SUNY/CORNELL ATTAIN SEA GRANT COLLEGE STATUS

Not one, but two festive ceremonies marked the designation of the State University of New York and Cornell University as a Sea Grant College recently. The award was announced early in May by U.S. Secretary of Commerce, Rogers C. B. Morton.

"The joint SUNY/Cornell Sea Grant program, now in its fourth year, has been from the beginning an unusual and outstanding coequal partnership between one public and one private university," Secretary Morton said.

"Together," he pointed out, "they have mounted very strong programs of research, education, and advisory services in marine resources—a sustained excellence that qualifies them for the honor of Sea Grant College status."

Sea Grant College status recognizes the federal government's commitment to SUNY/Cornell for sustained funding of the program. It is the highest level attainable for a Sea Grant program. New York is the eighth state so designated out of the 26 coastal states with programs. The other Colleges are the University of Rhode Island, University of Wisconsin, University of Washington, Oregon State University, Texas A & M University, University of Hawaii, and University of California at San Diego.

Robert Abel, Director, National Sea Grant Program; Arthur Alexiou, Associate Director, National Sea Grant Program and Dr. Richard Kolf, Associate Program Director, National Sea Grant Program made the award on behalf of the Secretary of Commerce. They presented plaques designating SUNY and Cornell as a Sea Grant College to officials of both universities on May 14 and 15.

The May 14 ceremony was held at Stony Brook, one of the nine State University campuses participating in the Sea Grant program, and site of SUNY's Marine Sciences Research Center. Dr. T. Alexander Pond, executive vice-president at Stony Brook and vice-chairman of New York Sea Grant Institute's Governing Board, accepted the award there.

The presentation on May 15 took place at Cornell University in Ithaca, where David Knapp, provost of Cornell, and James Kelly, executive vice-chancellor of the State University, accepted the award.

Both ceremonies were attended by many friends and participants of Sea Grant's three years' of work—people from advisory committees, coastal industry leaders, and local, state, regional and federal officials.

SPECIAL ISSUE!

...more pictures inside
NEW YORK MARINE TRADE ORGANIZATIONS TAKE A GIANT STEP

by Roger Albee
Regional Marine Specialist

New York's Marine Trade Industry took a major step toward forming a state wide association in April. For the first time, representatives from regional trade groups from most of the State, met in Albany to discuss organizing for action on a state level.

Those present at the meeting agreed that marine trades people give a valuable service to New York State and the recreational boating by providing, scenic facilities to coastal and inland waters "because of this they feel obligated to insure to the public the best opportunities to enjoy boating."

If you are having difficulty obtaining a bank loan for a new or reconstructed fishing vessel, a National Marine Fisheries Service (NMFS) Fishing Vessel Obligation Guarantee may be the solution to your problem.

Under this program, the National Marine Fisheries Service will issue an "obligation guarantee" on behalf of a fisherman—guaranteeing to the lender that the loan will be repaid. This reduces the risk to the lender and encourages loans to fishermen. And, as a fisherman, you have a better chance of getting a loan at a reasonable interest rate for a length of time that will make repayment easier for you.

For additional information, an NMFS pamphlet entitled "Fishing Vessel Obligation Guarantee" is available by contacting Norm Bender at the Stony Brook Advisory Service Office.

Atlantic Continental Shelf Topic for Two Symposia in November

The New York Sea Grant Institute announces that two symposia on "Man and the Atlantic Continental Shelf" have been scheduled for November. These will consider the state of scientific knowledge on such issues as nuclear power plant sitting, and offshore oil drilling.

The first symposium entitled, "The Middle Atlantic Continental Shelf and New York Bight," and scheduled for November 3-5, is intended to present results of oceanographic research on the Middle Atlantic Bight among university scientists and personnel from federal, state, and local agencies. It will be held at the American Museum of Natural History in New York City. Co-sponsors include: American Society of Limnology and Oceanography, Chesapeake Bay Institute, The Johns Hopkins University, and the New England Ecological Society Program, New York Bight Project, NOAA, and the New York Sea Grant Institute.

For additional information contact: Dr. M. Grant Gross, Director, Chesapeake Bay Institute, The Johns Hopkins University, Baltimore, Maryland 21218.

The second symposia, "The Effects of Energy-Related Activities on the Atlantic Continental Shelf," will be held at the Brookhaven National Laboratory in Upton, New York on November 10-12. Its primary purpose is to assess the adequacy of our present understanding of shell processes in predicting the effects of energy-related activities on both the Atlantic Continental Shelf and the contiguous coastal, and to examine critically the criteria used in preparing Environmental Impact Statements. Sponsors of this symposium are: Energy Research and Development Administration, Brookhaven National Laboratory, Marine Sciences Research Center of the State University of New York, and Marine Technology Society, New York section.

Contact: Dr. J. R. Schueler, Director Marine Sciences Research Center, Stony Brook, New York 11794.

A NEW YORK MARINE EDUCATION ASSOCIATION—No Longer Just a Twinkle in Their Eyes

By Robert J. Otterbeck
Judith A. Callaway
Julia M. Sheldon
Robert Jaeger

The New York State Marine Education Association, not long ago just a dream, was ushered into existence in grand style with a day-long conference held in May.

The group's first Annual Meeting was attended by over 100 educators involved in or interested in the development of marine education at all academic levels, and from many geographic areas of the State. Heaviest representation was by persons from the New York City, Westchester and Long Island areas.

Remarkably, it was less than a year ago that the organization had its beginning. Regional Marine Specialist, Raymond, attended a National Marine Educator's Conference in Kingston, Rhode Island. At that conference Raymond learned of Marine Educators Associations in other states and felt there was a strong need for a similar organization in New York. Thus early last fall the idea was put into motion.

"It wasn't hard to stir up interest. The need for better communication among educators was strongly and widely felt, so by November over 40 interested persons were purSUed to form an organization at the Aquarium in New York City. Soon after, in January, a fifteen person steering committee met to explore the possibility of organizing the new group. (See Coastlines, January-February, 1975 issue.) With this May gathering, the Association was born.

According to Raymond the purpose of the organization is to further marine education by providing a vehicle for the exchange of curriculum materials and resources among marine educators. This will be accomplished through a series of concurrent sessions aimed at exposing conference participants to a variety of resources available to them for conducting marine science programs. These include workshops on marine aquariam keeping, tropical marine biology, field trips to salt marshes, marine science films and other curricula. Also, eight commercial firms exhibited materials that could be purchased by schools and teachers to use. Using a slide presentation, Yassir emphasized the importance of our oceans by showing many recent magazine articles and a single day's random sampling of "sea stories" from the New York Times and Bergen (N.J.) Record. He pointed out how recent publicity coverage has focused on the physical aspects of the sea, including nodule mining, continental and underwater oil exploration. Such topics might serve as a subject matter for educators' programs.

During the remainder of the morning session, four educators shared their experiences with "Field Trips for Marine Studies." Mr. Maxwell Cohen of Beach Channel High School in Queens, New York explained how his students use Jamaica Bay which includes the Jamaica Bay Wildlife Refuge and areas of Gateway National Recreation area. Professor John Black of Suffolk County Community College showed a valuable Long Island Sound field trip area at Mt. Sinai. Through a tour through Port Jefferson, Mr. Black noted that in conducting his field trips he emphasizes the collection of specimens so as to prevent destruction of ecosystems.

Other presentations were given by Dr. Harry Brownouz of Adelphi University who conducted a program along the Great South Bay, and Lawrence McCormick of Southampton College who pointed out the south fork of Long Island as a valuable place for study of beach erosion, and dune building. The afternoon's activities consisted of a series of concurrent sessions aimed at exposing conference participants to a variety of resources available to them for conducting marine science programs. These included workshops on marine aquariam keeping, tropical marine biology, field trips to salt marshes, marine science films and other curricula. Also, eight commercial firms exhibited materials that could be purchased by schools and teachers to use. Using a slide presentation, Yassir emphasized the importance of our oceans by showing many recent magazine articles and a single day's random sampling of "sea stories" from the New York Times and Bergen (N.J.) Record. He pointed out how recent publicity coverage has focused on the physical aspects of the sea, including nodule mining, continental and underwater oil exploration. Such topics might serve as a subject matter for educators' programs.

The New York State Marine Education Association welcomes new members. If you would like to join or would like additional information about the Association's activities contact:

Richard B. Raymond, Executive Director
NYSSBA
381 Park Avenue South, Room 611
New York, New York 10016
Phone: 212-685-3071

NEW YORK MARINE TRADE ORGANIZATIONS TAKE A GIANT STEP

by Roger Albee
Regional Marine Specialist

New York's Marine Trade Industry took a major step toward forming a state wide association in April. For the first time, representatives from regional trade groups from most of the State, met in Albany to discuss organizing for action on a state level.

Those present at the meeting agreed that marine trades people give a valuable service to New York State and the recreational boating by providing, scenic facilities to coastal and inland waters "because of this they feel obligated to insure to the public the best opportunities to enjoy boating."

If you are having difficulty obtaining a bank loan for a new or reconstructed fishing vessel, a National Marine Fisheries Service (NMFS) Fishing Vessel Obligation Guarantee may be the solution to your problem.

Under this program, the National Marine Fisheries Service will issue an "obligation guarantee" on behalf of a fisherman—guaranteeing to the lender that the loan will be repaid. This reduces the risk to the lender and encourages loans to fishermen. And, as a fisherman, you have a better chance of getting a loan at a reasonable interest rate for a length of time that will make repayment easier for you.

For additional information, an NMFS pamphlet entitled "Fishing Vessel Obligation Guarantee" is available by contacting Norm Bender at the Stony Brook Advisory Service Office.

Atlantic Continental Shelf Topic for Two Symposia in November

The New York Sea Grant Institute announces that two symposia on "Man and the Atlantic Continental Shelf" have been scheduled for November. These will consider the state of scientific knowledge on such issues as nuclear power plant sitting, and offshore oil drilling.

The first symposium entitled, "The Middle Atlantic Continental Shelf and New York Bight," and scheduled for November 3-5, is intended to present results of oceanographic research on the Middle Atlantic Bight among university scientists and personnel from federal, state, and local agencies. It will be held at the American Museum of Natural History in New York City. Co-sponsors include: American Society of Limnology and Oceanography, Chesapeake Bay Institute, The Johns Hopkins University, and the New England Ecological Society Program, New York Bight Project, NOAA, and the New York Sea Grant Institute.

For additional information contact: Dr. M. Grant Gross, Director, Chesapeake Bay Institute, The Johns Hopkins University, Baltimore, Maryland 21218.

The second symposia, "The Effects of Energy-Related Activities on the Atlantic Continental Shelf," will be held at the Brookhaven National Laboratory in Upton, New York on November 10-12. Its primary purpose is to assess the adequacy of our present understanding of shell processes in predicting the effects of energy-related activities on both the Atlantic Continental Shelf and the contiguous coastal, and to examine critically the criteria used in preparing Environmental Impact Statements. Sponsors of this symposium are: Energy Research and Development Administration, Brookhaven National Laboratory, Marine Sciences Research Center of the State University of New York, and Marine Technology Society, New York section.

Contact: Dr. J. R. Schueler, Director, Marine Sciences Research Center, Stony Brook, New York 11794.
1. Two plaques were awarded, representing New York's Gt. Lakes and Atlantic coasts. One will be displayed at the Marine Sciences Research Center at Stony Brook, the other at Cornell University.

2. Dr. Richard Kelting, Associate Program Director of the National Sea Grant program helped to present the New York Award.

3. [Images of people present at the award ceremony.]

4. Dr. Robert Baker, Director of the Institute of Food Science and Marketing at Cornell, served as Master of Ceremonies at the Cornell award ceremony.

5. [Images of people present at the award ceremony.]

6. Dr. T. Alexander Pond, Executive Vice President, SUNY at Stony Brook (left), accepted the award from Dr. Robert Abel at the Stony Brook ceremony while a piper plays a tribute.

7. Piper helps to escort guests to their seats at both the Cornell and Stony Brook ceremonies. Here, at the Cornell ceremony, members of the food table process to their seats.

8. [Images of people present at the award ceremony.]

9. Dr. Louis Lehman, NYS Veterinary College at Cornell, and wife.

10. [Images of people present at the award ceremony.]
Coast Guard—Marine Dealers; Responsible Partners in Boating Safety

The interrelationships between the Coast Guard, boat manufacturer and dealer requires close cooperation for the promotion of a common goal—Boating Safety. If you are a boat dealer, you should be aware of the defect notification campaign program and understand the important part your cooperation plays in this joint effort for a safer boating experience for the public.

Manufacturers and dealers have a direct responsibility to one another, in that they manufacture the boat or engine you eventually sell to the consumer. The safety of that product is as important to the manufacturer as it is to you and the consumer. When the Federal Boat Safety Act of 1971 became law, the Coast Guard was given the authority to require that boats and associated equipment (at the present time this refers only to engines) meet minimum Federal safety standards, and be free of serious defects in manufacture. As a result, the Coast Guard has the authority to require defect notification for defects which create a substantial risk of personal injury to the public, and for failure to comply with applicable Federal safety standards and regulations. Although the Coast Guard has the power to require defect notification, it has not been necessary in the majority of the campaigns they have monitored. This is a direct indication that manufacturers are very concerned about the safety of their products, and the safety of the recreational boater.

Defect notification, which is a manufacturer requirement, and must be conducted at his sole cost and expense, may be divided into two parts, notification and correction. For example, the XYZ Boat Company manufactured 300 1974 ‘coats for which there were three models. Way of information he received from his dealers, it was discovered that the steering system installed in those boats may fall under certain circumstances. As a result of this information, the XYZ

I WANT MORE

Further details to help solve several coastal problems are available. Each month we try to list several publications of possible interest to you; please check off those you would like and return to the Sea Grant Advisory Office nearest to you. Addresses are listed on the back page.

(Single copies of the following publications are free.)


There is a charge for the following publications. Make checks payable to “Cornell University.”

_A7_ Biological Consequences of Alternative Regimes by J. L. McHugh. 24 pp. $1.00.

_A8_ Coordination of Marine-Related Higher Education in Nassau and Suffolk Counties, by Daniel J. Brennan. 78 pp. $2.00.

_A9_ Beach Forms and Coastal Processes (Massa New York Bight Atlas Monograph #11) by Warren Vasto and Elliott M. Hartman, Jr. 50 pp. $4.00.
UPDATE

Don Squires, director of the New York Sea Grant Institute (NYSGI) and John Judd, executive officer of NYSGI have been appointed to special committees of the Sea Grant Association. Squires and Judd are Chairman and Vice Chairman of the Finance Committee and serve also as Treasurer and Assistant Treasurer of the Association.

The Mississippi-Alabama Sea Grant Consortium will host the Eighth Annual Meeting of the Sea Grant Association on October 27-30, 1975, at the Sheraton of Biloxi Motor Inn, Biloxi, Mississippi. For further information contact: Joe E. Seward, Conference Coordinator, Mississippi Alabama Sea Grant Consortium, P.O. Drawer AG, Ocean Springs, Mississippi. 39564. Phone: 601-875-9341.

Fewer Boating Fatalities in 1974

The Coast Guard has announced the lowest boating accident fatality rate ever recorded.

According to the Coast Guard's annual report BOATING STATISTICS (CG-357) released in May, the 1974 figure sets a record low rate of 16.9 fatalities per 100,000 recreational boats. The publication lists 1,446 persons as having lost their lives in boating accidents in 1974, a strong decline from the 1973 figure of 1,754.

Statistics released indicate that there were 5,104 boating accidents involving 6,449 vessels. Resulting from these accidents were injuries to 993 persons and $9,181,500 worth of property damage. The figures show a decrease from 1973 in most accident categories.

Responsible Partners, continued . . .

sumers. Unless the defect or failure to comply is so serious that the XYZ Boat Company must replace all 200 units, action on your part will consist of an inspection of each boat potentially affected by the steering problem, and repair of those found to be defective.

The manufacturer is responsible for correction of the defect or failure to comply at this sole cost and expense. In addition, you should remember that he is conducting defect notification in order to assure the safety of his boat (or engine), the safety of your customer, and protect his company's name and reputation for building quality boats. Your cooperation in this boating safety partnership will ensure a safer boating environment for all boaters.

COASTLINES, published bi-monthly, is available free of charge on written request to the editor.

NYS Sea Grant Institute
99 Washington Avenue
State University of New York
Albany, New York 12220
Tel. (518) 474-5767

Sea Grant Advisory Service
Fernow Hall
Cornell University
Ithaca, New York 14853
Tel. (607) 256-2162

Sea Grant Advisory Service
Room 375
Mason Hall Addition
SUNY/Fredonia
Fredonia, New York 14063
Tel. (716) 679-3413

Youth Development Program
381 Park Avenue South
Room 623
New York, New York 10016
Tel. (212) 685-5081

Sea Grant Advisory Service
Calkin Hall
SUNY/Oswego
Oswego, New York 13126
Tel. (315) 341-3042

Sea Grant Advisory Service
251 Hartwell Hall
SUNY/Brockport
Brockport, New York 14420
Tel. (716) 995-2038

SEAGRANT
Fernow Hall
Cornell University
Ithaca, New York 14850
Tel: (607) 256-2162

FRANCES RICHARDSON
SEA GRANT OFFICE, SUNY TWIN TOWERS
99 WASHINGTON AVE
ALBANY, NY 12210

Non-profit Org.
U.S. Postage
PAID
Ithaca, N. Y.
Permit No. 147