In recent years he has investigated the potential of obtaining reliable wind fields from geostationary satellite pictures showing cloud motions, and played a leading role in creating a fully-functioning system to accomplish this.

Daniel B. Mitchell, Director of EDS's National Climatic Center in Asheville, N.C., received the Department of Commerce Gold Medal for his outstanding leadership in the development and execution of United States data management programs in the international Global Atmospheric Research Program's Atlantic Tropical Experiment (GATE).

Starting many months before the GATE field phase, Mitchell, then Deputy Director of the EDS Center for Experiment Design and Data Analysis in Washington, D.C., made major contributions to the development of international and U.S. plans, procedures, data formats, and schedules of data processing. Within CEDDA, Mitchell established an operations division, recruited a highly capable staff, and supervised the creation of a system for collecting, safeguarding, processing, validating, and archiving U.S. GATE data.

Grady F. McKay, Chief of computer services operations at the National Climatic Center, Asheville, N.C., was honored for his outstanding direction and technical expertise in processing, by computer, large-scale national and international meteorological and oceanographic programs to extract meaningful scientific data.

The Center's digital archive of national and international meteorological data sets is the immediate result of Mr. McKay's work. His innovative, creative approach to the multitude of problems encountered in environ-

mental data processing and his tenacity in seeking useful solutions to these problems have been prime factors in the Center's ability to achieve its data processing goals.

*Silver Medals are awarded for contributions of unusual value to the Department, such as contributions to science, technology, or administration; outstanding skill or ability in the performance of duties which has resulted in program advancement; meritorious authorship; or unusual courage or competence in an emergency.*

Eight researchers from the ERL Atmospheric Physics and Chemistry Laboratory's Atmospheric Electricity Group received a Silver Medal Award for suppressing lightning strikes by artificial means in thunderstorms. Receiving the special award were Dr. Heinz W. Kasemir, William E. Cobb, Dr. David Rust, F. James Holitza, Billy R. Caldwell, Fredric N. Gould, Sharon L. Bokan, and Brandon L. Grebence.

Raymond M. Lumpkin, Chief of the NOAA Headquarters Personnel Section was honored for distinguished service, recognizing his extraordinary professional ability in a variety of assignments.

Li. Richard P. Floyd, NOAA Corps, won a Silver Medal for unusual competence in an emergency when he saved the life of an employee who had suffered a severe electrical shock by administering heart massage and artificial respiration.

Edward W. Ferguson, manager of the NESS Satellite Field Services Station in Kansas City, Mo., received a Silver Medal for exceptional contributions in the use of satellite imagery in support of forecasting severe storms.

Dr. Edmund S. Hobson, a Fishery Research Biologist of the NMFS Tiburon Laboratory, Tiburon, Calif., received a Silver Medal for his outstanding contribution to science by pioneering in-depth studies of the ecology of communities of coastal marine fishes.

Susumu Kato, a Fishery Research Biologist of the NMFS Tiburon Laboratory, Tiburon, Calif., was honored for his efforts as the prime mover and catalyst in the development of new and underutilized fisheries in California.

Carl F. Kelley, (Posthumous Award) Director of the NOS's National Geodetic Survey Information Center, was honored for his outstanding leadership, management ability and initiative in providing services to the surveyors of the U.S.

Dale E. Westbrook, an Engineer with the NOS, was honored for his outstanding leadership, technical and managerial ability, and major contributions to the Nation's goals in the area of

maritime safety in navigable waters of the U.S.

Douglas V. Mason, a technician in the NOS Atlantic Marine Center, received the award for unusual competence in an emergency resulting in saving the life of a fellow employee when he and another employee administered heart massage and artificial respiration to an electrical shock victim.

Dr. Earl E. Gossard, Chief of the Meteorological Radar Program of the ERL Wave Propagation Laboratory, was honored for outstanding contributions to atmospheric research through distinguished personal authorship, and direction of geoaoustic and meteorological radar research.

Dr. Jerry Galt, an oceanographer with the ERL Pacific Marine Environmental Laboratory, was awarded a Silver Medal for exceptional scientific ability and initiative demonstrated in his oil spill trajectory analysis associated with the Federal Government oil and gas lease sale in the Gulf of Alaska.

Carl A. Posey, Public Affairs Officer for the Environmental Research Laboratories in Boulder, received the Silver Medal for outstanding achievement in creating national awareness of vital research programs through expert reporting and writing.

William T. Hodge, Principal Scientist, Science Advisory Staff, at the National Climatic Center in Asheville, N.C., was honored with a Silver Medal for his outstanding leadership and accomplishments as U.S. Data Manager for the International Field Year of the Great Lakes (IFYGL), and for his original contributions to the better understanding of hurricanes and typhoons as well as his initiating a comprehensive study of the relationship of climate to health.

Thomas Winterfeld, an advisor for international programs in the Environmental Data Service received a Silver Medal for his outstanding contributions to the international exchange of oceanographic data through the programs of EDS' National Oceanographic Data Center.

Bruce J. MacGill, Chief of the Resources Management Staff of the Environmental Data Service, was honored with a Silver Medal for his outstanding contributions to the advancement of Department programs through astute fiscal management.

Walter J. Morawski, a computer specialist in the Environmental Data Service won a Silver Medal for the design, development, and implementation of a specialized computer system for the National Oceanographic Data Center.

Seven scientists in the EDS Center for Experiment Design and Data Analysis received a Silver Medal Award for their scien-

tific and technological contributions to the processing and validating of scientific data collected by U.S. ships during GATE, the 1974 study of how heat and moisture from the tropical oceans supply energy to the atmospheric circulation. The group included Ward Seguin, Robert Dennis, George Saxton, Michael Hudlow, David Saxton, James Almazan, and Donald Acheson.

Aaron L. Zimmerman, who recently retired as Meteorologist-in-Charge of the National Weather Service Forecast Office in Seattle, Wash., was honored for his outstanding performance throughout his Federal career and, in particular, for his leadership, courage and competence during the floods that occurred in then northwestern U.S. during December, 1975.

James G. Georg, technical liaison representative of the National Weather Service at Lakeland, Fla., was awarded a Silver Medal for his exceptional leadership in the redesign and modernization of the Agricultural Weather Service for peninsular Florida.

Philip A. Calabrese, chief of the Meteorological Services Division of the NWS Central Region was honored for his management of the forecast and warning program for the 14-state region.

Maurice E. Pautz, Principal Assistant of the National Weather Service's Forecast Office in Denver, Colo., was awarded a Silver Medal for management of the National Weather Service's scientific training program while he was the training and scientific services program leader at Weather Service headquarters.

William E. Fox, Hydrologist-in-Charge of the Atlanta, Ga., NWS River Forecast Center was awarded a Silver Medal for expanding river forecasting services from Alabama to the Carolinas, developing sophisticated forecast techniques, and training an extremely competent scientific staff.

Armand J. Desmarais, meteorologist in the National Weather Service's Data Assimilation Branch of the National Meteorological Center, was awarded a Silver Medal for his key role in the advancement of numerical weather prediction and in designing the Data Systems Test, a U.S. program that served as an advance model for the First GARP Global Experiment.

Marcus W. Brooks, Chief of the National Weather Service's Overseas Operations Division Engineering Branch was honored for his exceptional engineering contributions to equipment and maintenance for the weather stations that comprise the Cooperative Hurricane Observing Network in Mexico, Central America, and the Caribbean.



# **National Oceanic and Atmospheric Administration**

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