

Vol. IX, No. 1

January 24, 1994

# MSRC SOUNDINGS

## Schedule of Events January 24-30, 1994

**Monday****Tuesday 1700****Soundings entries due to Jeri****Wednesday 1200****MSRC Weekly Seminar, Endeavour 120****"Benthic ecology in Long Island Sound: A seascape approach"**  
**Roman Zajak, University of New Haven****Thursday****Friday 1130****TAOS Weekly Seminar, Endeavour 120****"Sea surface temperature, equatorial waves and the quasi-biennial oscillation"**  
**Marvin Geller, ITPA****1530****Friday Discussion Group, Challenger 163****"The earth's surface energy budget: importance of shortwave adsorption by clouds"**  
**Bob Cess, ITPA/MSRC**

## **SUMMER PROGRAMS**

The Horn Point Environmental Lab has a 12 week summer program (June-August). Housing is available for a nominal fee and some stipends are available. Apply by March 25.

The Shannon Point Marine Center serves as a research experiences for undergraduates site for the period 6/21-8/20. Student receive a stipend of \$2250 plus housing. Deadline to apply is March 11.

## **THANKS!**

Thanks to all of you who contributed food and/or gifts to the family MSRC adopted for the holidays. The four children received more than 5 gifts each. In addition, we were able to provide gifts to a second family who had been "forgotten" by the department who adopted them.

Janice and Bill are continuing to accept food donations. Please bring any non-perishable food items, personal health products, etc. to Discovery 155.

## **CALL FOR PROPOSALS**

The Suffolk County Department of Health Services has issued a call for proposals to conduct activities specified in the Peconic Estuary Program FY 94

Workplan. Deadline for receipt is January 31.

## **EMPLOYMENT CORNER**

Maine's Department of Economic and Community Development has an opening for a Marine Ecologist. This is a short-term position for about one year. Salary range is in the mid-\$20's.

Elizabeth City State University in North Carolina has a tenure track faculty position in Marine Environmental Science available August 1994. Closing date is 7/1/94. Salary & rank open.

The Environmental Defense Fund seeks a hydrologist to work on wetland and water resources issues from EDF's New York Office. Salary negotiable.

## **LECTURE SERIES**

The American Museum of Natural History and The Hudson River Foundation are offering a Winter Lecture Series entitled "Our Own Backyard: The Hudson River and New York Harbor: A Natural History" January 19-February 16. Tickets:\$25 for members;\$30 for non-members;\$10 students/senior citizens.

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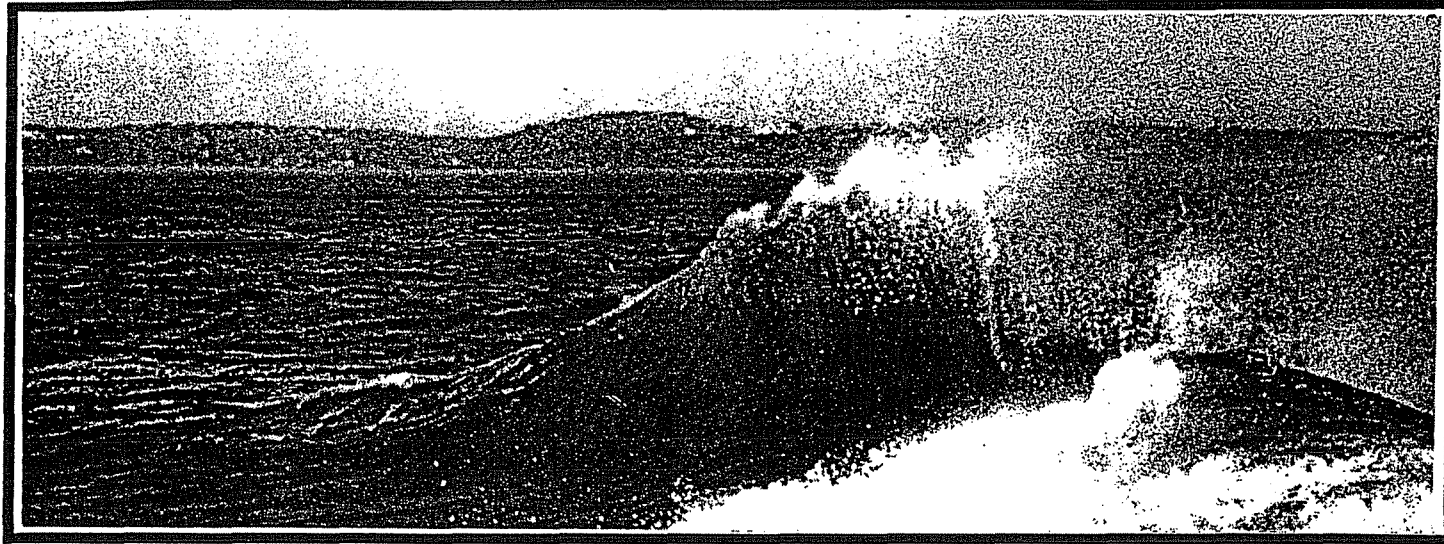
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Vol. IX, No. 2

January 31, 1994

# MSRC SOUNDINGS

## Schedule of Events January 31-February 6, 1994

### Monday

**Tuesday 1700 Soundings entries due to Jeri**

**Wednesday 1400 Travel Help Desk--Publications Rm, Endeavour**

**1615 MSRC Weekly Seminar, Life Sciences Lab, Rm038  
"Mixotrophy in the Plankton"  
Diane Stoecker, University of Maryland**

### Thursday

**Friday 1130 TAOS Weekly Seminar, Endeavour 120  
"Tropical Cloud Feedbacks and Interannual Variability of  
Climate"  
Ron Miller, NASA/GISS**

**1530 Friday Discussion Group, Challenger 163  
"Research Opportunities in Madagascar"  
Edward Carpenter**

## **SIGNING THE RESEARCH ROSTER**

The number of students who forget to sign the research roster every month is increasing steadily, resulting in my having to notify each one individually. These reminders will no longer be distributed. The roster arrives at my office the afternoon of the last paycheck of the month and should be signed within no later than 5 days. Failure to sign the roster can result in your paycheck being held in payroll. A notice will be placed in the Soundings calendar announcing the final day to sign.

Thank you for your cooperation.

Laura Richardson

## **FACULTY MEETING**

The next faculty meeting is on Monday, February 7 at 9 a.m. in Endeavour 120. Agenda items should be given to Jeri no later than Tuesday, February 1. The agenda will be distributed on Thursday, February 3.

## **SABBATICAL LEAVES**

Faculty planning a sabbatical next academic year must submit a sabbatical leave request to Jerry Schubel by March 1. Please see Jeri for the appropriate forms.

## **SOUNDINGS CALENDAR**

Any meeting notices can be listed on the Soundings calendar. Just give them in typed form to Jeri by the entry deadline.

## **VISITOR PARKING**

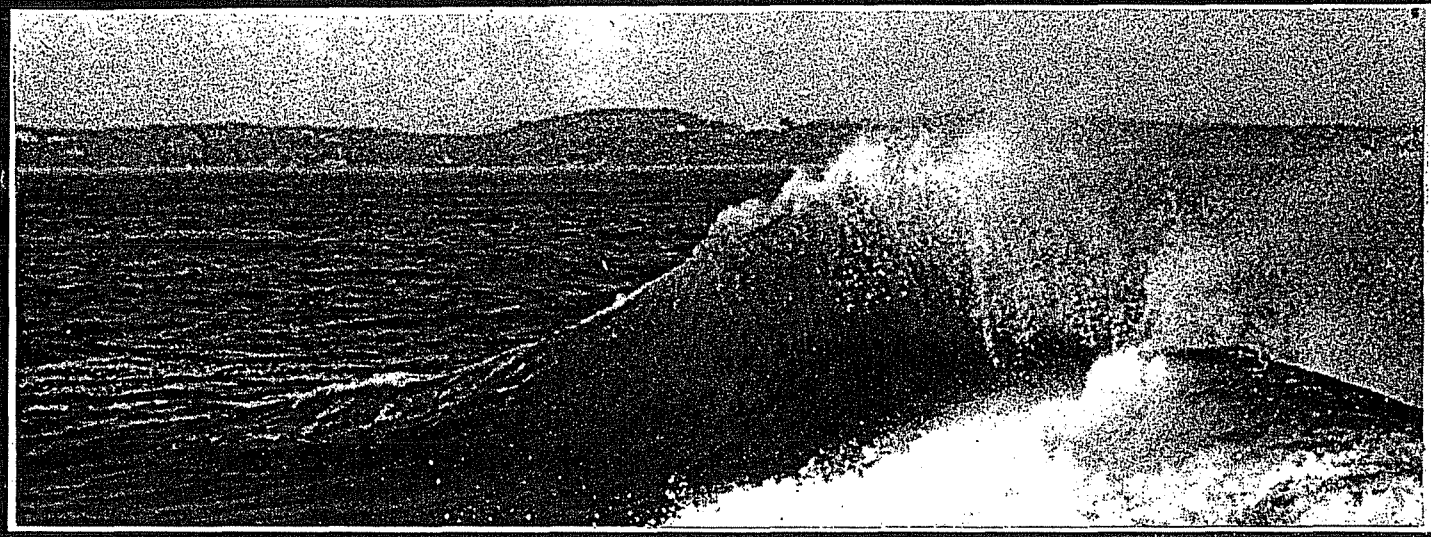
Visitors require temporary parking permits to park on South Campus. If you have invited someone to meet with you, please be sure to alert the main office in advance so we can ensure that you will have a parking permit for your guest. We are permitted only 10 permits at a time are continuously running out of them.

## **FACULTY/STAFF ROSTERS**

Research-supported faculty and staff and State-supported faculty need to sign the appropriate roster in the main office by February 10.

## **STUDENT RESEARCH GRANTS**

The Sound Conservancy offers research grants to undergraduate and graduate students for projects within the marine region of southern New England. Deadline for submission of applications is April 1 for summer research and October 1 for academic year research.



Vol. IX, No. 3

February 7, 1994

# MSRC SOUNDINGS

## Schedule of Events February 7-13, 1994

|                  |             |   |
|------------------|-------------|---|
| <b>Monday</b>    | <b>0900</b> | <b>Faculty Meeting, Endeavour 120</b>   |
| <b>Tuesday</b>   | <b>1700</b> | <b>Soundings entries due to Jeri</b>  |
| <b>Wednesday</b> | <b>1200</b> | <b>MSRC Weekly Seminar, Endeavour 120</b><br><b>"Phaeophytes, phlorotannins, and fish: The role of the herbivore gut environment in digestion of phenolic-rich algae"</b><br><b>Nancy Tartgett, Univ. of Delaware</b> |
| <b>Thursday</b>  |             | <b>LAST CHANCE TO SIGN FACULTY/STAFF ROSTERS</b>  |
| <b>Friday</b>    | <b>1130</b> | <b>TAOS Weekly Seminar, Endeavour 120</b><br><b>"Mixing in a Stratified Shear Flow (The Equatorial Undercurrent): How Internal Waves make Things Difficult"</b><br><b>Hartmut Peters, MSRC</b>                        |
|                  | <b>1530</b> | <b>Friday Discussion Group, Challenger 163</b><br><b>"Writing: from the thesis to the Science Times"</b><br><b>Trudy Bell</b><br><b>All attendees are invited to bring a writing sample for review</b>                |

## **SABBATICAL REMINDER**

Faculty planning a sabbatical next academic year must submit a sabbatical leave request by March 1. Please see Jeri for the appropriate forms.

## **ATTENTION ALL GRAZERS**

Dr. Nancy Targett (U. Delaware) is giving the departmental seminar on 9 February. Her topic is fish digestion and the effectiveness of phenolics as deterrents to would-be murderers of brown algae. Dr. Targett, who has studied many aspects of grazing preference and deterrence, will be available for lunch and for brief meetings from 1030 to 1100 hrs on that day. If you would like to meet with her or to join us for lunch, please contact Val Gerard.

**WANTED! GRADUATE RESEARCH ASSISTANT(S)** interested in physiological ecology. Two years of support starting Spring or Summer '94 on NSF grant to study physiological and biochemical mechanisms of temperature adaptation in the common kelp, *Laminaria saccharina*. See Val Gerard for more information.

## **SUPPLIES**

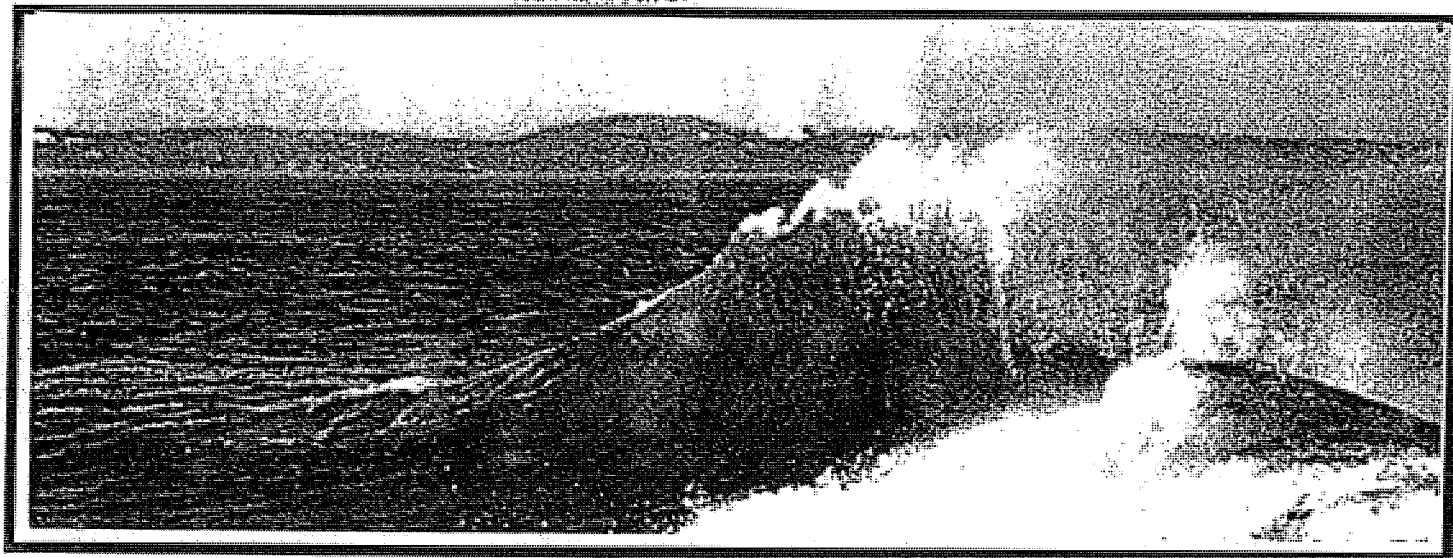
If there are regular office supplies we are not stocking in

our supply room that you need for classes or whatever, please tell Jodi in the Main Office and she will place an order. Also, if we are out of something let Jodi know to re-order. A question came up today concerning graph paper. Do you use graph paper and if so, what size. If the demand is sufficient, we will keep a supply of various sizes on hand.

## **FAX CHARGES**

A comparison of our fax charges with those charged by other departments has shown that our rates are somewhat higher. We will eliminate the hookup charge and will charge: \$1.00 page for the first page and \$.75 for each additional page for domestic faxes and the cost of each international call for international faxes. These rates will go into effect with the October 1993 fax charges. (Since I am behind with the billings, you may as well benefit from it).

Please remember that you may be billed for international calls even if the fax does not go through. Our phone system charges if a call rings 5 or more times even if no one picks up.  
Jeri



Vol. IX, No. 4

February 14, 1994

# MSRC SOUNDINGS

## Schedule of Events February 14-20, 1994

|                  |             |   |
|------------------|-------------|---|
| <b>Monday</b>    |             | <b>Happy Valentine's Day</b>  |
| <b>Tuesday</b>   | <b>1700</b> | <b>Soundings entries due to Jeri</b>  |
| <b>Wednesday</b> | <b>1200</b> | <b>MSRC Weekly Seminar, Endeavour 120</b><br><b>"Recent developments in marine microbial ecology"</b><br><b>Paul Kemp, Brookhaven National Lab.</b> |
| <b>Thursday</b>  |             |   |
| <b>Friday</b>    | <b>1130</b> | <b>TAOS Weekly Seminar, Endeavour 120</b>   |
|                  | <b>1530</b> | <b>Friday Discussion Group, Challenger 163</b><br><b>Practice Talks for Ocean Sciences Meeting</b>  |

## **NEXT FACULTY MEETING**

The next faculty meeting will be held on Wednesday, March 23, at 2:00 in Endeavour 120.

Agenda items should be given to Jeri by Friday, March 18.

## **FACULTY COMMITTEE ASSIGNMENTS**

All faculty are requested to give Jeri (if they have not already done so) the length of time they have served on specific committees. In future, all committee terms will be a maximum of three years--subject to renewal on a case by case basis.

## **MARCH FOR PARKS**

On Sunday, April 24, the National Parks and Conservation Association is sponsoring a "March for Parks 1994" at the Robert Moses State Park, Fire Island. Call 669-1000 for more information.

## **STONY BROOK AUTHORS**

The Office of Conferences and Special Events is soliciting information on books and journals authored or edited by Stony Brook faculty during the previous calendar year. Books should be first editions. Forms for supplying this information were mailed to each faculty

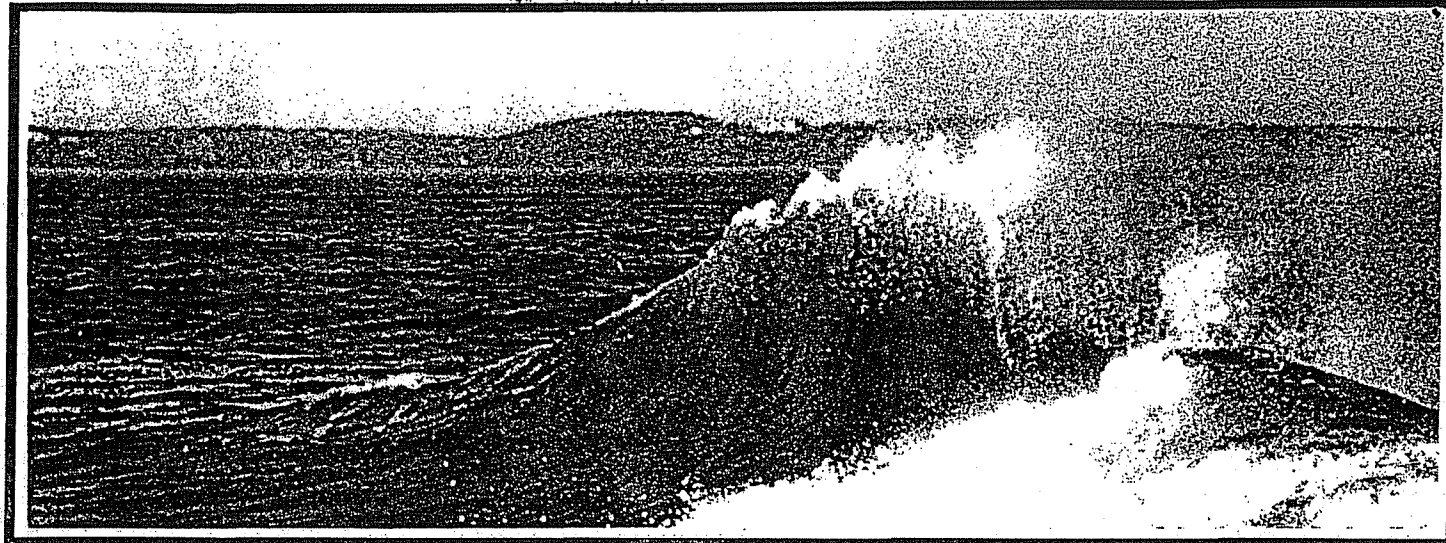
member. If you have misplaced your form, see Jeri for another.

## **EMPLOYMENT CORNER**

Technician or postdoctoral associate to study mechanisms of high-temperature adaptation in kelps. M.S. or experience in algal physiology and/or biochemistry desirable. (Ph.D. required for Postdoctoral status) 2-year position starts 3/94. Salary \$22,000-24,000 + benefits. Applications accepted until position is filled. Contact Val Gerard, Dana 107A, 2-8675. *The University at Stony Brook is an equal opportunity /affirmative action educator and employer.*

## **SKIERS**

There are four openings for the semi-annual MSRC ski trip to Killington, VT February 27&28. See Randy Young for details



Vol. IX, No. 5

February 21, 1994

# MSRC SOUNDINGS

## Schedule of Events February 21-27, 1994

### Monday

**Tuesday 1700** Soundings entries due to Jeri

**Wednesday 1200** MSRC Weekly Seminar, Endeavour 120  
 "Fitness and Phenology in a Marine Fish: Selection on Birth Date of Male and Female Dwarf Perch, *Micrometrus minimus*"  
 Eric Schultz, MSRC

### Thursday

**Friday 1130** TAOS Weekly Seminar, Endeavour 120

**1530** Friday Discussion Group, Challenger 163  
 "Writing: from the thesis to the Science Times"  
 Trudy Bell, MSRC (Participants are encouraged to bring a writing sample for review)

## **NEXT FACULTY MEETING**

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All faculty are requested to give Jeri (if they have not already done so) the length of time they have served on specific committees. In future, all committee terms will be a maximum of three years--subject to renewal on a case by case basis.

## **SIXTH ANNUAL FACULTY AND STAFF JURIED PHOTO EXHIBITION**

The annual University photo exhibition will be held March 17-24. Each entrant may submit up to three photographs for a non-refundable fee of \$4.00 per entry/\$10 for three entries. Hand deliver entries to Main Library's Alliance Rm on March 17 or 18.

## **RIDE-SHARING**

Bill Wise will be taking a van to the NMFS Milford Aquaculture Seminar February 23 & 24. Anyone interested in sharing the ride should see Bill.

## **UNDERGRADUATE FELLOWSHIPS IN MARINE SCIENCE, OCEANOGRAPHY AND GLOBAL CHANGE**

The Bermuda Biological Station for Research has received National Science Foundation Research Experiences for Undergraduates (REU) funding to support 8 fellowships for undergraduate student research at BBSR during the 1994 fall semester (September 1 - November 22, 1994). Students will design and conduct independent projects under faculty supervision within several research areas including:

- \* Biology, chemistry and physics of the open ocean
- \* Biology, physiology and biochemistry of reef building corals and reef ecosystems
- \* Aspects of the molecular biology of marine organisms
- \* Environmental chemistry of Bermuda's atmosphere and inshore waters
- \* Effects and consequences of global environmental change

### **Eligibility and Terms of Fellowship:**

Students who have completed at least 2 years of undergraduate study and will still be undergraduates in the fall of 1994 are eligible to apply. Minorities and women are especially encouraged. Applicants must be U.S. citizens or permanent residents. We encourage all successful applicants to arrange for independent study credit through their home institutions.

Each successful REU applicant will receive a \$250 per week stipend less the costs of room and board (a special REU rate of \$175 per week). Students will reside on the BBSR campus. Travel expenses will be covered by the REU program.

BBSR: The Bermuda Biological Station for Research is an independent U.S. marine research and educational institution located near the town of St. George's on the island of Bermuda. We are the site of a number of long-term ocean time-series projects related to the study of global change and have a 115 ft research vessel, the R.V. Weatherbird II. There are 10 resident scientific faculty at BBSR, plus a diverse group of visiting scientists from all over the world. For more information and an application form, contact:

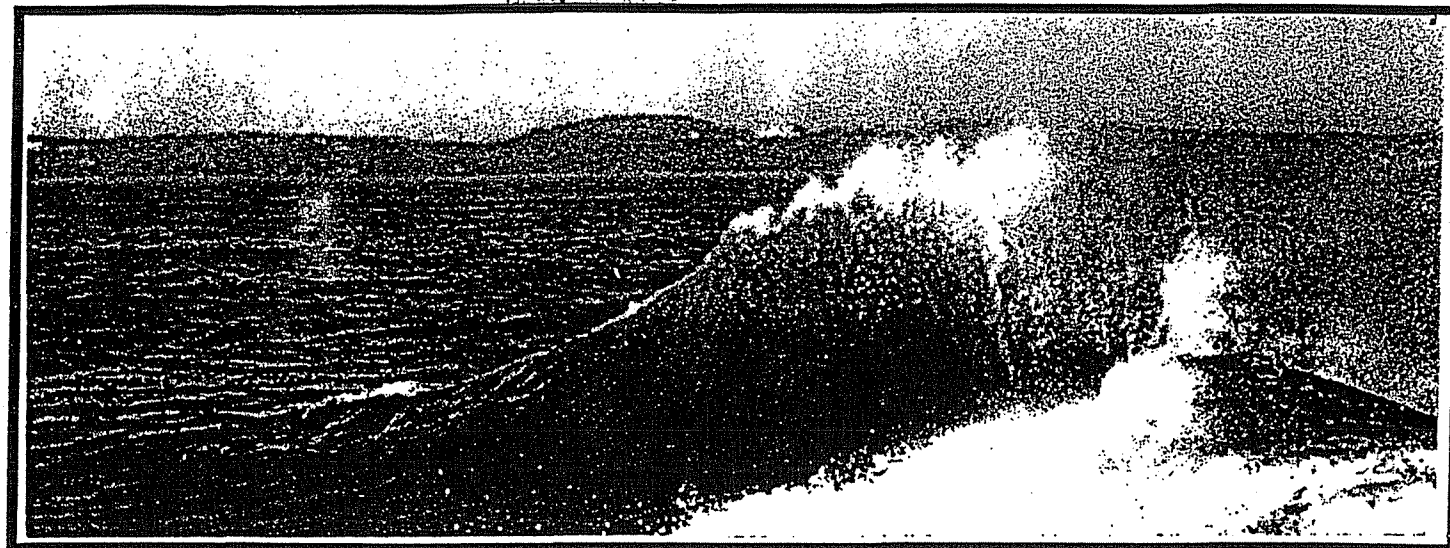
### **EDUCATION DIRECTOR**

Bermuda Biological Station for Research  
17 Biological Lane  
Ferry Reach, GE01  
Bermuda

Phone: (809) 297-1880  
OMNET: R.JONES.BBSR

FAX: (809) 297-8143  
Internet: bob@bbbsr.edu

Applications are due by April 1, 1994 with a program selection date of May 6, 1994.



Vol. IX, No. 6

February 28, 1994

# MSRC SOUNDINGS

## Schedule of Events February 28-March 6, 1994

**Monday**

**Tuesday 1700 Soundings entries due to Jeri**

**Wednesday 1200 MSRC Weekly Seminar, Endeavour 120**  
**"Sources of Organic Contaminants to Coastal Waters"**  
**Bruce Brownawell, MSRC**

**Thursday**

**Friday 1130 TAOS Weekly Seminar, Endeavour 120**  
**"Sea-Ice Interaction with Thermohaline Circulation"**  
**Jiyan Yang, Woods Hole Oceanographic Institution**

**1530 Friday Discussion Group, Challenger 163**  
**"Lipid Geochemistry"**  
**Mingyi Sun, MSRC Alumnus**

## **NEXT FACULTY MEETING**

The next faculty meeting will be held on Wednesday, March 23, at 2:00 in Endeavour 120.

Agenda items should be given to Jeri by Friday, March 18.

## **TIMESHEETS**

State faculty and research faculty and staff are reminded to sign the appropriate roster next to the checkbox in the Main Office by March 10.

## **SPECIAL COURSE**

The Center for Tropical Marine Ecology in Bremen, Germany, is offering a course on "Sampling Strategies for Marine Ecological Research" October 4-15, 1994.

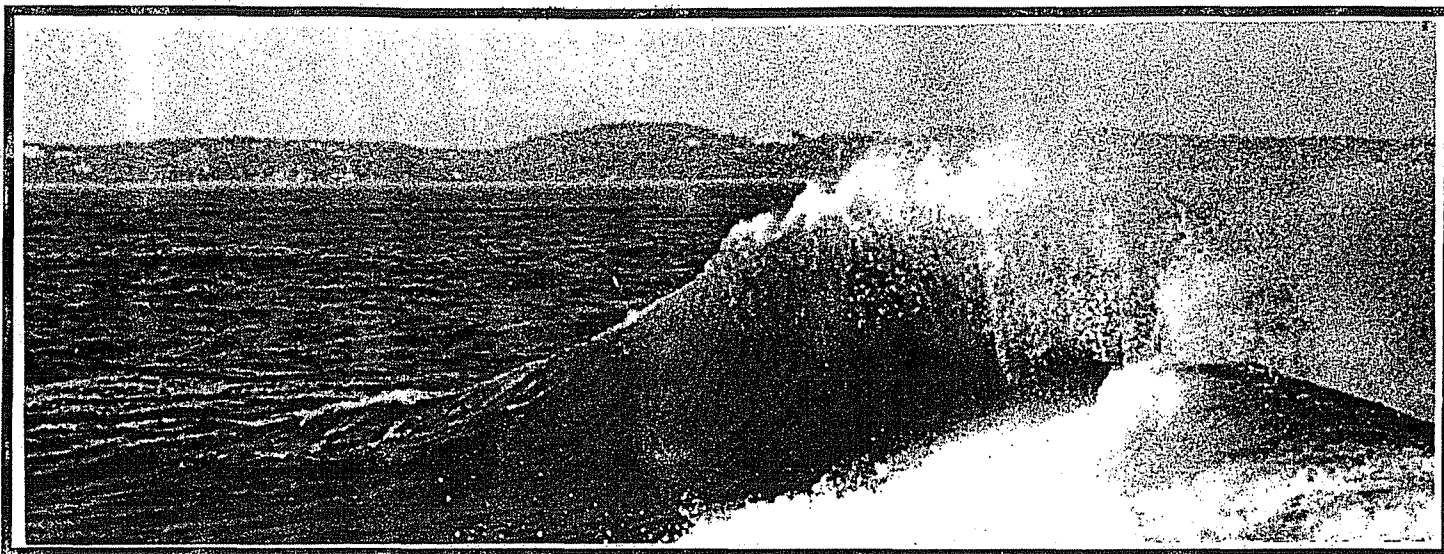
The course will be in English and the instructors are M. Kendall of Plymouth and Juan Chavarria of San Jose, Costa Rica.

Registration limited to 20.

Course fee is \$1300 U.S.

## **OPPORTUNITY TO GO ABOARD THE ONRUST**

Hartmut Peters is taking his "Turbulence on Coastal and Ocean Waters" class out on the ONRUST in March for microstructure observations over a tidal cycle off Port Jeff. The number of students in his class is small so others interested in the measurements are invited to participate.



Vol. IX, No. 7

March 7, 1994

# MSRC SOUNDINGS

## Schedule of Events March 7-13, 1994

**Monday**

**Tuesday 1700 Soundings entries due to Jeri**

**Wednesday 1200 MSRC Weekly Seminar, Endeavour 120**  
**"Landscape patterns of seagrasses: Causes and implications"**  
**Susan Bell, University of South Florida**

**Thursday DEADLINE FOR SIGNING FACULTY, STAFF & STUDENT ROSTERS**

**Friday 1130 TAOS Weekly Seminar, Endeavour 120**  
**"Sea surface temperature, equatorial waves and the quasi-biennial oscillation"**  
**Marvin Geller, ITPA**

**1530 Friday Discussion Group, Challenger 163**  
**"The dead of winter"**  
**Eric Schultz, MSRC**

### **NEXT FACULTY MEETING**

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### **TIMESHEETS**

State faculty and research faculty and staff are reminded to sign the appropriate roster next to the checkbox in the Main Office by March 10. State staff should complete and return their signed "303" to Jeri by March 10.

### **FOOD DRIVE**

There has been a marked reduction in the volume of food and other donations to the campus food drive, including here at MSRC. Please keep the needy and poor in mind. The food drive box is in Janice and Bill's office in Discovery. Thanks.

### **FREE SHIP TIME AVAILABLE**

The R/V *Cape Henlopen* (University of Delaware) will be in Long Island Sound on the following dates: March 21-27 and June 2-8. Space is available for nine scientists and we would be glad to accommodate you. Loading and unloading will take place in Port Jefferson Harbor. If interested, please contact Ed

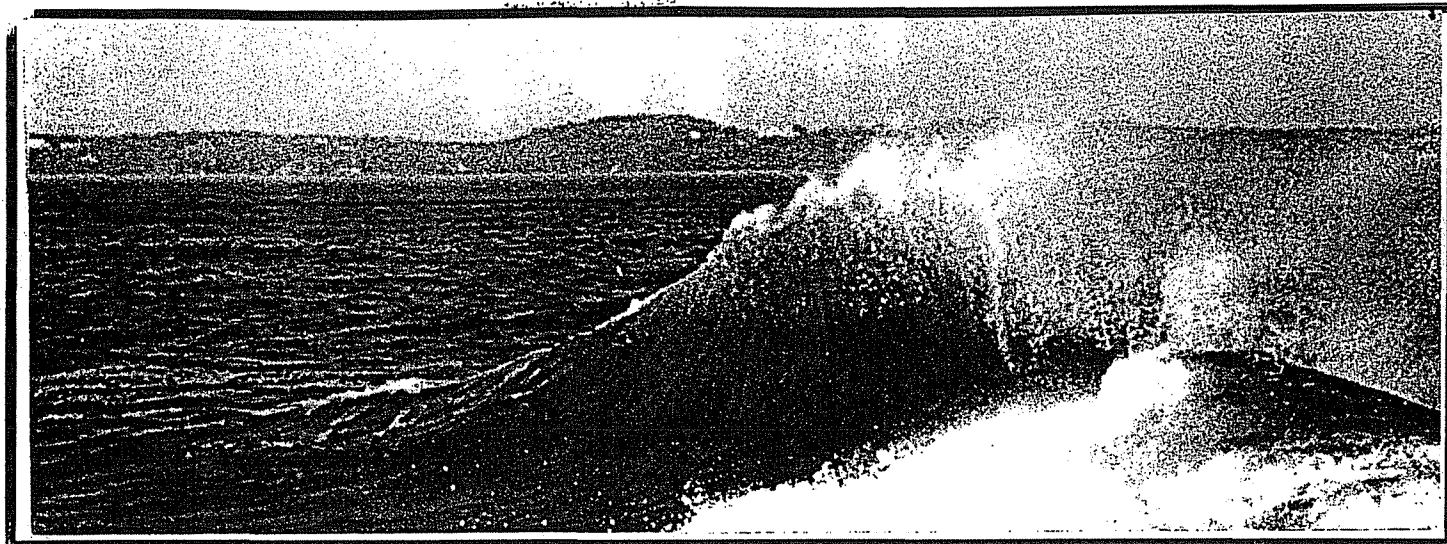
Carpenter (2-8696) immediately.

### **CHECKING TOTAL COPIES MADE ON THE MAILROOM COPIER**

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### **SIGMA XI TRAVEL AWARDS**

The Stony Brook chapter of Sigma Xi is calling for travel award applications for student travel to national or international scientific meetings at which students will present results of their original research. Awards can be made in advance of meetings or for meetings that have already occurred in this academic year. Deadline for applications is April 1. Required documentation is abstract, travel budget in full, and a letter of support from faculty advisor. Submit to Eric Schultz, MSRC.



Vol. IX, No. 8

March 14, 1994

# MSRC SOUNDINGS

## Schedule of Events March 14-20, 1994

### Monday

**Tuesday 1700 Soundings entries due to Jeri**

**Wednesday 1200 MSRC Weekly Seminar, Endeavour 120**

**Thursday SAINT PATRICK'S DAY--Wear Green**

**Friday 1130 TAOS Weekly Seminar, Endeavour 120  
"Sea surface interaction with the thermohaline circulation"  
Jiyan Yang, Woods Hole Oceanographic**

**1530 Friday Discussion Group, Challenger 163  
"Sliding stiff: robust yet sensitive; a new sensibility in  
groundwater analysis"  
David Tonjes, MSRC**

## **NEXT FACULTY MEETING**

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## **FOOD DRIVE**

We have added three drop-off points for the Food Drive. You may leave non-perishable groceries, papergoods, etc. in Eileen Goldsmith's office (CH155), Jeri Schoof's office (EN145) and Bob Cowen's lab (DA108). Janice Barone's office (DI155) will remain the drop off point for Discovery. Please join us in helping those less fortunate. Thanks.

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## **MASIC**

Effective Tuesday, March 15, MASIC will mount a new database on a trial basis for two weeks. It is called: Fish and Fisheries Worldwide--1971-present. According to the publisher, NISC, this CD-rom "...covers the world's literature on fisheries and fish related topics. Over 145,000 citations are drawn from several leading sources which include *Fisheries Review* from the U.S. Fish & Wildlife Service, the acclaimed *FISHLIT* database from the JLB Smith Institute of Ichthyology, *FISH HEALTH NEWS* abstracts and *AQUACULTURE*." Please try this database and let Roger Kelly have your comments on its usefulness.

## **CONFERENCES**

The New York State Geological Association will hold its 66th Annual Meeting October 7-9, 1994 at the University of Rochester's Department of Earth and Environmental Sciences.

## **STUDENT AWARDS**

Nominations are being sought for the 1994 Senior Leadership and Service Award and the 1994 Elizabeth D. Couey Award. The leadership award is given to graduating seniors who have made an outstanding contribution to campus life

through leadership or community service. The Couey award is given to a graduating senior who (1) has exhibited outstanding contributions towards the improvement and growth of student services and student programs at Stony Brook and (2) exemplified Elizabeth Couey's unique qualities which include the ability to listen with understanding, give and take with love, and grow with each passing day. Nominations for both awards are due by March 19 to Traci Thompson, Assistant Director for Student Activities.

#### **EMPLOYMENT CORNER**

The Belle W. Baruch Institute for Marine Biology and Coastal Research University of South Carolina is seeking applications for the position of Assistant Director of the Baruch Marine Field Lab in Georgetown, S.C. A 3-year, 12-month appointment is available at a starting salary in the range of \$30,000/yr. Ph.D. required. Send resume, statement of research interests, and names of three references by April 1.

Anyone interested in serving as the full-time, temporary (01 April-15 November) chief educator aboard Soundwatch's educational vessel plying the waters of Long Island Sound

should speak with Bill Wise ASAP. Salary is \$125/week + room and board. You live aboard the vessel.

The University of Maine's Cooperative Extension program has openings for two environmental camp counselors at Vaughn's Island 4-H camp for June 1-August 14. Salary is \$2400 + mileage. Meals and camping gear provided. Qualifications: major in marine or natural sciences, education or recreation (Bachelors preferred); at least 21 years of age; youth/camp experience; access to car, lifeguard and first-aid certification helpful. Send resume, cover letter and names of three references by April 22.

#### **CHN ANALYSES**

Information and forms are available in MASIC for submitting samples for CHN analyses to MSI Analytical Lab of Marine Science Institute, U.C. Santa Barbara or to Chesapeake Biological Laboratory, U. Maryland.

**WOMEN IN ENVIRONMENTAL SCIENCE** will hold an organizational meeting on Tuesday, March 15, at 4 p.m. in the Dana conference room. The purpose of the meeting is to establish a women's issues group that will address

concerns in the field of environmental science. For more information, contact Nancy Steinberg or Suzanne Dorsey in Dana 115b.

### **NEW CONTACT IN RESEARCH SERVICES**

Ivar Strand replaces Kathi MacCormack as our Associate for sponsored programs. Kristina Clenaghan will continue as our Assistant for Sponsored Programs.

### **WELCOME**

All Hands! Please welcome Roy Cash as our new research vessel mate/small boat captain. Some of you may know Roy; he has run the party boat, Port Jeff Ace, out of Port Jefferson for nearly 20 years. Roy brings with him a wealth of experience on and around the water and with boats of various sizes and shapes. He will be sharing an office with Bret Zielenski. Stop by, if you can catch him, and introduce yourself.

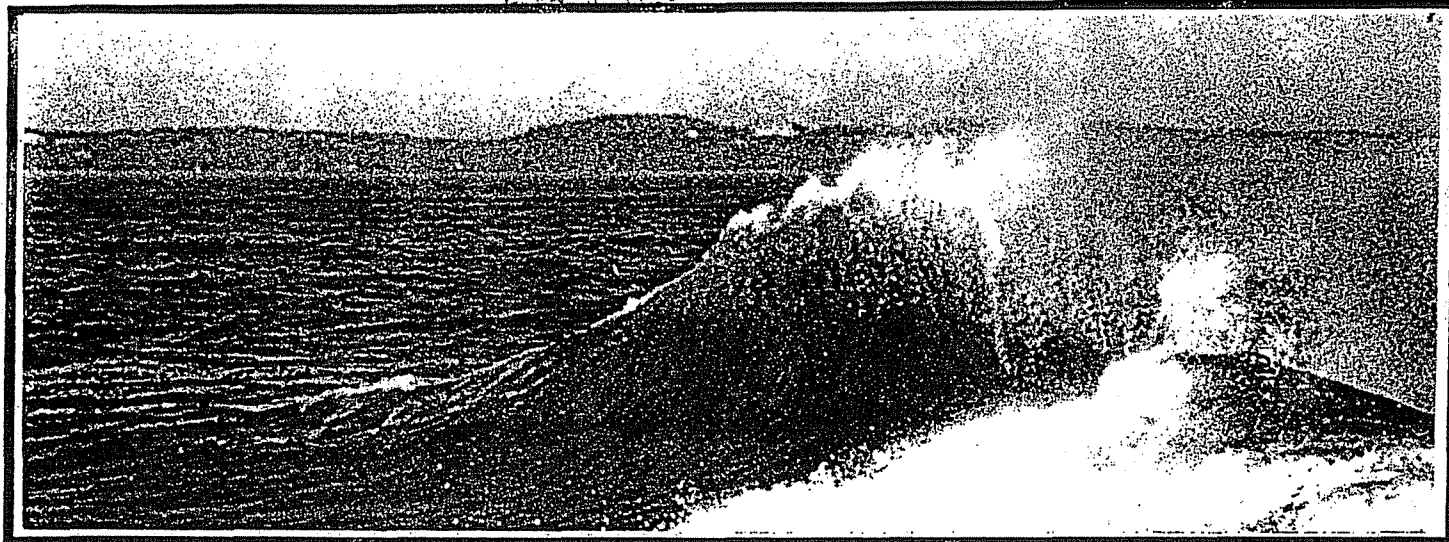
### **NEED FIELD EQUIPMENT FROM THE ESHOP THIS SUMMER?**

If you are planning to rent equipment from the ESHOP (including the ADCP) or have ESHOP personnel along on your cruises this summer, we would like to know now in order to better plan personnel

scheduling and instrument calibrations. At this time a general idea is all we need, e.g. "John Smith, Beckman salinometer every week in June, July, and August" or "Mary Brown, ADCP for one week aboard ONRUST in July or August, 3 current meters in September, Tom on 3 day cruise up Hudson in late June." Please get these informal plans in writing to Tom Wilson by 28 March 1994.

Please be aware that we have required lead times for official rental requests. One week notice is needed for small equipment, two weeks for CTD rosette, and four weeks for current meters, tide gauges, MiniRanger, and the ADCP. Official rental requests should be made to David Lucyk as soon as your plans are firm. In case of scheduling conflicts, the earliest official request gets the equipment--so don't dawdle!

Use of the ADCP is scheduled and billed through Hartmut Peters (Endeavour 203, 2-8682). Prospective users of the ADCP should contact Hartmut for authorization and simultaneously contact the ESHOP to arrange logistics. Certain mandatory support services for the ADCP are handled by the ESHOP and billed for separately from the ADCP use charges.



Vol. IX, No. 9

March 21, 1994

# MSRC SOUNDINGS

## Schedule of Events March 21-27, 1994

### Monday

**Tuesday 1430 Executive Committee Meeting, Endeavour 120**

**1700 Soundings entries due to Jeri**

**Wednesday 1200 MSRC Weekly Seminar, Endeavour 120**  
**"Locating life's limits with biopotential**  
**dimensionless numbers"**  
**Steve Vogel, Duke University**

**1400 Faculty Meeting, Endeavour 120**

### Thursday

**Friday 1130 TAOS Weekly Seminar, Endeavour 120**  
**"Climatic implications of the observed stratospheric**  
**ozone depletion"**  
**V. Ramaswamy, GFDL**

**1530 Friday Discussion Group, Challenger 163**  
**The coastal boundary layer experiment"**  
**Chris Sommerfield, MSRC**

## **FOOD DRIVE**

We have added three drop-off points for the Food Drive. You may leave non-perishable groceries, papergoods, etc. in Eileen Goldsmith's office (CH155), Jeri Schoof's office (EN145) and Bob Cowen's lab (DA108). Janice Barone's office (DI155) will remain the drop off point for Discovery. Please join us in helping those less fortunate. Thanks.

## **NEED FIELD EQUIPMENT FROM THE ESHOP THIS SUMMER?**

If you are planning to rent equipment from the ESHOP (including the ADCP) or have ESHOP personnel along on your cruises this summer, we would like to know now in order to better plan personnel scheduling and instrument calibrations. At this time a general idea is all we need, e.g. "John Smith, Beckman salinometer every week in June, July, and August" or "Mary Brown, ADCP for one week aboard ONRUST in July or August, 3 current meters in September, Tom on 3 day cruise up Hudson in late June." Please get these informal plans in writing to Tom Wilson by 28 March 1994.

Please be aware that we have required lead times for official rental requests. One week notice is needed for small

equipment, two weeks for CTD rosette, and four weeks for current meters, tide gauges, MiniRanger, and the ADCP. Official rental requests should be made to David Lucyk as soon as your plans are firm. In case of scheduling conflicts, the earliest official request gets the equipment--so don't dawdle!

Use of the ADCP is scheduled and billed through Hartmut Peters (Endeavour 203, 2-8682). Prospective users of the ADCP should contact Hartmut for authorization and simultaneously contact the ESHOP to arrange logistics. Certain mandatory support services for the ADCP are handled by the ESHOP and billed for separately from the ADCP use charges.

## **BLOOD DRIVE**

The next South Campus blood drive will be held in Endeavour 120 on April 29. I need at least one person from each building to serve as "Captain" for their building. It would be better if two individuals from each building shared the job. There will be a meeting of Captains on Tuesday, March 29, in Endeavour 113. Please see me if you are interested in helping. Jeri

## **EMPLOYMENT CORNER**

The Long Island Sound Task Force in Stamford Connecticut has openings for a sea camp assistant director and sea camp counselors. Positions available for June 13-August 27. Also need are volunteer interns.

The University of North Carolina at Wilmington seeks a biological oceanographer at the rank of Professor to fill an endowed chair in Marine Sciences. Applications accepted until the position is filled.

## **CONGRATULATIONS TO MARK WIGGINS**

The MSRC Alumni Association is pleased to announce that this year's recipient of the Faculty/Staff Award is Mark Wiggins. The nominations Mark received were outstanding and the Executive Committee was unanimous in its decision.

Mark will be formally recognized at the Alumni Picnic on May 14.

## **PRINTER WANTED**

The Flax Pond Lab is looking for an old computer printer to provide a hardcopy alarm log for the computerized seawater supply system. We thought someone might have an obsolete printer they no longer

use that they might donate/lend. We need a narrow carriage dot matrix printer (space limitations), with a parallel interface. Since we are only printing lines of text, graphics capability is not important. An old Epson MX-80 or clone would be perfect. Thanks. Jim Brister, FPL 2-8709

# The New York Times

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NEW YORK, TUESDAY, FEBRUARY 1, 1994

76 cents beyond the greater New

By LAWRENCE K. ALTMAN

Once again, the nation's blood supply is perilously low. But this winter the shortage has been the worst and longest since World War II.

The situation was so bad, blood bank officials said, that if more people had been injured in the earthquake in Los Angeles on Jan. 17, there might not have been enough blood to treat them, increasing the death toll.

At that time, the supply around the country was down to less than a day from the preferred five to seven days.

U.S. BLOOD SUPPLY  
HITS LOWEST LEVEL  
SINCE WORLD WAR II

CRISIS AFTER QUAKE CITED

Rising Demand and a Drop in  
Donors Fuel Concern Over  
the Collection System

WHAT IF YOUR CHILD OR LOVED ONE NEEDED BLOOD?

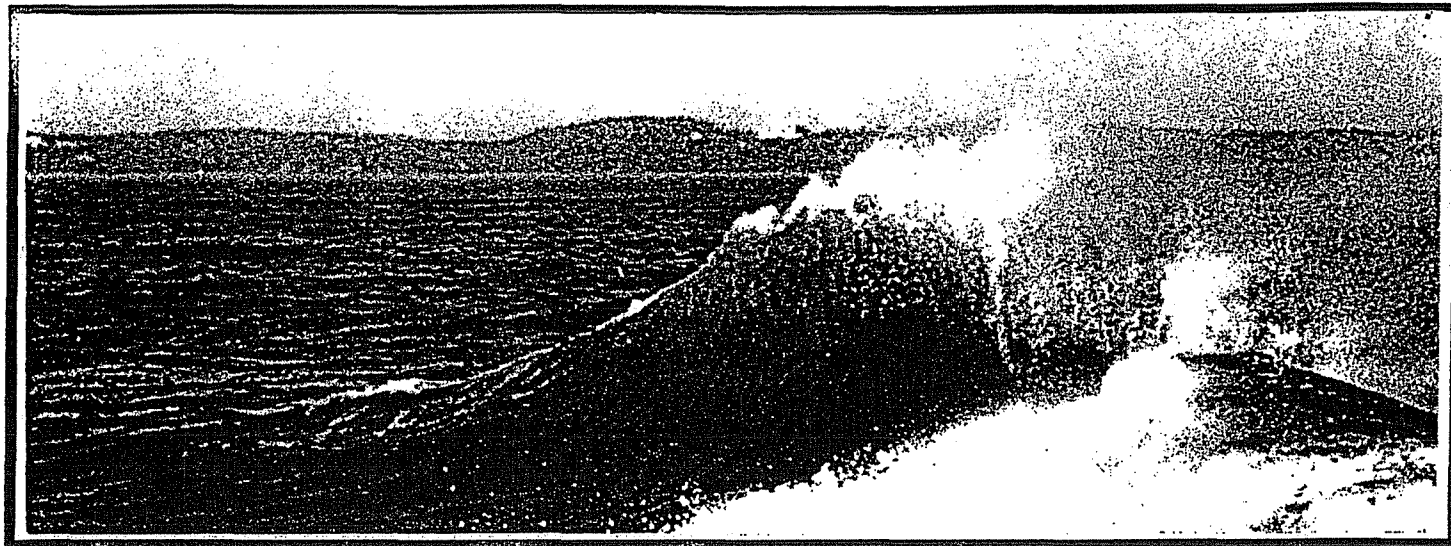
Donating blood doesn't cost anything, only takes one hour of your time helps as many as five patients, and makes YOU feel terrific! Remember that blood donations fall short during the holiday season and the summer.



You can donate blood on April 29 between 9:00 and 2:15 That's the date of our next blood drive.

Join us in ensuring that our community will continue to receive the finest, and safest health care possible by maintaining adequate blood supplies.

All of us between 17 and 76 who are in good health and weigh at least 110 lbs. have the responsibility to be blood donors. Since nearly all of us will have to rely on donations of others at some point in our lives, it just makes sense to donate when we can.



Vol. IX, No. 10

March 28, 1994

# MSRC SOUNDINGS

## Schedule of Events March 28-April 3, 1994

### Monday

**Tuesday 1100 Blood Drive Captains Meeting, Endeavour 113**

**1700 Soundings entries due to Jeri**

**Wednesday 1200 No MSRC Weekly Seminar, Endeavour 120--SPRING BREAK**

### Thursday

**Friday 1130 TAOS Weekly Seminar, Endeavour 120  
"Climatic implications of the observed stratospheric  
ozone depletion"  
V. Ramaswamy, GFDL**

**1530 No Friday Discussion Group, Challenger 163--SPRING BREAK**

## **FOOD DRIVE**

We have added three drop-off points for the Food Drive. You may leave non-perishable groceries, papergoods, etc. in Eileen Goldsmith's office (CH155), Jeri Schoof's office (EN145) and Bob Cowen's lab (DA108). Janice Barone's office (DI155) will remain the drop off point for Discovery. The pantry is bare for many people. Please join us in helping those less fortunate. Thanks.

## **BLOOD DRIVE**

The next South Campus blood drive will be held in Endeavour 120 on April 29. Carol Cleveland has volunteered to serve as Captian for Dana and Shino Tanikawa-Oglesby has volunteered for Challenger. I still need volunteers for Endeavour and Discovery. There will be a meeting of Captains on Tuesday, March 29, at 11 a.m. in Endeavour 113. Please see me if you are interested in helping. Jeri

## **EMPLOYMENT CORNER**

Humboldt State University is seeking someone to fill a two-year temporary position in the area of limnology/wastewater utilization/water pollution biology. Salary is \$34,824-43,896 for academic year at

lecturer rank. Application deadline is April 8.

## **IRS FORMS**

Someone ordered Estimated Tax Forms from IRS over the phone. They have arrived but no name is indicated on them. Whoever ordered them should see me. Jeri

## **Project WISE Graduate Student**

We are seeking an advanced graduate student in mathematics or a science (including social science) or engineering discipline for the position of Assistant Director of Project WISE (Women in Science and Engineering). Project WISE is a new program at Stony Brook designed to encourage high school and college women to continue their study of math, science and/or engineering (MSE). The Assistant Director will work closely with the Director and Associate Director and be involved in all aspects of the Project, including the supervision of advanced undergraduates who will lead peer study groups and serve as junior mentors to first-year undergraduate women.

The Assistant Director will receive a stipend of \$12,000 plus a full tuition scholarship.

discipline or in a master's program leading to a doctoral program. They should have good mathematical and writing skills. They should also have a strong commitment both to becoming a mathematician or scientist, and to the education of and research about women. Priority will be given to candidates who are also pursuing a Women Studies Graduate Certificate, or who are or have been involved in groups such as Women in the Physical Sciences and Engineering (WIPSE) or Society of Women Engineers (SWE).

Those who wish to apply for this position should send a 1-2 page letter to: Dr. Wendy Katkin, Associate Dean of Arts and Sciences, Library Bldg., Z=3391. The letter should include information about your academic program and plans, and your interest in working on a project such as Project WISE. Be sure to describe briefly any experiences you may have had that reflect your commitment to gender issues. In addition, please provide your resume, a copy of your graduate school transcript, and the names of two Stony Brook references.

We plan to review the applications on a rolling basis, so encourage all those interested in the position to apply.

## **NEW NSF PROPOSAL GUIDES AND FORMS**

The Main Office has the new NSF proposal guide and forms. They are in the forms bin with the other research proposal forms. All applications to NSF must use the new forms effective April 3.

## **NEXT FACULTY MEETING**

The next faculty meeting will be held on May 6 at 9 a.m. in Endeavour 120. Please give agenda items to Jeri by April 29. The final agenda will be distributed by May 3.

## **OPENINGS ON COMMITTEES FOR FACULTY**

The following committees have positions available for faculty who are interested:

Student Awards committee: 2 openings

Coldroom committee: 1 opening

Student Computer Lab committee: 1 opening

Distinguished Visiting Scholar committee: 1 opening

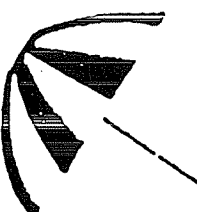
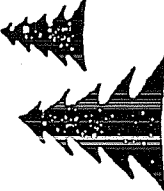





Flax Pond Lab committee: 2 openings

Library advisory committee: 2 openings

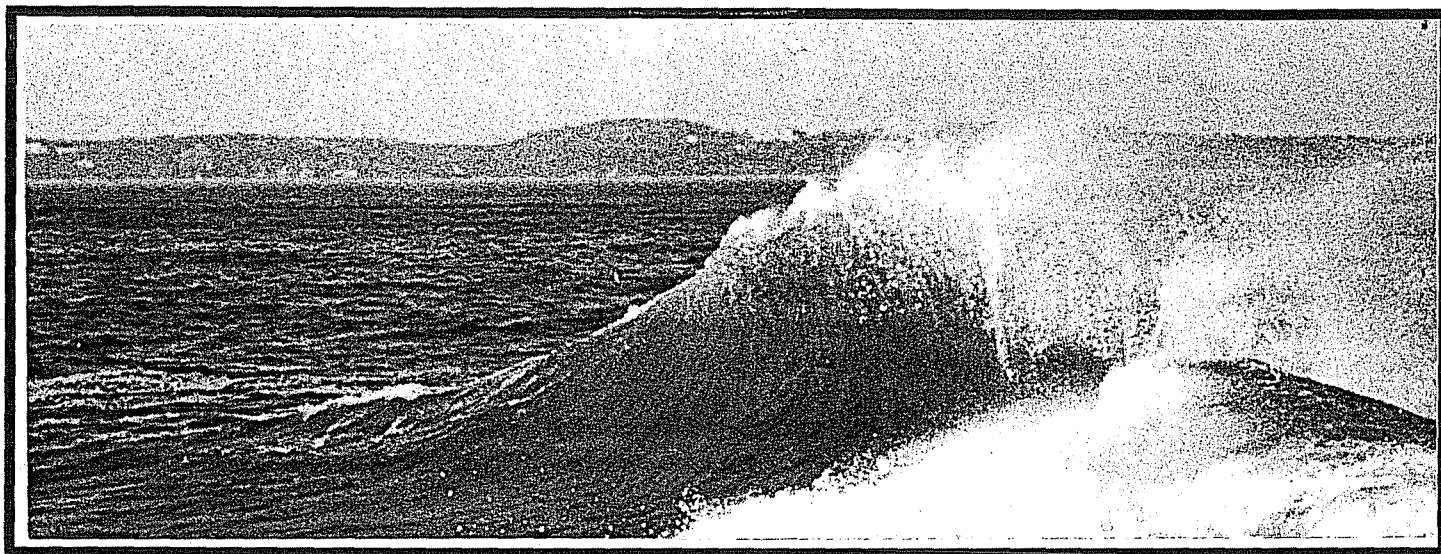
Minority Recruitment  
Committee: 1 opening

EEO Committee: 1 opening

Faculty should nominate themselves or any of their colleagues (with their permission) for any of the openings. Please give to Jeri by April 5. Nominations will be reviewed by the Executive Committee and selections will be announced at the May 6 faculty meeting.

When you give blood,  
you give another  
day at the beach,  another  
hike  in the woods, another  
night under    the stars,  
another smile, another  hug,  
 another chance.

Please give blood.



Vol. IX, No. 11

April 4, 1994

# MSRC SOUNDINGS

## Schedule of Events April 4-10, 1994

### Monday

**Tuesday 1700 Soundings entries due to Jeri**

**Wednesday 1200 MSRC Weekly Seminar, Endeavour 120**  
**"Fiddler Crabs: Food and sex meets biomechanics**  
**and molecular evolution"**  
**Jeff Levinton, Ecology & Evolution**

**1330 TAOS Weekly Seminar, Endeavour 120**  
**"Dynamical theory of the Ice Ages"**  
**Barry Saltzman, Yale**

### Thursday

**Friday 1530 Friday Discussion Group, Challenger 163**  
**"Arctic Atlantic deep sea cores: a 45 my record of**  
**climate change"**  
**Suzanne O'Connell**



## **FOOD DRIVE**

Please try to remember to help those less fortunate by purchasing an extra can of soup, box of macaroni, etc when you go grocery shopping and bringing them to either Discovery 155, Endeavour 145, Dana 108 or Challenger 155. Thanks.

## **BLOOD DRIVE**

The next South Campus blood drive will be held in Endeavour 120 on April 29. Carol Cleveland has volunteered to serve as Captain for Dana, Shino Tanikawa-Oglesby for Challenger and Alessandra Conversi for Discovery. Bernice Wornow is serving as Captain for ITPA. Please pledge a pint of blood when they come to see you. It's the right thing to do!

## **EMPLOYMENT CORNER**

Brookhaven National Lab is seeking a computer science major or computer oriented scientist with excellent knowledge of FORTRAN to work 20 hrs per week for \$10-15 per hour.

The Coastal Ecology Learning Program needs teachers for hands-on shipboard and shoreside programs for students from grade school

through college. Meeting to be held at the Australian Country Inn 7 p.m., April 8. Call 385-CELP for more information.

## **NEW NSF PROPOSAL GUIDES AND FORMS**

The Main Office has the new NSF proposal guide and forms. They are in the forms bin with the other research proposal forms. All applications to NSF must use the new forms effective April 3.

## **NEXT FACULTY MEETING**

The next faculty meeting has been moved to one day earlier-- **May 5 at 1 p.m.** in Endeavour 120. Please give agenda items to Jeri by April 28. The final agenda will be distributed by May 2.

## **OPENINGS ON COMMITTEES FOR FACULTY**

The following committees have positions available for faculty who are interested:

Student Awards committee: 2 openings

Coldroom committee: 1 opening

Student Computer Lab committee: 1 opening

Distinguished Visiting Scholar committee: 1 opening



**Flax Pond Lab committee: 2 openings**

**Library advisory committee: 2 openings**

**Minority Recruitment Committee: 1 opening**

**EEO Committee: 1 opening**

**Faculty should nominate themselves or any of their colleagues (with their permission) for any of the openings. Please give to Jeri by April 5. Nominations will be reviewed by the Executive Committee and selections will be announced at the May 6 faculty meeting.**

## **CONFERENCES**

**The third SUNY Conference on Instructional Technologies will be held June 1-3, 1994 at SUNY Albany. Teaching assistants are encouraged to attend.**

## **TIMESHEETS/ROSTERS**

**State faculty and Research Faculty/Staff are reminded to sign the appropriate rosters by the checkbox in the Main Office. State staff should complete the 303 and return it to Jeri by 4/10.**

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## **COMPUTER VIRUS ALERT**

**There has been another outbreak of an IBM-PC computer virus at the Center. Anyone wishing to check their machines can borrow a scanning disk and instructions for use from the ESHOP (We have just acquired) the latest version).**



Vol. IX, No. 12

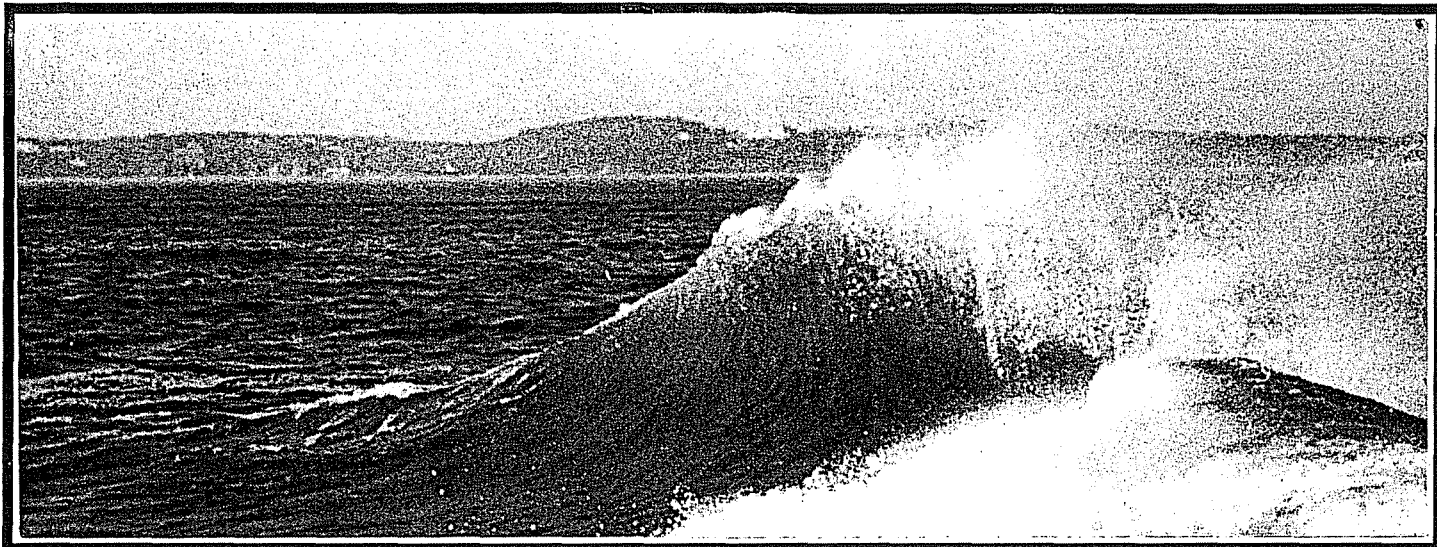
April 11, 1994

# MSRC SOUNDINGS

## Schedule of Events April 11-17, 1994

|                  |             |  |
|------------------|-------------|--|
| <b>Monday</b>    | <b>1400</b> | <b>Open Meeting with the Middle States Evaluation Team,<br/>Alliance Room (in the Main Library)</b>  |
|                  | <b>1700</b> | <b>Deadline to sign research/State rosters and to submit<br/>State 303's</b>   |
| <b>Tuesday</b>   | <b>1700</b> | <b>Soundings entries due to Jeri</b>   |
| <b>Wednesday</b> | <b>1200</b> | <b>MSRC Weekly Seminar, Endeavour 120<br/>"Ecosystem effects of the zebra mussel invasion of the<br/>Hudson River"<br/>Jonathan Cole</b>                                   |
| <b>Thursday</b>  |             |  |
| <b>Friday</b>    | <b>1130</b> | <b>TAOS Weekly Seminar, Endeavour 120<br/>"Anthropogenic halocarbons in the Greenland Sea:<br/>Is the Great Conveyor stuck?"<br/>Doug Wallace, Brookhaven National Lab</b> |
|                  | <b>1530</b> | <b>Friday Discussion Group, Challenger 163<br/>"Manu National Park, Peru"<br/>Patricia Wright, USB</b>   |
| <b>Saturday</b>  |             | <b>Society of Professional Journalists Event<br/>Endeavour/Discovery Parking Lot Unavailable</b>   |





Vol. IX, No. 13

April 18, 1994

# MSRC SOUNDINGS

## Schedule of Events April 18-24, 1994

### Monday

**Tuesday 0930 Reception for Joanne Simpson, DVS, Endeavour 120**

**1700 Soundings entries due to Jeri**

**Wednesday 1200 MSRC Weekly Seminar, Endeavour 120**  
**"Tropical Rainfall Measurement from Space:**  
**Critical for Global Change Assessment"**  
**Joanne Simpson, NASA's Goddard Space Flight Center**

### Thursday

**Friday 1130 TAOS Weekly Seminar, Endeavour 120**  
**"Giant Thunderclouds in the Atmosphere's Boiler**  
**Box: Observations and Preliminary Model Studies"**  
**Joanne Simpson, DVS**

**1530 Friday Discussion Group, Challenger 163**  
**"Gender Roles in Atmospheric Sciences"**  
**Joanne Simpson, DVS**



## **FOOD DRIVE**

Response to our food drive has been less than enthusiastic. Please help--even a can of soup will make a difference. Contributions can be left in either Discovery 155, Endeavour 145, Dana 108 or Challenger 155. Thanks.

## **BLOOD DRIVE**

The next South Campus blood drive will be held in Endeavour 120 on April 29. If you haven't pledged yet, please see me. Thanks, Jeri

## **OPENINGS ON COMMITTEES FOR FACULTY**

Faculty have expressed interest in serving on the DUS, Undergraduate, Library, Flax Pond and Cold Room Committees. Please see earlier Soundings (or Jeri) for a list of committees on which openings are available. The Executive Committee will make the final selection and decisions will be announced at the May 5 faculty meeting.

## **HOUSING NEEDED**

Ms. Jana Davis, a student intern, needs housing for two months in the summer. If you will have a room available or need someone to house sit will you let me know. Thanks. Jeri

## **ARTIST RECEPTION**

Kristin Romans is having an informal reception for an exhibit of paintings she has at Emma Clark Library on Main St. in Setauket. The reception is from 5:00-6:00 on Friday April 22. Paintings will be on display throughout the month of April. (Library is off 25A on the left if you are headed east).

## **DISCOUNTED MOVING EXPENSES**

North American Van Lines and Mayflower Transit offer a special discount to USB faculty, staff, students and alumni.

## **CONGRATULATIONS**

Three people from MSRC were honored as intermural athlete of the month at Stony Brook's gymnasium: Jeanne Gulnick and Diane Achman for volleyball; and Andy Matthews for volleyball and soccer.

## **EMPLOYMENT CORNER**

The Bermuda Biological Station is recruiting a diving safety officer/small boat fleet supervisor. A copy of the announcement is available from Bill Wise.



DISTINGUISHED VISITING SCHOLAR  
DR. JOANNE SIMPSON

Tuesday - April 19

9:30 - 10:30      Reception, Endeavour 120

11:00 - 12:00      Office Hours, Challenger 159

2:00 - 5:00      Office Hours, Challenger 159

Wednesday - April 20

9:00 - 10:00      Office Hours, Challenger 159

12:00 - 1:00      Wednesday Seminar - "Tropical Rainfall Measurement  
from Space: Critical for Global Change Assessment"

3:00 - 5:00      Office Hours, Challenger 159

Dinner with students; see Renu Joseph for details

Thursday - April 21

9:00 - 10:30      Office Hours, Challenger 159

2:00 - 5:00      Office Hours, Challenger 159

Dinner with faculty; see Marvin Geller for details

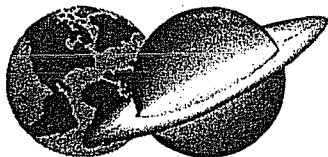
Friday - April 22

8:30 - 10:30      Office Hours, Challenger 159

11:30 - 12:30      TAOS Seminar - "Giant Thunderclouds in the  
Atmosphere's Boiler Box: Observations and Preliminary  
Model Studies"

3:30 - 4:30      Friday Discussion Group - "Gender Roles in Atmospheric  
Sciences, as Viewed by an Oldtimer"

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TO: MSRC Faculty, Students and Staff

FROM: Marv Geller *MG*

SUBJECT: Dr. Joanne Simpson's visit as Distinguished Visiting Scientist during the week of April 18 - 22

DATE: April 8, 1994

Dr. Joanne Simpson will be visiting MSRC as a Distinguished Visiting Scientist. Dr. Simpson is an eminent atmospheric scientist who is a member of the National Academy of Engineering, has received several awards from the American Meteorological Society including its highest award, the Rossby Prize. She has also received many other honors throughout her very distinguished career.

She received her Ph.D. in 1949 from the University of Chicago. Her thesis advisor was Carl Gustav Rossby. She has been on the faculty of the Illinois Institute of Technology, UCLA and the University of Virginia. She has also worked at Woods Hole Oceanographic Institution, for NOAA (where she was the Director of the Experimental Meteorology Laboratory in Coral Gables, Florida), and she is presently Chief Scientist for Meteorology at NASA's Goddard Space Flight Center. She has many notable research accomplishments. She constructed the first computer model of cumulus clouds. She originated the cumulus "hot tower" concept for the tropics. She pioneered cloud seeding programs in Florida, and has contributed greatly to many meteorological field programs. She now is the Project Scientist for TRMM, the Tropical Rainfall Measuring Mission, a joint NASA/Japan satellite program.

I will be her faculty host during her visit, and Renu Joseph will be her student host. If you wish to make an appointment with Dr. Simpson, please contact Bernice Wornow who will have a sign-up sheet in her office or you can call her at 632-8009.

The agenda for her visit is attached.

LAWRENCE DISTINGUISHED VISITING SCHOLAR  
DR. JOANNE SIMPSON

Tuesday - April 19

9:30 - 10:30      Reception, Endeavour 120

11:00 - 12:00      Office Hours, Challenger 159

2:00 - 5:00      Office Hours, Challenger 159

Wednesday - April 20

9:00 - 10:00      Office Hours, Challenger 159

12:00 - 1:00      Wednesday Seminar - "Tropical Rainfall Measurement  
from Space: Critical for Global Change Assessment"

3:00 - 5:00      Office Hours, Challenger 159

Dinner with students; see Renu Joseph for details

Thursday - April 21

9:00 - 10:30      Office Hours, Challenger 159

2:00 - 5:00      Office Hours, Challenger 159

Dinner with faculty; see Marvin Geller for details

Friday - April 22

8:30 - 10:30      Office Hours, Challenger 159

11:30 - 12:30      TAOS Seminar - "Giant Thunderclouds in the  
Atmosphere's Boiler Box: Observations and Preliminary  
Model Studies"

3:30 - 4:30      Friday Discussion Group - "Gender Roles in Atmospheric  
Sciences, as Viewed by an Oldtimer"

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## **NEXT FACULTY MEETING**

The next faculty meeting will be held on Wednesday, March 23, at 2:00 in Endeavour 120. Agenda items should be given to Jeri by Friday, March 18.

## **FACULTY COMMITTEE ASSIGNMENTS**

All faculty are requested to give Jeri (if they have not already done so) the length of time they have served on specific committees. In future, all committee terms will be a maximum of three years-- subject to renewal on a case by case basis.

## **SIXTH ANNUAL FACULTY AND STAFF JURIED PHOTO EXHIBITION**

The annual University photo exhibition will be held March 17-24. Each entrant may submit up to three photographs for a non-refundable fee of \$4.00 per entry/\$10 for three entries. Hand deliver entries to Main Library's Alliance Rm on March 17 or 18.

## **RIDE-SHARING**

Bill Wise will be taking a van to the NMFs Milford Aquaculture Seminar February 23 & 24. Anyone interested in sharing the ride should see Bill.

## **UNDERGRADUATE FELLOWSHIPS IN MARINE SCIENCE, OCEANOGRAPHY AND GLOBAL CHANGE**

The Bermuda Biological Station for Research has received National Science Foundation Research Experiences for Undergraduates (REU) funding to support 8 fellowships for undergraduate student research at BBSR during the 1994 fall semester (September 1 - November 22, 1994). Students will design and conduct independent projects under faculty supervision within several research areas including:

- \* Biology, chemistry and physics of the open ocean
- \* Biology, physiology and biochemistry of reef building corals and reef ecosystems
- \* Aspects of the molecular biology of marine organisms
- \* Environmental chemistry of Bermuda's atmosphere and inshore waters
- \* Effects and consequences of global environmental change

### **Eligibility and Terms of Fellowship:**

Students who have completed at least 2 years of undergraduate study and will still be undergraduates in the fall of 1994 are eligible to apply. Minorities and women are especially encouraged. Applicants must be U.S. citizens or permanent residents. We encourage all successful applicants to arrange for independent study credit through their home institutions.

Each successful REU applicant will receive a \$250 per week stipend less the costs of room and board (a special REU rate of \$175 per week). Students will reside on the BBSR campus. Travel expenses will be covered by the REU program.

BBSR: The Bermuda Biological Station for Research is an independent U.S. marine research and educational institution located near the town of St. George's on the island of Bermuda. We are the site of a number of long-term ocean time-series projects related to the study of global change and have a 115 ft research vessel, the R.V. Weatherbird II. There are 10 resident scientific faculty at BBSR, plus a diverse group of visiting scientists from all over the world. For more information and an application form, contact:

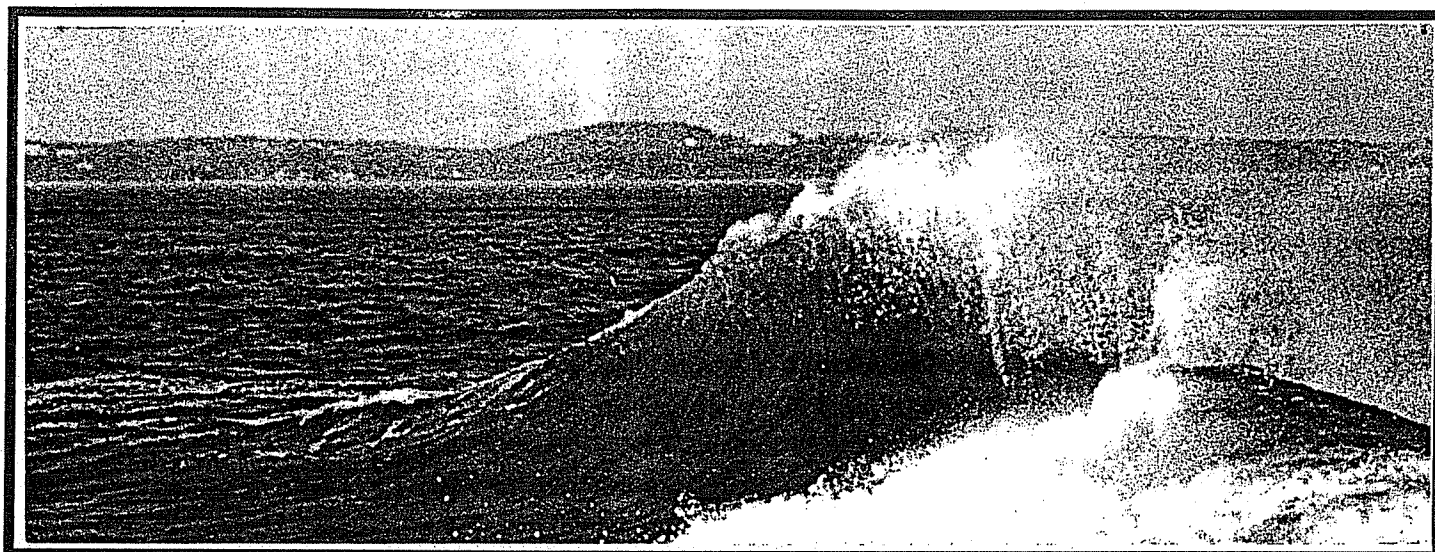
### **EDUCATION DIRECTOR**

Bermuda Biological Station for Research  
17 Biological Lane  
Ferry Reach, GE01  
Bermuda  
Phone: (809) 297-1880  
OMNET: R.JONES.BBSR

FAX: (809) 297-8143  
Internet: bob@bbsr.edu

Applications are due by April 1, 1994 with a program selection date of May 6, 1994.





Vol. IX, No. 14

April 25, 1994

# MSRC SOUNDINGS

## Schedule of Events April 25-May 1, 1994

### Monday

**Tuesday 1700 Soundings entries due to Jeri**

**Wednesday 1200 MSRC Weekly Seminar, Endeavour 120**  
**"Global ecosystem models of euphotic zone**  
**biogeochemistry"**  
**Jorge Sarmiento, Princeton**

**Thursday 1300 Executive Committee Meeting, Endeavour 113**

**Friday BLOOD DRIVE 9-2:15 (Walk-ins welcome), Endeavour 120**

**1530 Friday Discussion Group, Challenger 163**  
**Marv Geller**

## **FOOD DRIVE**

Contributions can be left in either Discovery 155, Endeavour 145, Dana 108 or Challenger 155. Thanks.

## **BLOOD DRIVE**

The next South Campus blood drive will be held in Endeavour 120 on April 29. We have 48 pints of blood pledged. Our goal is 60. If you haven't pledged yet, please see me. Thanks, Jeri

## **OPENING ON COMMITTEE**

The Graduate Programs Committee is seeking volunteers or nominations for a faculty member to replace Jeannette Yen starting in September. Please submit names to Val Gerard by April 29 for consideration at the next committee meeting.

## **EMPLOYMENT CORNER**

The Stony Brook School summer program is seeking a marine biology instructor for campers ages 7 to 13. Contact Max Streib at 265-5615.

The University of California Agriculture and Natural Resources Division is seeking a Cooperative Extension Marine Advisory. Salary range starts at \$32,600/yr. Deadline May 25.

The New York City Dept. of Environmental Protection's Marine Sciences Section has a few openings in their NY Harbor Survey Program. Ten hours per week (\$250/wk for undergrads., \$400/wk for grads.) for 10 weeks June-Sept. 5. Call Beau Ranheim at 212-860-9373.

Adena Kenny, a graduate of the SUNY Maritime College with a major in meteorology and oceanography, is looking for employment. Resume on file in Main Office.

John Miller, a graduate of the University of Sydney with an M.S. in Marine Ecology, is looking for a position. He did his master's work on benthic aggregation. His cv is available in Main Office.

Dan Cornwell, a graduate of the University of California at Berkeley, would like to gain experience in some area of oceanic research, with or without pay. Underwater research is main interest. Available June 1.

Joseph Dougherty is looking for an internship in marine biological research. He is currently a student in Integrative Biology at UC Berkeley.

## HOUSE FOR SALE

Sandra Weber, a former staff member at USB, is selling her home in Shoreham. It is a custom-built contemporary. Photo in the Main Office. Asking \$279,000.

## FOR THE TAKING

Bret Zielenski has replaced his stove at home. If anyone wants his old stove, let him know. It is white, works but no frills. Bret will bring it as far as MSRC.

19 April 1994

To: MSRC students, faculty and staff

From: Mary I. Scranton, chair, awards committee

Below please find an announcement of the 1994 competition for the Kenneth P. Staudte award and for the Ted H. Schubel award. We have not had much luck getting applications over the past few years. If response is poor this time as well, we will consider using the money for something else. *So please think about applying!!!* If you have any questions about whether your proposed work would be suitable for consideration for either of these awards, please contact Mary Scranton or other awards committee members (Breslin, Geller, Lonsdale, Nittrouer, Wilson).

If the committee judges that no high quality applications have been received, no awards will be given.

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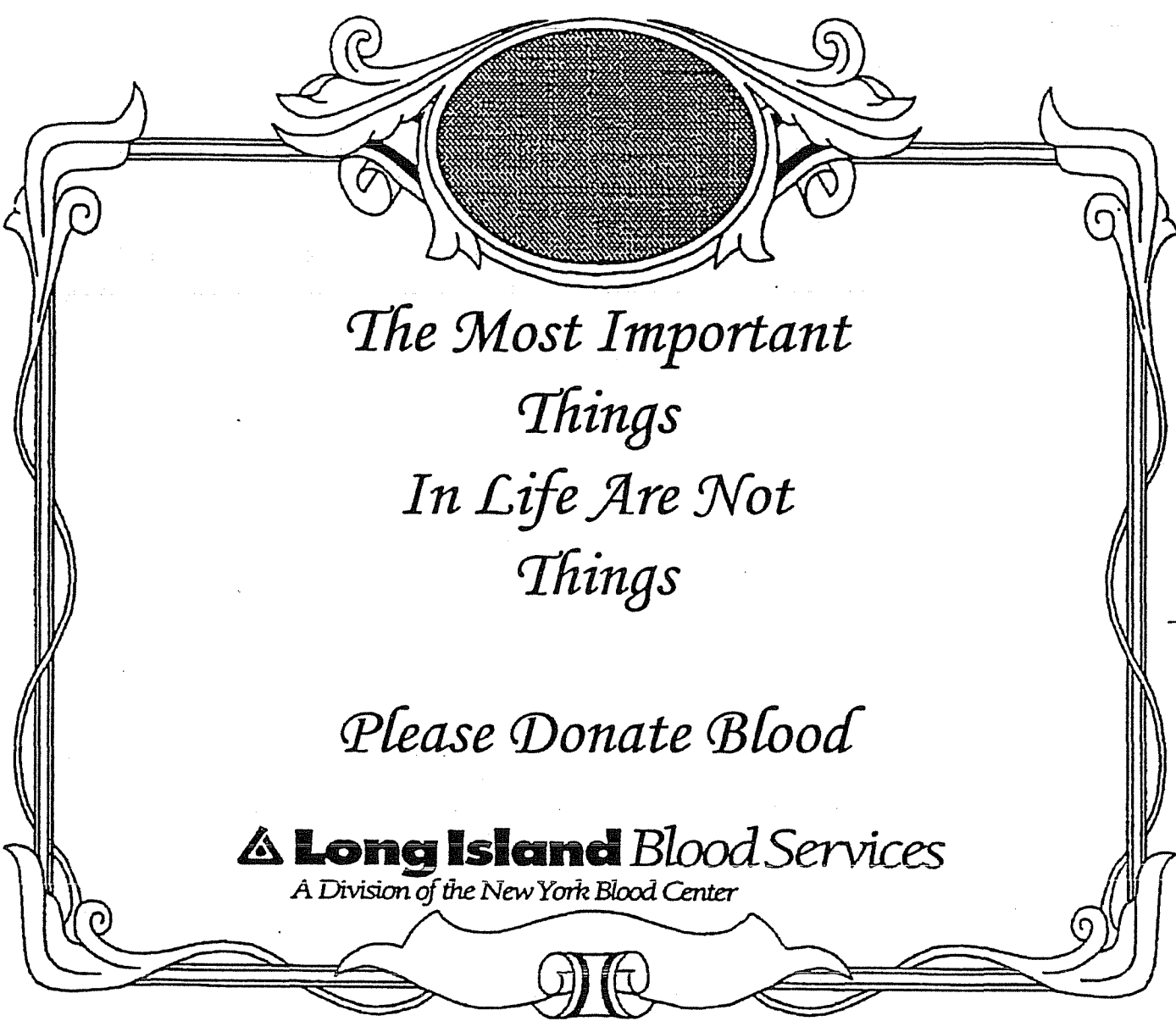
### Kenneth P. Staudte Award

This award, given in memory of Kenneth P. Staudte, an alumnus of SUNY Stony Brook, is to facilitate innovative and important research which will contribute to the resolution of an environmental problem. Funds can be used for either field or laboratory studies, for either the MS or PhD degree. It is a competitive award and will be made on the basis of a short (3-5 page) proposal and a letter from the student's advisor. The proposal can be the student's approved thesis proposal to which has been attached a short budget. However, the following specific criteria will be used to evaluate proposal: a clear statement of the importance of the problem, evidence that the work can be completed successfully in a timely fashion, and evidence that the student is making a major personal contribution to development and completion of the project. (In particular, we are looking for evidence of originality and creativity on the part of the student, not the supervisor.) The deadline for applications will be 15 May 1994.

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### Ted H. Schubel Award

This award is made annually to assist an outstanding student in the conduct of her/his field work. The award is for \$500 and must be used in support of field activities associated with the student's thesis research, either MS or PhD. It is a competitive award and will be made on the basis of a short (3-5 page) proposal and a letter from the student's advisor. The deadline for applications will be 15 May 1994.



*The Most Important  
Things  
In Life Are Not  
Things*

*Please Donate Blood*

 **Long Island Blood Services**  
*A Division of the New York Blood Center*

Time: \_\_\_\_\_ 9:00-2:30

Date: \_\_\_\_\_ April 29

Place: \_\_\_\_\_ Endeavour 120

Contact: \_\_\_\_\_ Jeri Schoof

Group Number: \_\_\_\_\_

28 April 1994

To: MSRC Faculty and Students  
From: MSRC Awards Committee  
Subj: Upcoming travel awards

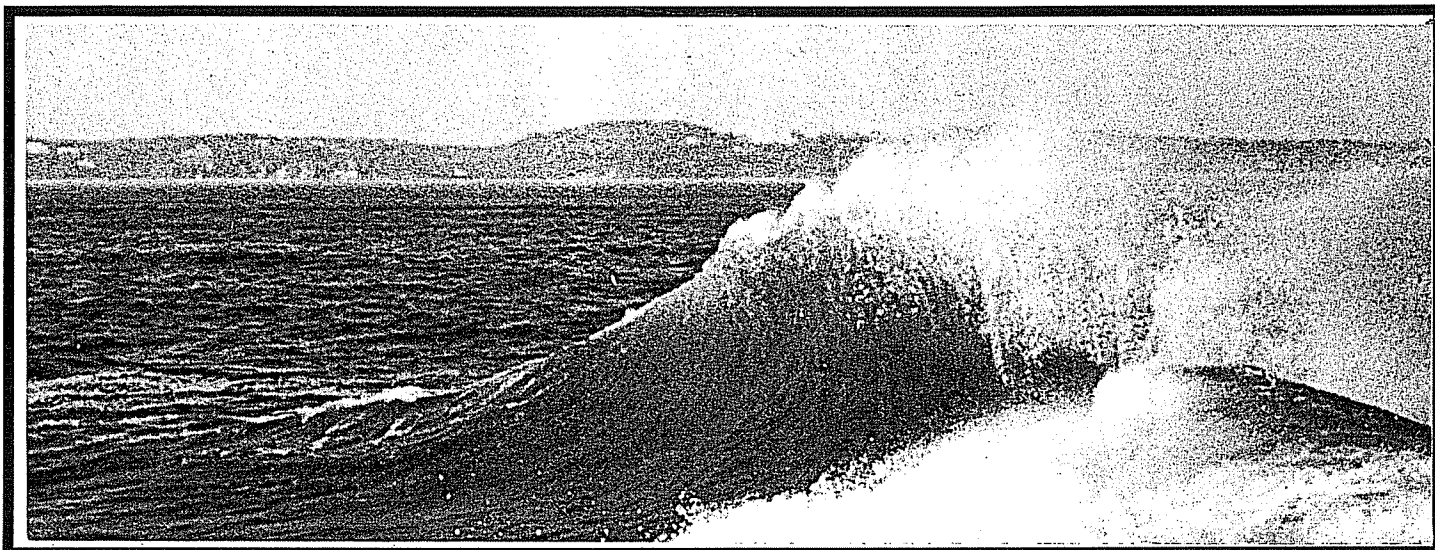
MSRC travel awards: Each year MSRC has available limited funds to assist graduate students in attending professional meetings. Criteria to be used in selection are as follows:

1. All requests must be received by the appropriate deadlines. For spring semester travel, applications must be received by 15 May for travel after 1 June 1994 but before 1 September 1994.
2. Priority will be given to advanced students presenting research results. The student should be first author on the paper to be presented and should be personally making the presentation.
3. An abstract should be submitted with each request for funds if possible. If you know you are going to a meeting, but you haven't written the abstract yet or haven't heard from the program committee, apply anyway and give us the paperwork when you get it.
4. Need must be demonstrated. The student and/or advisor will be expected to provide partial travel support. This should be confirmed in a letter.
5. Priority will be given to students whose attendance at the meeting will be of value in searching for a job.
6. Funds will be provided for a maximum of one meeting per year per student. However, priority will be given to students who have not received travel support in the past.
7. In exceptional circumstances the committee will consider requests for funding of thesis related travel. As indicated in previous guidelines, this travel must be essential to successful completion of a student's thesis and there must be no grant funds available to cover the travel. A brief proposal outlining the scientific problem to be addressed, the purpose for which travel funds will be used, and the funding status of the project should be included. It should be noted that the total amount of any award will be small (\$100- 150), and that travel in this category will only be funded in very rare circumstances. Please see an Awards Committee member for more information.

Since the Graduate Student Organization also has funds for student travel to meetings, we recommend all students also contact them for support. It is important that this be done as soon as possible for summer travel as GSO may run out of money.

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Vol. IX, No. 15

May 2, 1994

# MSRC SOUNDINGS

## Schedule of Events May 2-May 8, 1994

|                  |             |  |
|------------------|-------------|--|
| <b>Monday</b>    | <b>1730</b> | <b>Opening Meeting with Dr. Shirley Kenny, Candidate for USB President, Javits Room, Melville Library</b>  |
| <b>Tuesday</b>   | <b>1700</b> | <b>Soundings entries due to Jeri</b>   |
|                  | <b>1730</b> | <b>Open Meeting with Dr. I. Dodd Wilson, Candidate for USB President, Melville Library</b>   |
| <b>Wednesday</b> | <b>1200</b> | <b>MSRC Weekly Seminar, Endeavour 120</b><br><b>"Molecular alterations in cancer-prone Atlantic tomcod in the Hudson"</b><br><b>Ike Wirgen, New York University</b>  |
| <b>Thursday</b>  | <b>1145</b> | <b>Faculty Meeting, Endeavour 120</b>  |
|                  | <b>1930</b> | <b>MARINE CONSERVATION CENTER LECTURE SERIES,</b><br><b>West Meadow Road--\$10 registration fee</b><br><b>"West Meadow Creek, the Jewel of Long Island's North Shore"</b><br><b>Erwin Ernst, Curator Emeritus, NY Aquarium</b> |
| <b>Friday</b>    | <b>1130</b> | <b>TAOS Seminar, Endeavour 120</b><br><b>"Decay of a Near-Inertial-Wave"</b><br><b>David Hebert, University of Rhode Island</b>  |
|                  | <b>1530</b> | <b>Friday Discussion Group, Challenger 163</b><br><b>Marine Pollution Monitoring Project</b>   |



## **FOOD DRIVE**

May 8 is Mother's Day. Make someone's Mother's Day a little brighter by donating an item for a family dinner. Contributions can be left in either Discovery 155, Endeavour 145, Dana 108 or Challenger 155. Thanks.

## **EMPLOYMENT CORNER**

Concepcion Glascock, a graduate of the Florida Institute of Technology with a Masters in Chemical Oceanography, is seeking a position. Jim Guthke, a senior majoring in environmental biology and resource management at SUNY Syracuse, is seeking summer employment. Jim is particularly interested in MSRC because he plans to apply to our graduate program. (P.S. Jim is Marie Murphy's nephew.) Resumes for both Concepcion and Jim are in the Main Office.

## **HOUSE AVAILABLE**

Anne Preston (27177) from the Harriman Faculty will be on leave for 1994/95 and is renting her house. It has 4 bedrooms and 2 1/2 baths.

Art Aron in Psychology (27707), is looking to rent a house 8/94-6/95

## **WIES MEETING**

The next general meeting of Women in Environmental Science

(WIES) will be held on Tuesday, May 3, at 4 p.m. in the Dana Conference Room. All are welcome to attend.

## **SAVE ENERGY**

Please turn out the lights, turn off the computers and any space heaters when you leave your office at the end of the day!!!! During a two week period last month, the Department of Public Safety reports finding the following number of unoccupied rooms at MSRC with the lights left on during off hours:

|            |    |
|------------|----|
| Challenger | 58 |
| Endeavour  | 22 |
| Discovery  | 8  |
| Dutchess   | 22 |
| Dana       | 4  |

## **DRAFT COASTAL PROGRAM DOCUMENT AVAILABLE FOR PUBLIC REVIEW**

You are encouraged to participate in the review of the Draft L.I.S. Coastal Management Program. Two copies of the draft program are on reserve at MASIC and another at the Emma S. Clark Library in Setauket. Written comments should be sent to Ms. Sally Ball, NYS Dept of State, Division of Coastal Resources, 162 Washington Avenue, Albany, NY 12231-0001.



Vol. IX, No. 16

May 9, 1994

# MSRC SOUNDINGS

## Schedule of Events May 9-15, 1994

**Monday**

**Tuesday 1700**      **Deadline to sign faculty/staff State & Research Rosters**  
**Deadline for State staff to submit 303's (timesheets)**

**Wednesday**

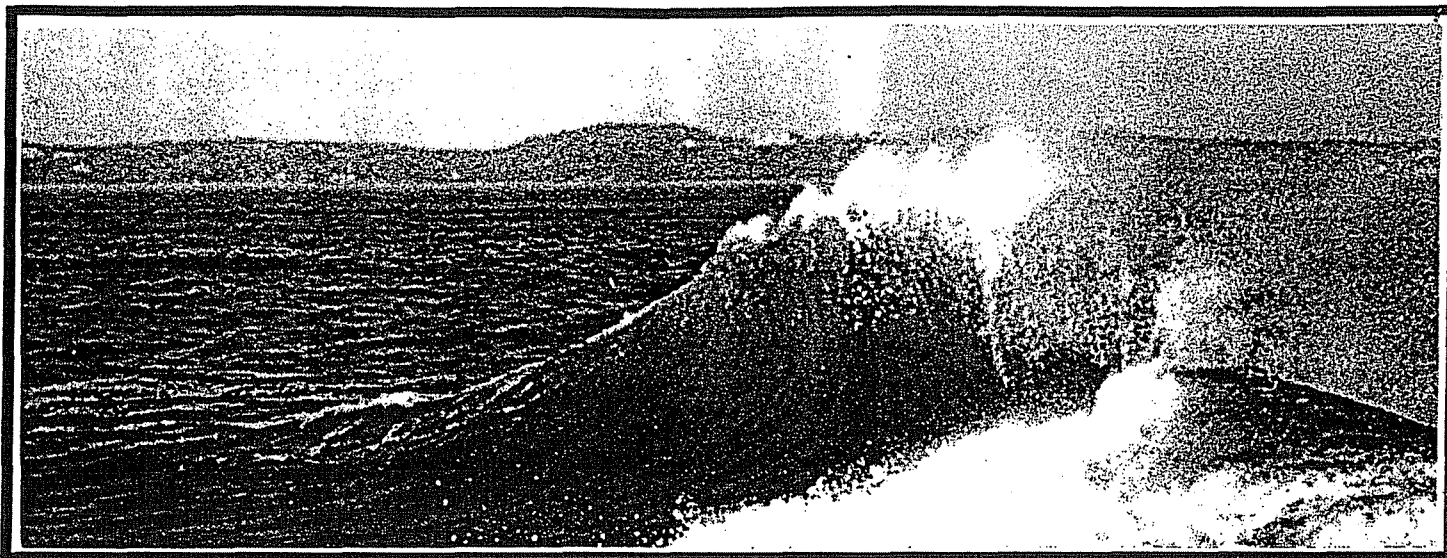
**Thursday**

**Friday**

**Saturday 10:15**      **Flax to Vax Marathon Shuttle Bus Departs MSRC**  
**11:30**      **Alumni Picnic Begins**

**Sunday**      **Commencement**





Vol. IX, No. 17

June 1, 1994

# MSRC SOUNDINGS

## Schedule of Events June 1-30, 1994

**Monday**

**Tuesday**

**Wednesday**

**Thursday (June 23)**

**Deadline to submit entries for July Soundings**

**Friday (June 10)**

**Deadline to sign faculty/staff State & Research Rosters  
Deadline for State staff to submit 303's (timesheets)**

**Saturday (June 25)**

**Festival for Life, Outdoor Plaza by Staller Center**

**Sunday**

## **FOOD DRIVE**

Contributions can be left in either Discovery 155, Endeavour 145, Dana 108 or Challenger 155. Thanks.

## **EMPLOYMENT CORNER**

The Marine Safety Corporation needs an inside sales rep. They sell and service marine safety equipment from lifeboats to life vests. Sales experience helpful but not necessary. Send resume to Marine Safety Corp., P.O. Box 465, Farmingdale, NJ 07727

James Guthrie, a junior at SUNY College of Environmental Science and Forestry seeks a summer research position. Resume on file in Main Office.

The Three Village School District has an opening for a part-time (8:30-12:00 daily) marine science assistant teacher for the period July 1-August 13 at a rate of \$1200 for the period. Send resume to Dr. Joyce Flynn, Administration, Nicolls Rd., Setauket, NY 11733. Call 474 7734 for more information.

## **CONFERENCES**

The Marine Technology Society will sponsor a meeting "Challenges and Opportunities in the Marine Environment" Sept. 7-9, 1994 in Washington DC.

Early registration deadline August 12.

The Long Island Research Conference will be held on September 30-October 1, 1994 at the University at Stony Brook. Deadline for abstracts for either the poster or discussion sessions is July 1. Contact Anne McElroy for more information.

The Institute of Environmental Toxicology and Chemistry will hold two workshops on Soils Toxicology June 14-22 at Western Washington University.

## **FESTIVAL FOR LIFE**

June 25 from 11-6 the Comprehensive Pediatric AIDS Center and the Children's Cancer Center in the University Medical Center will hold a festival on the outdoor plaza adjacent to the Staller Center. T-shirts are available at \$12.00 each and if you wear a T-shirt to the festival you are admitted free. Contact Kimberly Zimmer, LIS Office 29216.

## Who's Who on the Panel

**Donald E. Axinn,**  
poet, novelist, environmentalist, teacher;  
author of five books of poetry including  
*The Hawk's Dream* and the novel *Spin*.

**David Bouchier,**  
one of National Public Radio's best known  
essayists, columnist for the Sunday *New York Times* and author of *The Feminist Challenge*.

**Stan Brodsky,**  
a widely recognized Long Island artist who  
has illustrated *Riding at Anchor* with Claire  
Nicolas White.

**Helen Cooper,**  
poet and literary critic, author of *Elizabeth  
Barrett Browning: Woman and Artist*.

**Pranay Gupta,**  
well known journalist and executive editor of  
*The Earth Times*—the planet's newspaper, a  
creation of the 1992 Earth Summit in Rio.

**Tom Horton,**  
Chesapeake Bay's best known nature writer,  
columnist for the Baltimore Sun and the  
author of numerous books about the bay,  
including *Bay Country*.

**John Jiler,**  
actor, playwright and author of *Dark Wind*, a  
vivid account of living through Hurricane Gloria  
on Fire Island.

**Robert Johnson,**  
a master story teller of how to live off nature;  
he'll tell you what you can eat in the woods and  
what you can't.

**Richard Lourie,**  
internationally known translator of Russian  
and Slavic works, poet, novelist; his new  
book *Hunting the Devil* will scare you out  
of your knickers.

**Heather McHugh,**  
award winning poet, author of numerous  
books of poetry including her most recent  
volume *Shades*.

**Les Paldy,**  
scientist, educator, poet; his second book of poetry,  
*Wildflowers at Babi Yar* has just been published.

**Dennis Puleston,**  
adventurer, naturalist, author—a Long Island  
treasure; his latest book, *A Nature Journal: A  
Naturalist's Journal of Long Island*, continues to be  
a best seller.

**Susan Roth,**  
distinguished photographer and author on  
landscaping; her latest book is  
*The Four Season Landscape*.

**Kyrill Schabert,**  
writer and co-founder with Charles Nichols of  
Long Island's exclusive environmental press—  
Waterline Books.

**Louis Simpson,**  
Stony Brook's most celebrated poet; winner of  
numerous awards for his fiction, poetry and  
literary criticism; *At the End of the Open Road*  
won the Pulitzer.

**John Stevens,**  
filmmaker, writer and director of some of the  
region's best known environmental films,  
including *How Sound is the Sound* and *Alive in  
an Urban Harbor*.

**Flo Stone,**  
founder and coordinator of the Environmental  
Film Festival held in Washington, D.C., and  
coordinator of Earth Watch Film awards since the  
mid-1980s.

**Roger Stone,**  
one of America's most respected writers on living  
in harmony with our environment; his latest book  
*American Sprawl: Stories From Long Island to  
Kodiak...*, advice on saving our blighted landscape.

**John Turner,**  
author of *Exploring the Other Island*, a captivating  
seasonal guide to enjoying Long Island's rich  
natural environment and its diverse flora and fauna.

**Richard C. Wheeler,**  
educator, naturalist, sea kayacker; director of the  
Atlantic Center for the Environment's Great Auk  
Project, subject of a fall 1994 NOVA production.

**Claire Nicolas White,**  
novelist, essayist, short-story writer, poet and  
translator; author of *River Boy* and other novels, a  
collection of poems, and her most recent work,  
*Riding at Anchor* with Stan Brodsky.



## LONG ISLAND ENVIRONMENTAL Writers Festival

*October 1 & 2, 1994*  
**Marine Sciences Research Center**  
**The University at Stony Brook**



# LONG ISLAND ENVIRONMENTAL Writers Festival

Marine Sciences Research Center • Endeavour Hall



Co-sponsored by Marine Sciences Research Center &  
The Nature Conservancy: Long Island Chapter

**Saturday, 1 October 1994**

8:30

REGISTRATION  
CONTINENTAL BREAKFAST

9:30

PLENARY SESSION  
WELCOME — PRESIDENT SHIRLEY STRUM KENNEY  
J. R. SCHUBEL

LONG ISLAND — A PLACE WORTH WRITING ABOUT:  
TWO PERSPECTIVES,  
THE TERRESTRIAL ENVIRONMENT — JOHN TURNER  
THE MARINE ENVIRONMENT — J. R. SCHUBEL

WRITERS AND THEIR CRAFT: TWO PERSPECTIVES  
HEATHER MCHUGH  
RICHARD LOURIE

11:00

CONCURRENT WORKSHOPS

I. *Poetry I*  
Donald E. Axinn  
Helen Cooper  
Les Paldy

II. *Nature Writing I*  
John Jiler  
Dennis Puleston  
John Turner

III. *Environmental Journalism I —  
Writing for the Press*  
Pranay Gupta  
Tom Horton

IV. *Creative & Environmentally  
Friendly Landscaping Writing*  
Susan Roth  
Robert Johnson

1:00

LUNCH AND BOOK SIGNING

2:30

CONCURRENT WORKSHOPS

I. *Poetry II*  
Louis Simpson  
Heather McHugh  
Richard Lourie

II. *Nature Writing II*  
John Jiler  
Dennis Puleston  
John Turner

III. *Environmental Journalism II —  
A Sense of Place*  
David Bouchier  
Roger Stone

IV. *Environmental Films —  
Viewing followed by Panel Discussion*  
Flo Stone  
John Stevens  
Richard C. Wheeler

4:30

PHOTO EXHIBIT, RECEPTION AND AWARDS

6:00

CLAMBAKE AND ENVIRONMENTAL MUSIC

**Saturday, 2 October 1994**

Field Trips (See registration form)

## Writers Festival

### RESERVATIONS

Whether you're an experienced or aspiring writer or photographer, an avid reader, or an aficionado of the local environment, the Long Island Writers Festival is for you!

Fill out and return no later than September 16  
(registration is limited to the first 120 respondents)

I would like to attend the following workshops:

Choose one A.M. session:

- ☐ Poetry I
- ☐ Nature Writing I
- ☐ Environ. Journalism I
- ☐ Landscaping Writing
- ☐ Producing Environ. Book

Choose one P.M. session:

- ☐ Poetry II
- ☐ Nature Writing II
- ☐ Environ. Journalism II
- ☐ Environ. Films

Name \_\_\_\_\_

Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

Phone \_\_\_\_\_

Affiliation \_\_\_\_\_

I would like to attend: \$30.00 for MSRC fac. & staff

- ☐ October 1 - Cost \$50.00 (Student rate \$25.00)  
Includes continental breakfast, lunch, reception, and dinner.
- ☐ October 2 - Field trips; Cost \$15.00  
Includes transportation and box lunch.  
Choose One:  
☐ Flax Pond Salt Marsh  
☐ Nature Conservancy's East Farm Preserve

Make check payable to: SB Foundation

For information on housing and/or transportation,  
please call (516) 632-8700

If you are interested in finding out about MSRC's  
Juried Photo Exhibition that will accompany the  
Writers Festival, please return this portion with  
your Festival Reservation, or give us a call.

**JURIED  
PHOTO  
EXHIBITION**



632-8700

Marine Sciences Research Center • The University at Stony Brook • Stony Brook, NY 11794-5000 • (516) 632-8700



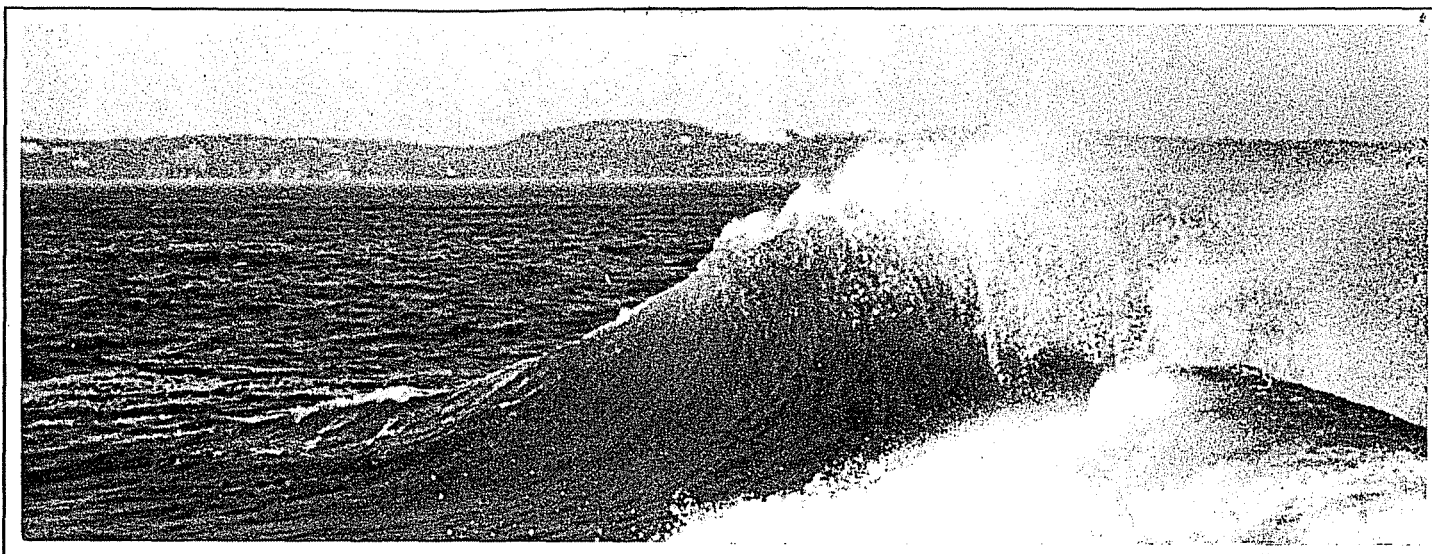


Photo by George Rowland

# MSRC SOUNDINGS

Vol. IX, No. 18

August 29, 1994

## Schedule of Events

**August 29-September 2, 1994**

|              |      |  |
|--------------|------|--|
| <b>MON</b>   |      |  |
| <b>TUES</b>  | 1700 | Soundings Entries Due To Jeri  |
| <b>WEDS</b>  | 1200 | MSRC Weekly Seminar, Endeavour 120<br>"Simulations and observations of heat budget in the tropics:<br>Basic state and variations"<br>Dr.Minghua Zhang, ITPA/MSRC |
|              | 1330 | Open House Planning Meeting , Endeavour 120  |
| <b>THURS</b> |      |  |
| <b>FRI</b>   | 1500 | New student picnic - - Volleyball court  |



## **FOOD DRIVE**

Contributions can be left in either Discovery 155, Endeavour 145, Dana 108 or Challenger 155. Thanks.

## **EMPLOYMENT CORNER**

The Northeast Fisheries Science Center in Sandy Hook Laboratory in Highlands, New Jersey is seeking a Research Fishery Biologist for a two year term position. Salary is \$36,313. Deadline for applications is 9/16/94.

## **CONFERENCES**

The Long Island Research Conference will be held on September 30-October 1, 1994 at the University at Stony Brook. Contact Anne McElroy for more information.

The School of Fisheries, University of Washington, Seattle, is celebrating its 75th Anniversary with a conference October 26-29, 1994. Program is available in main office. Early registration deadline is September 15.

## **BLOOD DRIVE**

Due to the critical need for blood a special campus-wide blood drive will be held October 11-14. The South Campus drive will be October 11 from 9-2:30

in Endeavour Hall. Past South Campus drives have been very successful due to the caring and generosity of the MSRC folks, and I have no doubt our drive in October will be another success.

I will again serve as the coordinator for the South Campus drive but will need at least one captain (preferably two) from each building to assist me. Captains may be faculty, staff, or students and their task is to encourage their friends, colleagues and building mates to donate blood. If you are interested in serving as a captain, please see me. Jeri

## **UPCOMING CENTER EVENTS**

The 2nd Annual Writers Festival will be held Saturday, October 1. A copy of the festival brochure is attached. MSRC faculty and staff may attend the entire event for the special rate of \$30.00. The student rate is \$25.00 and MSRC will offer four student scholarships. To apply for the scholarships, students must write one paragraph explaining why attending this festival will be important to his/her career. Scholarship applications are due to Jeri Schoof no later than September 9 and the winners will be announced September 15.

MSRC Open House will be Saturday, October 15.



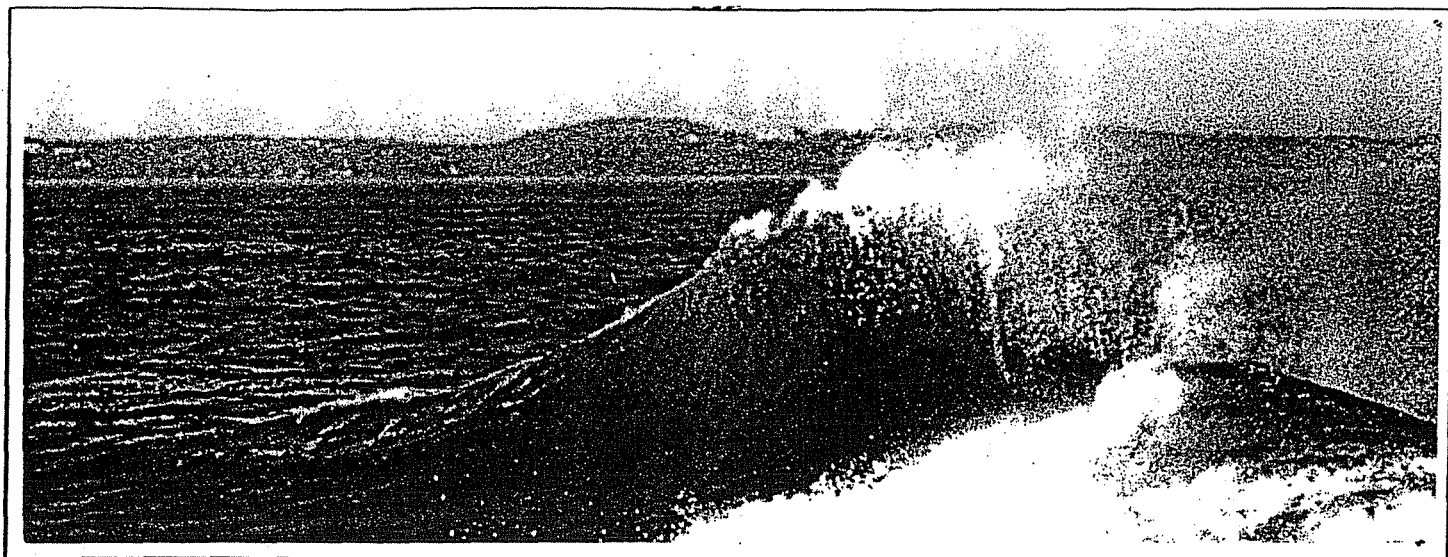


Photo by George Rowland

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# MSRC SOUNDINGS

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Vol. IX, No. 19

September 5, 1994

## Schedule of Events September 5-11, 1994

|       |      |  |
|-------|------|--|
| MON   |      | LABOR DAY-No classes, Main Office Closed   |
| TUES  | 0900 | Executive Committee Meeting, Endeavour 113   |
|       | 1700 | Soundings Entries Due To Jeri  |
| WEDS  |      | FIRST STATE PAY DAY FOR GAs AND TAs--CHECKS AVAILABLE<br>IN MAIN OFFICE AFTER 10:30  |
|       | 1200 | MSRC Weekly Seminar, Endeavour 120<br>School holiday -- no seminar   |
| THURS |      |  |
| FRI   | 1130 | TAOS Weekly Seminar, Endeavour 120<br>"Open-ocean boundary conditions from interior data: Local and remote<br>forcing of Massachusetts Bay"<br>Phil Bogden, Yale |
|       | 1530 | Friday, Discussion Group, Challenger 163<br>"The Ground Water Institute: What's it got to do with Marine<br>Sciences?"<br>Henry Bokuniewicz, MSRC                |

## **FOOD DRIVE**

MSRC has earned a reputation for being generous and caring of others. A number of us support the University's Hunger Task Force by contributing food and other groceries. Please join us in helping those less fortunate. Contributions can be left in either Discovery 155, Endeavour 145, Dana 108 or Challenger 155. Thanks.

## **CONFERENCES**

The Long Island Research Conference will be held on September 30-October 1, 1994 at the University at Stony Brook. Contact Anne McElroy for more information.

The School of Fisheries, University of Washington, Seattle, is celebrating its 75th Anniversary with a conference October 26-29, 1994. Program is available in main office. Early registration deadline is September 15.

## **BLOOD DRIVE**

Please, I do need volunteers to assist me with the blood drive. I can't do this alone. I need at least one captain per building. See Jeri.

## **UPCOMING CENTER EVENTS**

The 2nd Annual Writers Festival will be held Saturday, October 1. The festival brochure is available in the Main Office. MSRC faculty and staff may attend the entire event for the special rate of \$30.00. The student rate is \$25.00 and MSRC will offer four student scholarships. To apply for the scholarships, students must write one paragraph explaining why attending this festival will be important to his/her career. Scholarship applications are due to Jeri Schoof no later than September 9 and the winners will be announced September 15.

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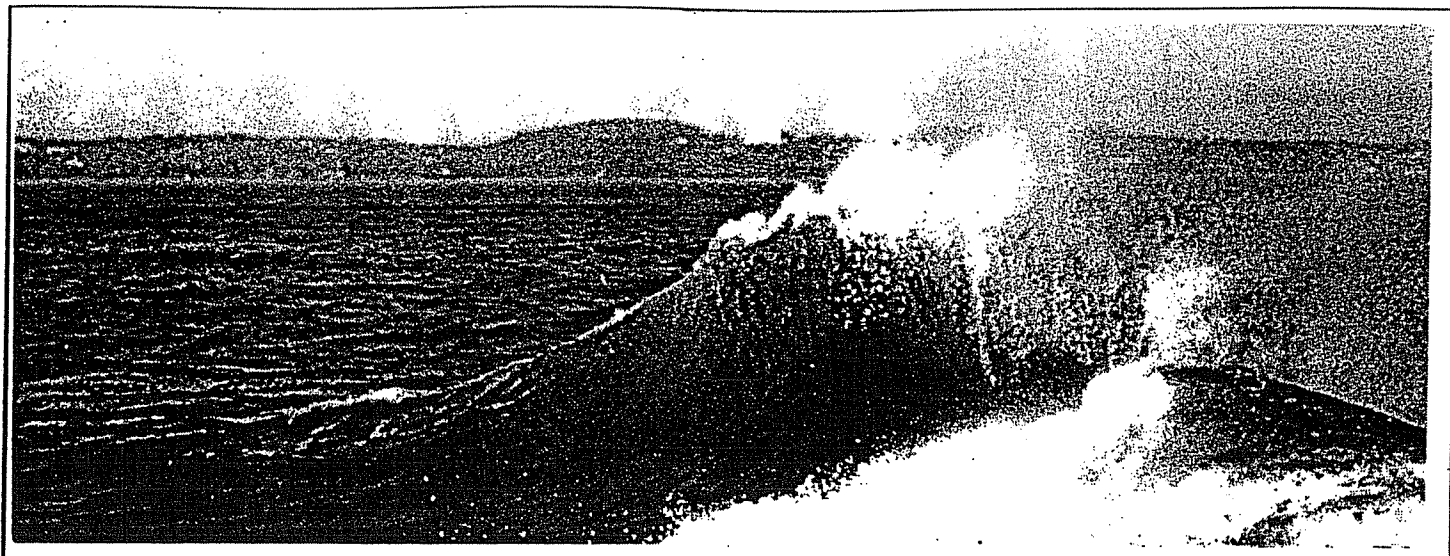


Photo by George Rowland

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# MSRC SOUNDINGS

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Vol. IX, No. 20

September 12, 1994

## Schedule of Events

September 12-18, 1994

### MON

**Deadline for faculty and research staff to sign the appropriate attendance rosters by the checkbox in Main Office**

Students must sign the appropriate attendance roster in the Educational Office

### TUES

1700

Soundings entries due to Jeri

### WED

1200

MSRC Weekly Seminar, Endeavour 120  
"Are salmon declining in the Pacific Southwest? Science, public policy and politics in a multi-year study"  
Matthew Sobel, Harriman School, USB

### THURS

### FRI

1130

TAOS Weekly Seminar, Endeavour 120  
"Man's influence on climate: is the sky falling?"  
Dan Imre, Brookhaven National Laboratory

1530

Friday Discussion Group, Challenger 163  
"Some aspects of molecular marine biology and biotechnology"  
Senjie Lin, MSRC

## **FOOD DRIVE**

Please join us in helping those less fortunate by contributing food and other groceries to the University's Hunger Task Force . Contributions can be left in either Discovery 155, Endeavour 145, Dana 108 or Challenger 155. Thanks.

## **CONFERENCES**

The Long Island Research Conference will be held on September 30-October 1, 1994 at the University at Stony Brook. Contact Anne McElroy for more information.

The School of Fisheries, University of Washington, Seattle, is celebrating its 75th Anniversary with a conference October 26-29, 1994. Program is available in main office. Early registration deadline is September 15.

## **UPCOMING CENTER EVENTS**

The 2nd Annual Writers Festival will be held Saturday, October 1. The festival brochure is available in the Main Office. MSRC faculty and staff may attend the entire event for the special rate of \$30.00. The student rate is \$25.00. Registration deadline is September 16.

MSRC Open House will be Saturday, October 15. We need faculty, staff, student participation. Please respond to Trudy Bell's request for volunteers.

**BLOOD DRIVE OCTOBER 11.** Please pledge blood when asked by your building's captain. Blood is urgently needed and cannot be manufactured. It is a gift which must donated by people for people.

## **TIMESHEETS AND ATTENDANCE ROSTERS**

If you are supported from either research or State funds you must sign either an attendance roster or complete a time sheet. If you do not do this, payroll will withhold your check until you do so. Attendance rosters and timesheets must be submitted to Payroll by September 15 for the month of August. Students should see Laura and faculty/staff should come to the main office.

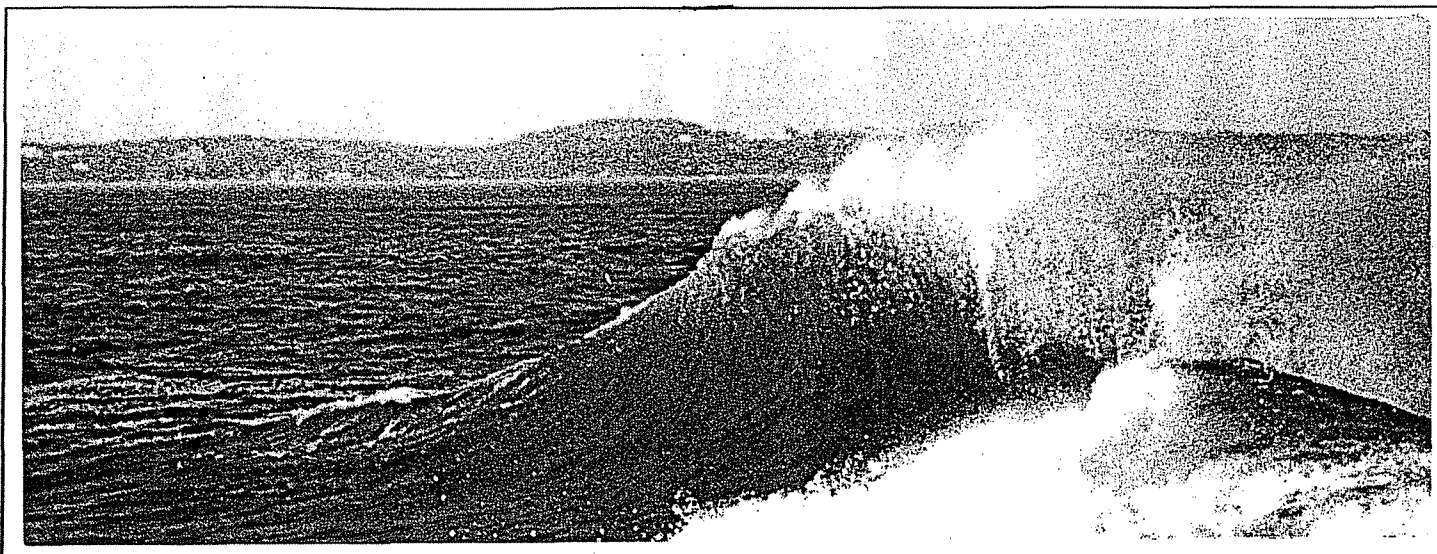


Photo by George Rowland

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# MSRC SOUNDINGS

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Vol. IX, No. 21

September 19, 1994

## Schedule of Events September 19-25, 1994

MON

TUES

1700

Soundings entries due to Jeri

WED

1200

MSRC Weekly Seminar, Endeavour 120  
"Insidious effects of a toxic dinoflagellate on estuarine food webs  
and human health"  
Joanne Burkholder, North Carolina State University

THURS

1830

Math Building, Room S240 in basement  
Women in the Physical Sciences and Engineering Meeting  
**All welcome! Dinner will be provided.**

FRI

1130

TAOS Weekly Seminar, Endeavour 120  
"Evaluation of cloud and radiation fields in operational  
NWP models"  
Dr. Harshvardan, Purdue

---

1530

Friday Discussion Group, Challenger 163  
"Sedimentation along a tectonically-active coast--Alaska  
(or How I spent my summer)"  
John Jaeger/Chuck Nittrouer, MSRC



## **HELP!**

The son and daughter-in-law of Mae Johnson, the cleaning lady in Endeavour Hall, have lost all their possessions in a fire this week. If you have clothing and household items you can donate, please bring them to the Main Office. The clothing sizes are:

Man's slacks 34x34; shirt Large  
Women's slacks 14; shirt Large  
Girl's 6x  
Boys 3T

## **UPCOMING CENTER EVENTS**

The 2nd Annual Writers Festival will be held Saturday, October 1. The festival brochure is available in the Main Office. MSRC faculty and staff may attend the entire event for the special rate of \$30.00. The student rate is \$25.00. Registration deadline is September 16.

MSRC Open House has been postponed to Sunday, November 6. We need faculty, staff, and student participation. Please respond to Trudy Bell's request for volunteers.

## **BLOOD DRIVE OCTOBER 11**

Please pledge blood when asked by your building's captain. Blood is urgently needed and cannot be manufactured. It is a

gift which must be donated by people for people.

## **FOOD DRIVE**

Help those less fortunate by contributing food and other groceries to the University's Hunger Task Force. Contributions can be left in either Discovery 155, Endeavour 145, Dana 108 or Challenger 155. Thanks.

## **CONFERENCES**

The Long Island Research Conference will be held on September 30-October 1, 1994 at the University at Stony Brook. Contact Anne McElroy for more information.

## **FACULTY SENATE REPRESENTATIVE**

Malcolm Bowman's term as MSRC's representative on the Faculty Senate expired August 31. Faculty need to identify a new representative. If you are interested in serving, please let Jeri know. For details on what it entails, see Malcolm.

## **CALL FOR PROPOSALS**

The Hudson River Foundation has issued a call for proposals with a deadline of October 11 for preproposals. These must be reviewed by ORS so you should get a budget to Ivar Strand by

**October 1. Proposal guidelines available in the Main Office.**

### **SIGNING CEREMONY**

**On September 26 at the State University of New York Maritime College in Ft. Schuyler (Bronx), a signing ceremony will be held for the L.I.S. Study Management Plan. Governors Cuomo and Weicker and EPA Administrator Carol Brown are expected to participate. Directions in the Main Office.**

### **CONGRATULATIONS**

**MSRC Alumnus Xiao-hai Yan has been selected as a 1994 Presidential Faculty Fellow. Xiao-hai is an associate professor of applied science at the University of Delaware's Graduate College of Marine Studies. This award carries a grant from NSF of \$100,000 per year for five years.**

### **FACULTY MEETING**

**The next faculty meeting will be on Tuesday, October 4, at 2:30. Agenda items will include budget, faculty salaries and ensuring a smooth transition in leadership. If you would like to add anything to the agenda, please let Jeri know by Wednesday, September 28. A final agenda will be distributed on Thursday, September 29.**

### **MSRC EEO Committee**

**The members of the MSRC EEO committee for 1994/95 are Jeri Schoof, Chairperson, Darcy Lonsdale, Jim Mackin, Jeannette Yen and Randy Young. The committee meets on Wednesdays at 10:30 if there are files to review. Files must be submitted to Jeri by the Thursday before to allow time for initial review and to call a committee meeting.**

One pint of blood can save  
five lives.

Do you really have something  
more important to do ?

Date October 11 Time 9:00-2:30

Place Endeavour Hall 120

Contact Jeri Schoof

 **Long Island Blood Services**  
A Division of the New York Blood Center



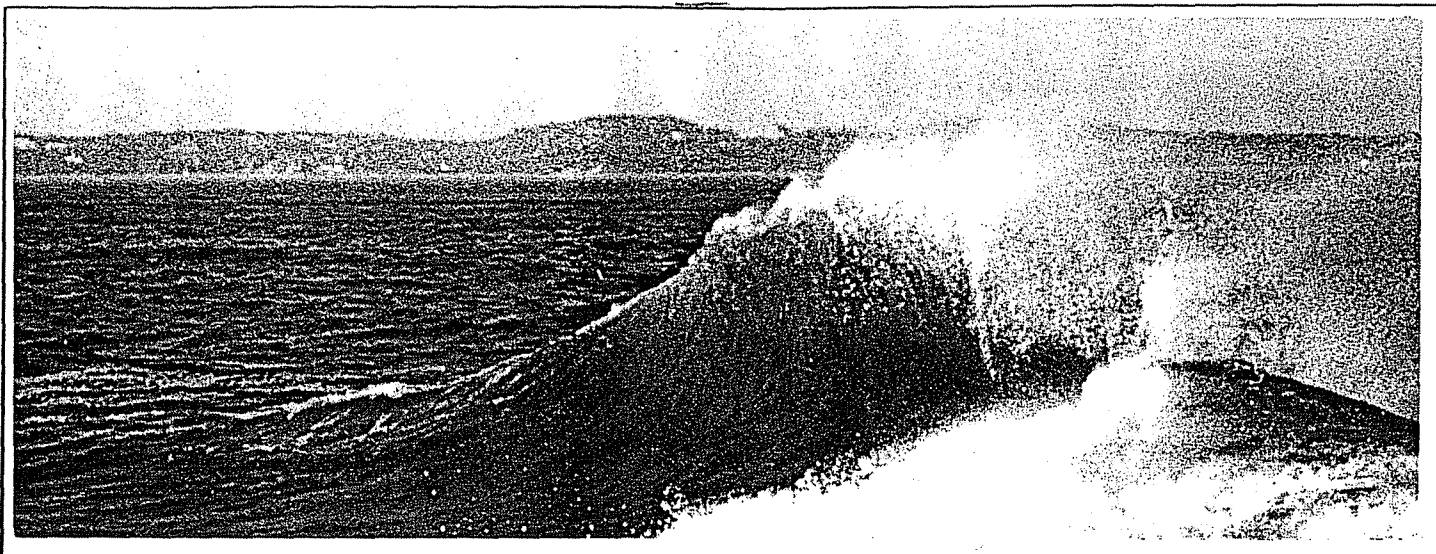


Photo by George Rowland

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# *MSRC SOUNDINGS*

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Vol. IX, No. 22

September 26, 1994

## Schedule of Events September 26-October 2, 1994

**MON**

**TUES**

1700

Soundings entries due to Jeri

**WED**

1200

University Convocation, Fine Arts Center  
President Shirley Kenney

**THURS**

**FRI**

Long Island Sound Conference All Day

1130

TAOS Weekly Seminar, Endeavour 120  
"Man's influence on climate : Is the sky falling?"  
Dan Imre, Brookhaven National Lab.

1530

No Friday Discussion Group, Challenger 163

**SAT**

Environmental Writers' Festival (Registration required)

## **UPCOMING CENTER EVENTS**

The 2nd Annual Writers Festival will be held Saturday, October 1. The festival brochure is available in the Main Office. MSRC faculty and staff may attend the entire event for the special rate of \$30.00. The student rate is \$25.00. Registration deadline has been extended to September 28.

MSRC Open House has been postponed to Sunday, November 6. We need faculty, staff, and student participation. Please respond to Trudy Bell's request for volunteers.

**BLOOD DRIVE OCTOBER 11**  
Please pledge blood when asked by your building's captain. Blood is urgently needed and cannot be manufactured. It is a gift which must be donated by people for people. If you have not been asked to pledge and would like to do so, please see Jeri.

## **FOOD DRIVE**

Help those less fortunate by contributing food and other groceries to the University's Hunger Task Force. Contributions can be left in either Discovery 155, Endeavour 145, Dana 108 or Challenger 155. Thanks.

## **CONFERENCES**

The Long Island Research Conference will be held on September 30-October 1, 1994 at the University at Stony Brook. Contact Anne McElroy for more information.

## **FACULTY SENATE REPRESENTATIVE**

Dal Gerard has offered to serve as the MSRC faculty representative to the University Senate.

## **CALL FOR PROPOSALS**

The Hudson River Foundation has issued a call for proposals with a deadline of October 11 for preproposals. Contrary to last week's Soundings you do not need to have the preproposal reviewed by ORS. Proposal guidelines available in the Main Office.

## **FACULTY MEETING**

The next faculty meeting will be on Tuesday, October 4, at 2:30. Please give agenda items to Jeri by Wednesday, September 28. A final agenda will be distributed on Thursday, September 29.

## **MSRC EEO Committee**

The committee meets on Wednesdays at 1:30 not 10:30 as reported last week if there are files to review. Files must

be submitted to Jeri by the Thursday before to allow time for initial review and to call a committee meeting.

### **EMPLOYMENT CORNER**

The University of Rhode Island has four openings for Marine Research Specialists at the II and III levels. Bachelor's degree in biological sciences with two years experience required for the II level position and a bachelor's degree with four years experience is required for the III level position. Cruise experience and knowledge of zooplankton sampling and species identification required. Must be able to go to sea. Submit letter of application and resume by September 30 to Edward Durbin, Search Coordinator, University of R.I., P.O.B. 6, Kingston, RI. 02881

Cambridge Scientific Abstracts has positions for:

Supervising Editor (five years progressively responsible work in scientific publishing-information science desired including some supervisory experience; solid academic background in aquatic sciences required; graduate degree in marine biology, oceanography or related field preferred).

Editor (Solid academic background in aquatic sciences

required; graduate degree in related field preferred).



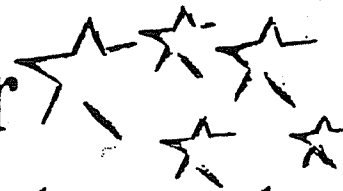


Send resume to Cambridge Scientific Abstracts, Attn: Human Resources Dept., AH-10, 7200 Wisconsin Ave., Suite 601, Bethesda, MD 20814 (fax 301-961-6720).

### **FACULTY/STAFF VS STUDENT SOFTBALL GAME**

In a hotly contested battle for glory and bragging rights, the MSRC Students came from behind to beat the Faculty/Staff by a score of (approximately) 11-8 in their September 18 confrontation on the diamond. The Faculty/Staff team started off with a bang, leading 6-0 after two innings. Unfortunately, the old-timers couldn't keep up the pace. The F/S team was handicapped by the absence of several key players who evidently thought the baseball strike applied to them. (You know who you are--and you better show up next year). A good time was had by all and the Students can expect a rematch next year to defend their title.

### **PERFORMANCE EVALUATION FOR CLIFF JONES**

Bill Wise is preparing an annual performance evaluation for Cliff Jones. Please give him your comments--written or verbal.

When you give blood,  
you give another  
day at the beach,  another  
hike  in the woods, another  
night under  the stars,  
another smile, another  hug,  
 another chance.

Please give blood.

You can donate blood on OCTOBER 11 between 9 and 2:15  
That's the date of our next blood drive.

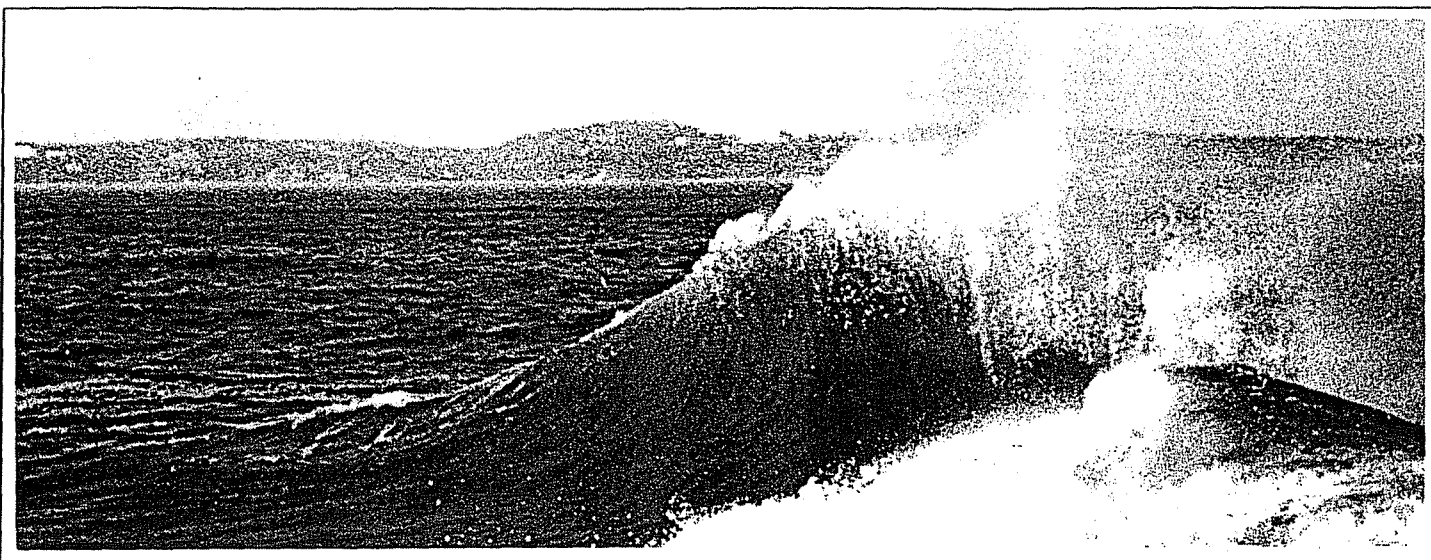


Photo by George Rowland

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# MSRC SOUNDINGS

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Vol. IX, No. 23

October 3, 1994

## Schedule of Events

October 3-9, 1994

|              |             |  |
|--------------|-------------|--|
| <b>MON</b>   | <b>1000</b> | <b>Executive Committee Meeting, Challenger 113</b>   |
| <b>TUES</b>  | 1430        | Faculty Meeting, Endeavour 120   |
|              | 1700        | Soundings entries due to Jeri  |
| <b>WED</b>   | 1200        | MSRC Weekly Seminar, Endeavour 120<br>"Iron and the food web: Regeneration, recycling and tropic transfer of biological iron"<br>David Hutchins, MSRC  |
|              | 1300        | OPEN HOUSE Planning Meeting, Endeavour 120   |
| <b>THURS</b> |             |  |
| <b>FRI</b>   | 1130        | TAOS Weekly Seminar, Endeavour 120<br>"Remote sensing of the marine boundary layer cloud structure during ASTEX"   |
|              | 1530        | Friday Discussion Group, Challenger 163<br>"Environmental toxicology: Part I. Fish enzymes that respond to pollutants; Part II Reproductive toxicology"<br>Emily Monosson/Adria Elskus, MSRC |

## UPCOMING CENTER EVENTS

MSRC Open House has been postponed to Sunday, November 6. We need faculty, staff, and student participation. Please respond to Trudy Bell's request for volunteers.

### BLOOD DRIVE OCTOBER 11

Please pledge blood when asked by your building's captain. Blood is urgently needed and cannot be manufactured. It is a gift which must be donated by people for people. If you have not been asked to pledge and would like to do so, please see Jeri.

## FOOD DRIVE

Help those less fortunate by contributing food and other groceries to the University's Hunger Task Force. Contributions can be left in either Discovery 155, Endeavour 145, Dana 108 or Challenger 155. Thanks.

## CALL FOR PROPOSALS

The Hudson River Foundation has issued a call for proposals with a deadline of October 11 for preproposals. Proposal guidelines available in the Main Office.

Only you can prevent a blood shortage

Please come in  
and share in  
the "Gift of Life"

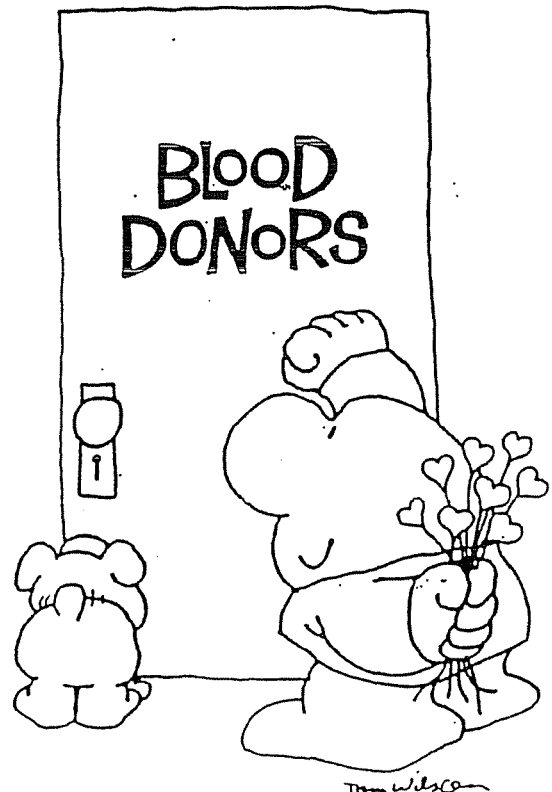
AT: South Campus Blood Drive

ON: October 11

FROM: 9:00-2:15

For an appointment call:

Jeri Schoof 28700



Date: Monday 3 October 1994

Memo: To MSRC Faculty and Students

From: Distinguished Visiting Scholar Committee

Re: Nomination of Visitors for the 1994-95 Academic Year

Each year up to three leading marine scholars are brought to MSRC for a week each to deliver three or four lectures in their respective areas of interest, to interact with faculty and students about their own work, to generate a sense of excitement and to stimulate new research directions. The DVS committee met recently and proposed a list of names (attached below) which we will use as a basis of selection.

We also wish to obtain your input and suggestions. If you wish to comment on any of these candidates, or to suggest ones of your own, drop Josie Aller or Malcolm Bowman a note, explaining why you think an individual would make an exciting visitor. We need people who not only are near the top of their fields, but who are also generous with their time, and are engaging speakers of wide interest to the whole MSRC community.

We need your input by 5pm this Thursday.

Also there is an opening for a student representative on the committee. If you would like to serve, please see Josie or Malcolm.

Malcolm Bowman  
Josie Aller  
Co-chairs, DVS Committee

Suggested DVS Candidates:

|                   |                                |                     |
|-------------------|--------------------------------|---------------------|
| Dick Barber       | Global biological production   | Duke Univ.          |
| Scott Fowler      | Radio chemistry                | Monaco              |
| Rocky Geyer       | Coastal cn, sediment transport | WHOI                |
| Bob Guza          | Beach processes                | Scripps             |
| Michael Hoffman   | LA smog                        | CalTech             |
| Jorg Imberger     | Mixing, eutrophication         | Univ. W. Australia  |
| Rick Jahnke       | Sediment geochemistry          | Skidaway Inst.      |
| Susan Kidwell     | sedimentary palaeontologist    | Univ. Chicago       |
| Jennifer Kitschel | paleological oceanology        | Univ. Wisconsin??   |
| Francois Morel    | Environmental chemistry        | Princeton Univ.     |
| Jim Pankow        | Environmental chem.            | Oregon Grad. Center |
| Tim Parsons       | Biological oceanography        | U. British Columbia |
| Clare Reimers     | Environmental chemist          | Rutgers Univ.       |
| Dick Sternberg    | Sediment transport             | Univ. Washington    |
| Patricia Wiberg   | Shelf sedimentary processes    | Univ. Virginia      |

**26 September 1994**

**To: MSRC Faculty and Students**  
**From: MSRC Awards Committee/V.T. Breslin**  
**Subj: Upcoming travel awards**

**MSRC travel awards:** Each year MSRC has available limited funds to assist graduate students in attending professional meetings. Criteria to be used in selection are as follows:

- 1. All requests must be received by the appropriate deadlines. For Fall semester travel, applications must be received by 21 October for travel after 1 September 1994 but before 15 January 1995.**
- 2. Priority will be given to advanced students presenting research results. The student should be first author on the paper to be presented and should be personally making the presentation.**
- 3. An abstract should be submitted with each request for funds if possible. If you know you are going to a meeting, but you haven't written the abstract yet or haven't heard from the program committee, apply anyway and give us the paperwork when you get it.**
- 4. Need must be demonstrated. The student and/or advisor will be expected to provide partial travel support. This should be confirmed in a letter.**
- 5. Priority will be given to students whose attendance at the meeting will be of value in searching for a job.**
- 6. Funds will be provided for a maximum of one meeting per year per student. However, priority will be given to students who have not received travel support in the past.**
- 7. In exceptional circumstances the committee will consider requests for funding of thesis related travel. As indicated in previous guidelines, this travel must be essential to successful completion of a student's thesis and there must be no grant funds available to cover the travel. A brief proposal outlining the scientific problem to be addressed, the purpose for which travel funds will be used, and the funding status of the project should be included. It should be noted that the total amount of any award will be small (\$100-150), and that travel in this category will only be funded in very rare circumstances. Please see an Awards Committee member for more information.**

**Since the Graduate Student Organization also has funds for student travel to meetings, we recommend all students also contact them for support. It is important that this be done as soon as possible for summer travel as GSO may run out of money.**

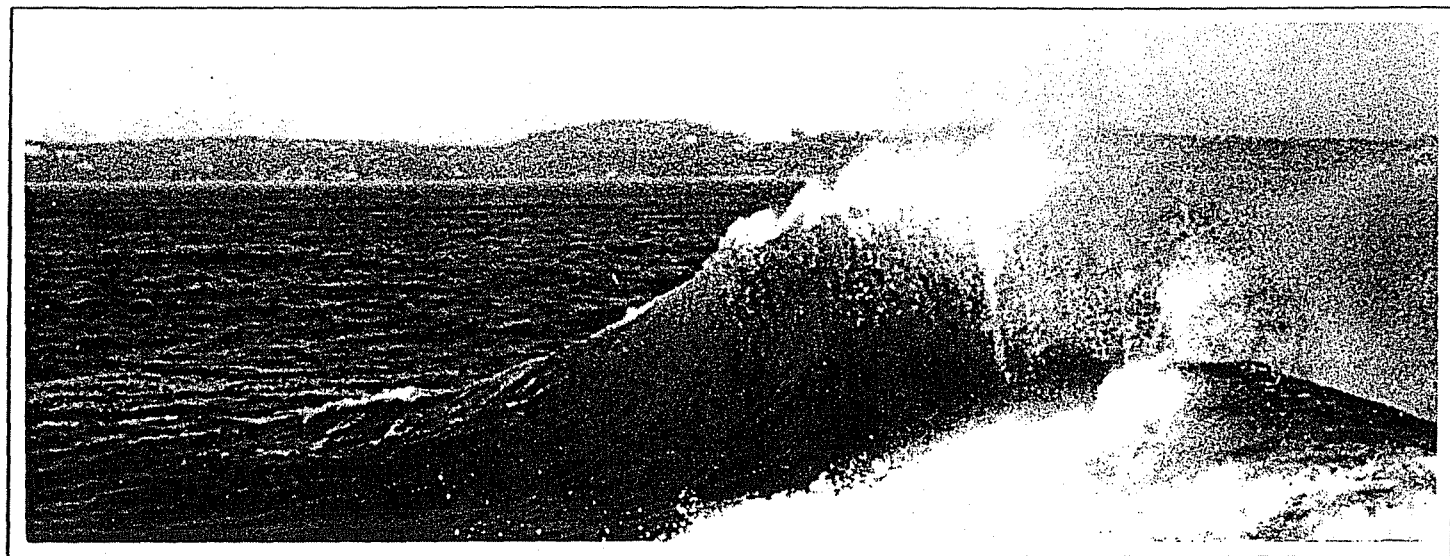


Photo by George Rowland

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# MSRC SOUNDINGS

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Vol. IX, No. 24

October 10, 1994

## Schedule of Events

October 10-16, 1994

|              |      |  |
|--------------|------|--|
| <b>MON</b>   |      | Deadline for faculty and research supported staff to sign rosters<br>Deadline for students to sign roster in Educational Office<br>Deadline for submission of professional timesheets (303s) |
| <b>TUES</b>  | 1700 | Soundings entries due to Jeri  |
| <b>WED</b>   | 1200 | MSRC Weekly Seminar, Endeavour 120<br>"Coagulation and blood dynamics of phytoplankton"<br>Hans Dam, University of Connecticut   |
| <b>THURS</b> |      |  |
| <b>FRI</b>   | 1130 | TAOS Weekly Seminar, Endeavour 120<br>"The composition of the Earth"<br>Donald Weider, SUNY Institute of Mineral Physics   |
|              | 1530 | Friday Discussion Group, Challenger 163<br>"More about fat reserves and winter mortality in the Atlantic silverside <i>Menidia menidia</i> "<br>Eric Schultz, MSRC                           |

## **UPCOMING CENTER EVENTS**

**MSRC Open House** has been postponed to Sunday, November 6. We need faculty, staff, and student participation. Please respond to Trudy Bell's request for volunteers.

### **BLOOD DRIVE OCTOBER 11**

Our South Campus Blood Drive is scheduled for Tuesday, October 11 in Endeavour 120. If you have not pledged already, you can "just drop in" on Tuesday and donate blood. It is very important that we keep our local blood supplies high. You never know who might need help. Jeri.

## **MISSING**

International TOGA Scientific Conference Proceedings (1990). Whoever borrowed it from Hartmut Peters, please give it back.

## **FOOD DRIVE**

Help those less fortunate by contributing food and other groceries to the University's Hunger Task Force. Contributions can be left in either Discovery 155, Endeavour 145, Dana 108 or Challenger 155. Thanks.

## **EMPLOYMENT CORNER**

The U.S.EPA has an opening for an Environmental Scientist in its Policy and Program Integration Branch at 26 Federal Plaza, NY. Salary is \$30012 per year. A copy of the announcement is available in the main office. Contact Harvey Simon at 212-264-1361 for additional information. Deadline for applications is October 20.

## **ANNUAL MSRC SKI TRIP**

Although the leaves are still on the trees, it's not too early to start thinking snow. For those who want to plan ahead, this year's annual MSRC ski trip to Killington Vermont, will take place on Super Bowl Sunday, January 29 and Monday, January 30. Watch for further information in future issues of Soundings, or contact Randy Young if you can't wait.

# Only you can prevent a blood shortage

**Please come in  
and share in  
the "Gift of Life"**

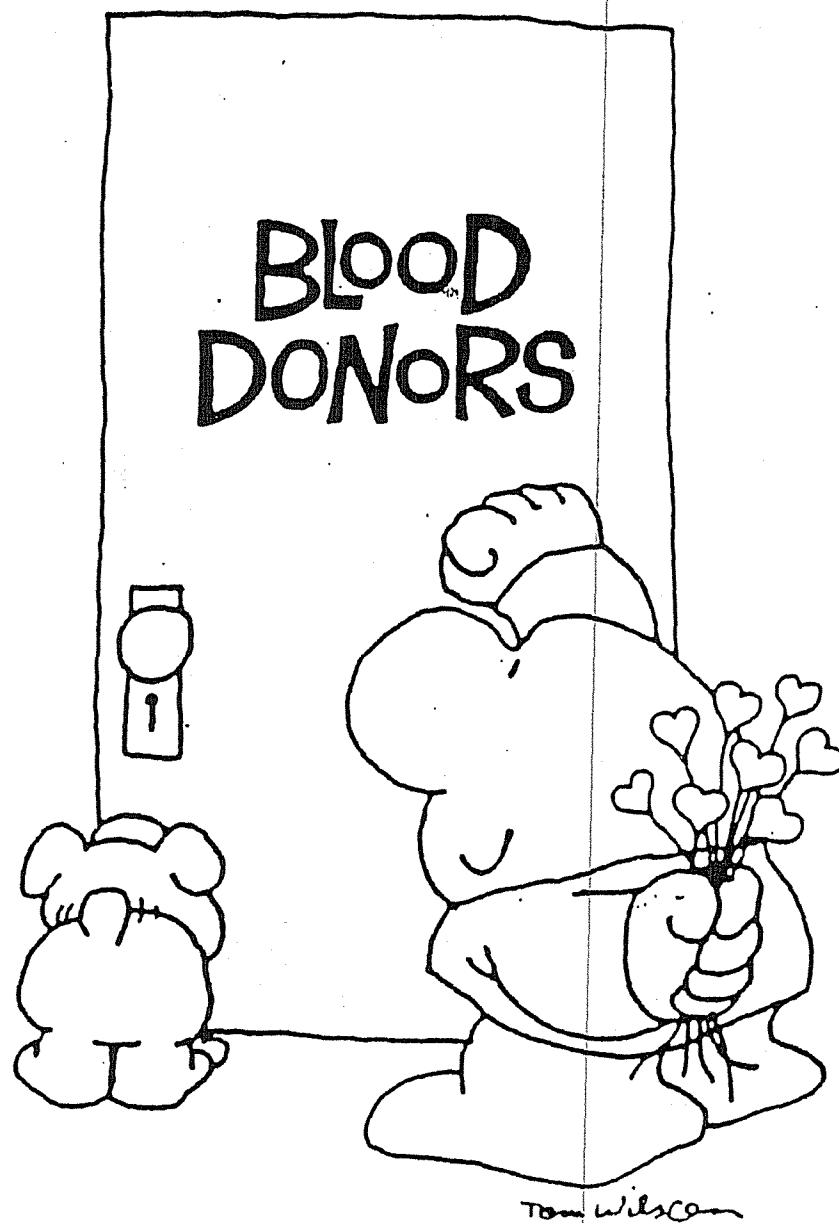
**AT:** South Campus **Blood Drive**

**ON:** October 11

**FROM:** 9:00-2:15

**For an appointment call:**

Jeri Schoof 28700



**FALL 1994**

# **Coastal Dessert Series**

**Sponsored by the Associates\* of the Marine Sciences Research Center**  
*For Active and Interested Citizens of Long Island Who Have Questions About Our Marine Environment*

**Tuesdays, 7:30 pm - 9:30 pm**  
at 120 Endeavour Hall, Marine Sciences Research Center  
South Campus, The University at Stony Brook

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**October 18, 1994**

**Environmental Journalism: Are They Giving You the Information You Need?**

**November 1, 1994**

**Fish and Fisheries: Too Few Fish or Too Many Fishers?**

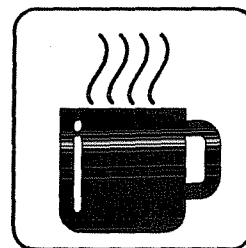
**November 15, 1994**

**Developing a Coastal Management Plan for Stony Brook Harbor — a Case Study.**

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Admission charge for each session is \$10.00 per person or  
\$15.00 for two people  
(\$5.00 for MRSC Associates, and MSRC faculty/staff/students)  
includes flavored coffees and delicious desserts.

\* The Associates are a citizens' support group.



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**Limited space available, registration required.** Call the Director's Office (516) 632-8700 to register.



The Director's Office  
Marine Sciences Research Center  
State University of New York  
Stony Brook, New York 11794-5000

**For additional  
information call  
(516) 632-8700**

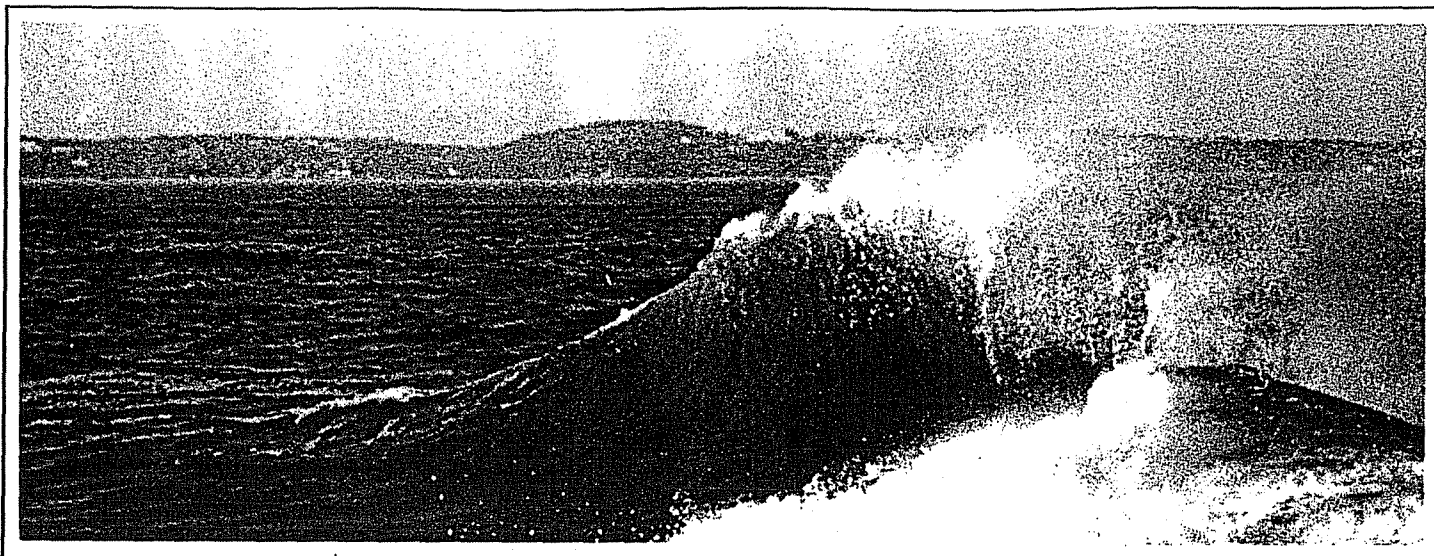


Photo by George Rowland

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# MSRC SOUNDINGS

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Vol. IX, No. 25

October 17, 1994

## Schedule of Events

October 17-23, 1994

**MON**

**TUES**

1700

Soundings entries due to Jeri

**WED**

1200

MSRC Weekly Seminar, Endeavour 120  
"TBA"

George Benwell, University of Otago, New Zealand

1300

Open House Meeting, Endeavour 120

**THURS**

**FRI**

1130

TAOS Weekly Seminar, Endeavour 120  
"Paleoclimate aspects of the methane record from the GISP Ice Core"  
Edward Brooks, Univ. of Rhode Island

1530

Friday Discussion Group, Challenger 163  
"TBA"

David Fields, MSRC

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## **UPCOMING CENTER EVENTS**

MSRC Open House has been postponed to Sunday, November 6.

### **BLOOD DRIVE**

The South Campus Blood Drive held October 11 was very successful. We collected a total of 62 pints of blood. Thanks to all of you who took the time to donate! The next blood drive will be on Tuesday, December 17. I hope all of you who donated October 11 will donate again on December 17 and that those of you who did not donate on October 11 will do so on December 17. This is your chance to enter into the holiday spirit of giving. Jeri.

### **FOOD DRIVE**

Help those less fortunate by contributing food and other groceries to the University's Hunger Task Force. Contributions can be left in either Discovery 155, Endeavour 145, Dana 108 or Challenger 155. Thanks.

## **EMPLOYMENT CORNER**

The National Marine Fisheries Service, Alaska Fisheries Science Center, is seeking a Research Fishery Biologist (Grade 11/12). Salary range is \$34941-54438 per year. Deadline for

applications is 10/21. Application information is in Main Office.

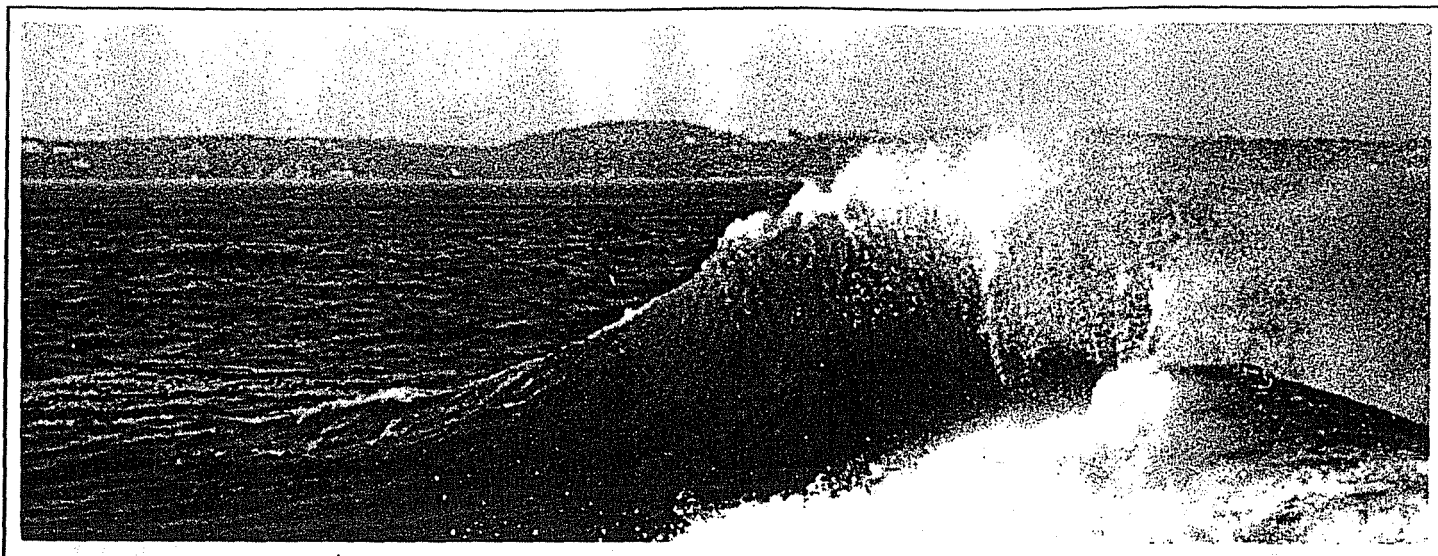
The Marine Biological Laboratory is seeking a Director for their Marine Resources Center to serve as a Senior Scientist and report directly to the Director of MBL. Ph.D. or equivalent in biological sciences, active research program and excellent publication record required. Deadline for applications is December 10. Application procedures available in the Main Office.

## **VISIT OF GEORGE BENWELL**

George Benwell, Director of the Spatial Information Research Centre at the University of Otago, Dunedin, New Zealand, will be visiting MSRC through 10/19. Spatial Information Research is a fascinating discipline that is very wide in scope, and includes such things as remote sensing, pattern recognition, etc. If you would like to schedule an appointment with Dr. Benwell, please see Malcolm Bowman.

## **BEST WISHES FOR A SPEEDY RECOVERY**

Some of you may not be aware that Laura Richardson is home recuperating from surgery. She is doing well and should return about Nov. 15.



*MSRC SOUNDINGS*

## Schedule of Events

October 17-23, 1994

## **UPCOMING CENTER EVENTS**

**MSRC Open House** has been postponed to Sunday, November 6.

## **BLOOD DRIVE**

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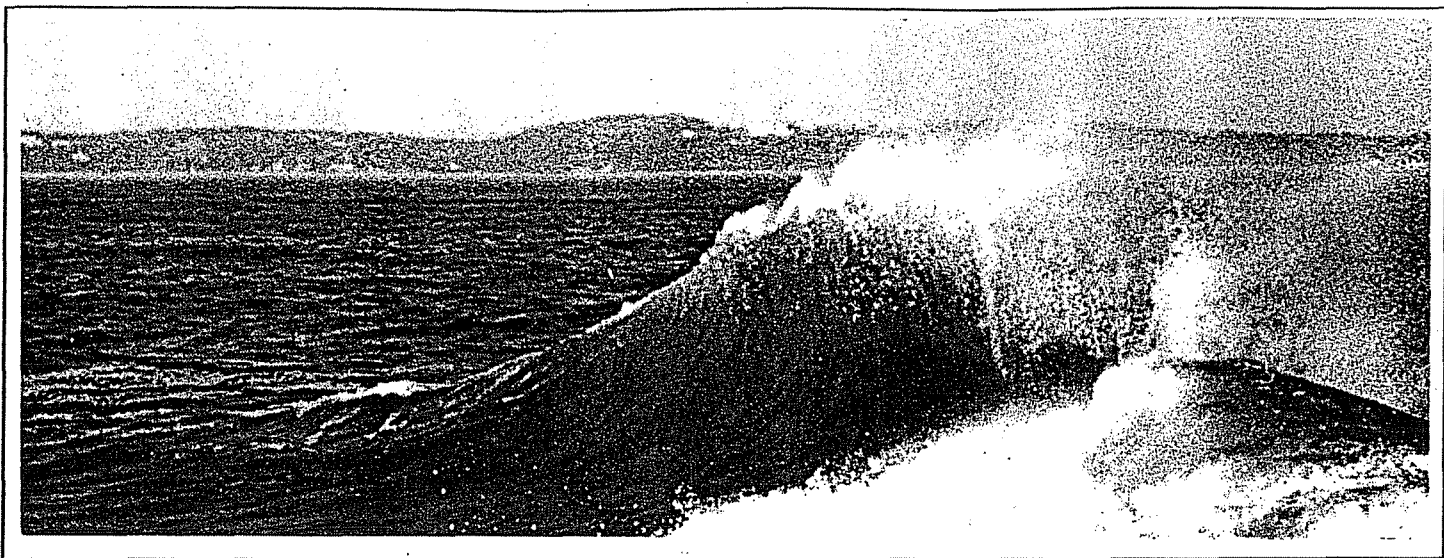


Photo by George Rowland

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# MSRC SOUNDINGS

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Vol. IX, No. 26

October 24, 1994

## Schedule of Events

October 24-30, 1994

### MON

### TUES

1130

TAOS Weekly Seminar, Endeavour 120  
"Relationship between intraseasonal oscillation in the Tropics and El Nino event"  
Chongyin Li, Inst. of Atmospheric Physics, Academia Sinica

1700

Soundings entries due to Jeri

### WED

1200

MSRC Weekly Seminar, Endeavour 120  
"TBA"  
Gordon Taylor, MSRC

1330

Faculty Meeting, Endeavour 120

### THURS

### FRI

1530

Friday Discussion Group, Challenger 163  
"TBA"  
Silvio Pantoja, MSRC

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## **UPCOMING CENTER EVENTS**

**MSRC Open House has been postponed to Sunday, November 6.**

**The next South Campus Blood Drive will be held on December 17. This will provide you an opportunity to enter into the holiday spirit of giving. Jeri.**

## **FOOD DRIVE**

**Help those less fortunate by contributing food and other groceries to the University's Hunger Task Force. Contributions can be left in either Discovery 155, Endeavour 145, Dana 108 or Challenger 155. Thanks.**

## **STUDENT SYMPOSIUM**

**The 3rd Almost Annual MSRC Student Symposium will be held on Friday, November 11, 1994. Abstracts are due on November 4, 1994 to Brian Connolly or Renu Joseph.**

## **PLEASE CLOSE THE DOOR**

**When using the fax after 5 or on weekends, please be sure to close the door when you leave the room. It has been left open numerous times, and campus security has cited us for negligence.**

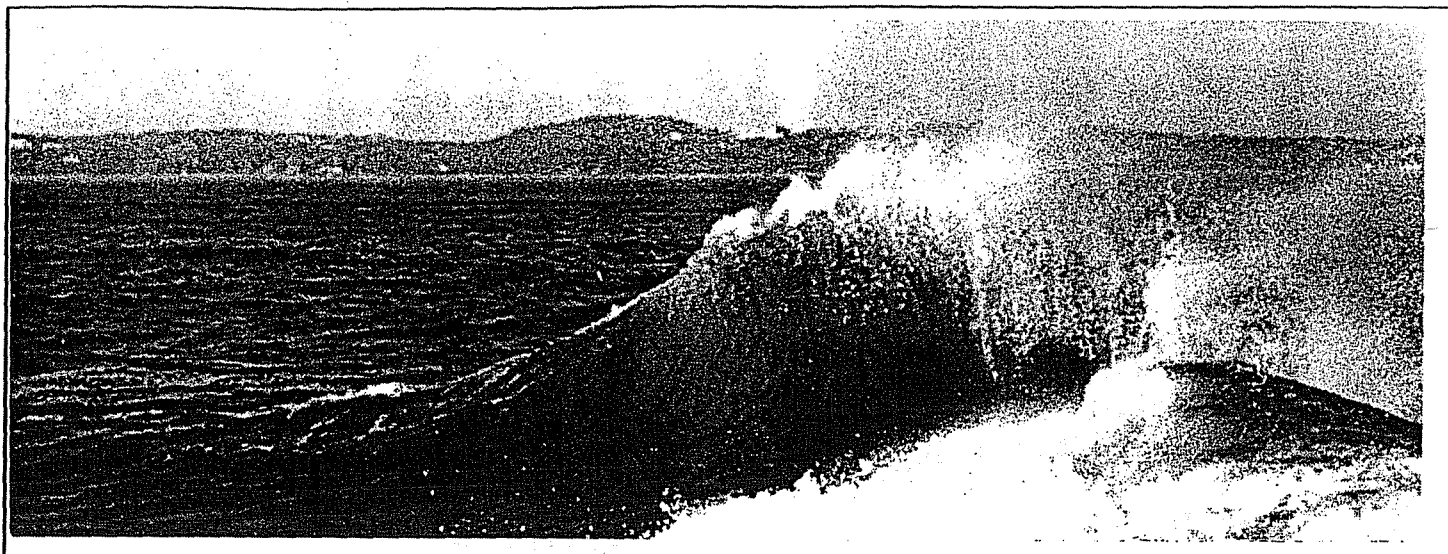


Photo by George Rowland

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# MSRC SOUNDINGS

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Vol. IX, No. 27

October 31, 1994

## Schedule of Events

### October 31-November 6, 1994

|              |                  |   |
|--------------|------------------|---|
| <b>MON</b>   | <b>1330</b>      | <b>Faculty Forum, Endeavour 120</b>   |
| <b>TUES</b>  | <b>1700</b>      | Soundings entries due to Jeri   |
| <b>WED</b>   | <b>1200</b>      | MSRC Weekly Seminar, Endeavour 120<br>"The amazing glucan"<br>Sverre Myklestad, U. Trondheim, Norway                              |
| <b>THURS</b> |                  |   |
| <b>FRI</b>   | <b>1130</b>      | TAOS Weekly Seminar, Endeavour 120<br>"Internal waves and mixing in straits"<br>Harvey Seim, Woods Hole Oceanographic Institution |
|              | <b>1530</b>      | Friday Discussion Group, Challenger 163<br>"Perceptions and realities (a panel discussion): career, family and relationships"     |
| <b>SUN</b>   | <b>1100-1600</b> | <b>MSRC OPEN HOUSE</b>  |

## **UPCOMING CENTER EVENTS**

**MSRC Open House will be held on Sunday, November 6.**

**The next South Campus Blood Drive will be held on December 17. This will provide you an opportunity to enter into the holiday spirit of giving. Jeri.**

## **FOOD DRIVE**

**Help those less fortunate by contributing food and other groceries to the University's Hunger Task Force. Contributions can be left in either Discovery 155, Endeavour 145, Dana 108 or Challenger 155. Thanks.**

## **STUDENT SYMPOSIUM**

**The 3rd Almost Annual MSRC Student Symposium will be held on Friday, November 11, 1994. Abstracts are due on November 4, 1994 to Brian Connolly or Renu Joseph.**

**FREE TO GOOD HOMES  
(and cheaper by the dozen!)**

**FANCY GUPPIES - wonderful pets! Bred for beauty and temperament! A great teaching aid for reproductive biology! They're selling like hotcakes-- get yours NOW! Contact Val in 107A Dana Hall or at 28675.**

## **CONFERENCES**

**The Public Trust Doctrine on Long Island: Public and Private Rights in Coastal Areas will be held on December 15 at the Holiday Inn at MacArthur Airport. Registration fee is \$85 (\$40 for government or not-for-profit organizations). Registration deadline is December 5.**

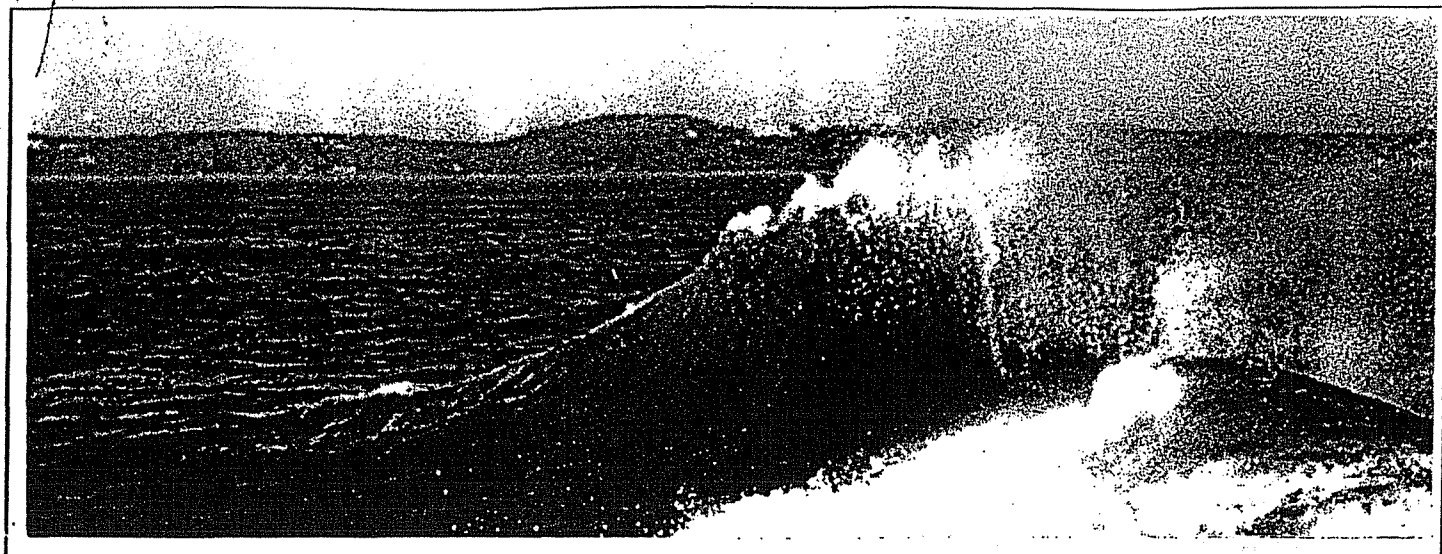


Photo by George Rowland

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# MSRC SOUNDINGS

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Vol. IX, No. 28

November 7, 1994

## Schedule of Events

November 7-13, 1994

**MON**

**TUES**

1700

Soundings entries due to Jeri

**WED**

1200

MSRC Weekly Seminar, Endeavour 120  
"Net and gross production in the JGOFS North Atlantic bloom and Equatorial Pacific experiments"  
Mike Bender, U. of Rhode Island

**THURS**

**FRI**

1130

TAOS Weekly Seminar, Endeavour 113  
"Observations of inlet processes in Moriches Bay"  
Daniel Conley, MSRC

1330

Student Symposium, Endeavour 120

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## **UPCOMING CENTER EVENTS**

The next South Campus Blood Drive will be held on December 17. Blood drive captains will shortly be asking you to pledge blood. Please say "yes!" Jeri.

## **FOOD DRIVE**

Help those less fortunate by contributing food and other groceries to the University's Hunger Task Force. Contributions can be left in either Discovery 155, Endeavour 145, Dana 108 or Challenger 155. Thanks.

## **CONFERENCES**

The Public Trust Doctrine on Long Island: Public and Private Rights in Coastal Areas will be held on December 15 at the Holiday Inn at MacArthur Airport. Registration fee is \$85 (\$40 for government or not-for-profit organizations). Registration deadline is December 5.

## **EMPLOYMENT CORNER**

NEI, a leading full service environmental laboratory located in Port Washington, NY, has several part time job opportunities for undergraduate and graduate students. The salary is \$8.00 per hour. A description of the various

positions is available in the Main Office.

The National Marine Fisheries Service, Juneau, Alaska, office is seeking a Grants Management Specialist. The rank is GS-9 or 11 with a salary range of \$27789-33623 plus 25% cost of living allowance. Deadline for applications is November 10.

SUNY Buffalo has two research faculty positions available. One in the area of Fish Ecology and Management and the other in Landscape Ecology. Deadline for applications is December 1.

## **LOST & FOUND**

A small gold chain was found in the Endeavour Hallway around 10/29. Please come to the Main Office to claim it.

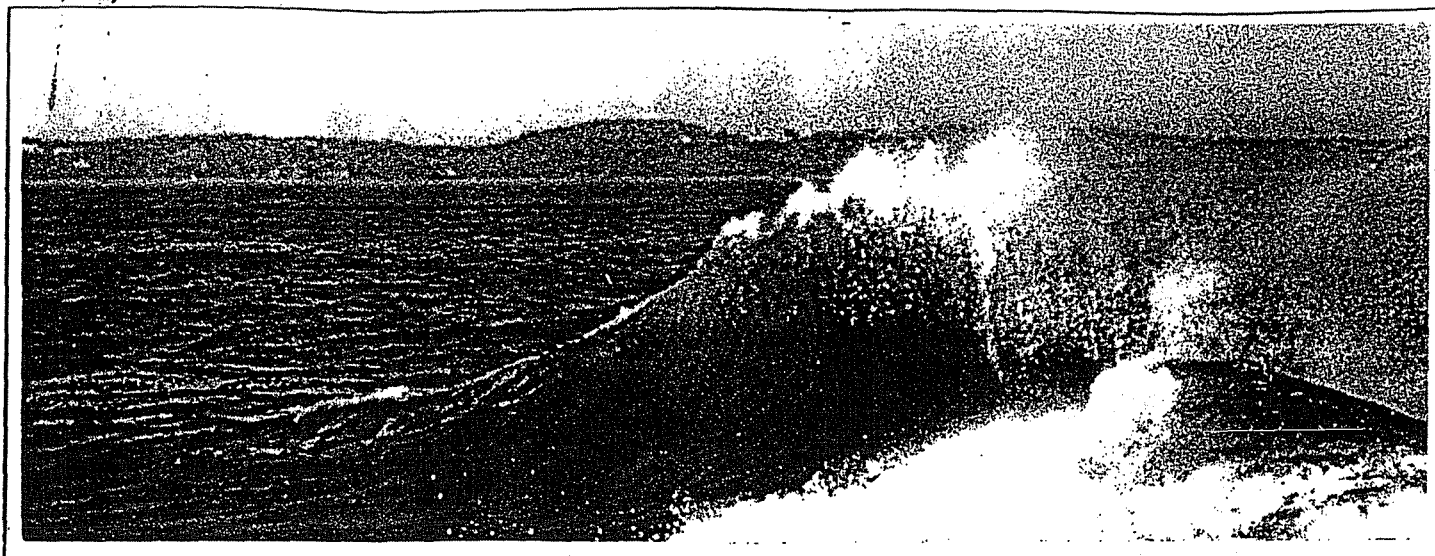


Photo by George Rowland

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# MSRC SOUNDINGS

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Vol. IX, No. 29

November 14, 1994

## Schedule of Events

November 14-20, 1994

**MON**

**TUES**      1700      Soundings entries due to Jeri

**WED**      1200      MSRC Weekly Seminar, Endeavour 120  
"Drilling on the Amazon Fan: A sedimentary record of sea level change"  
Roger Flood, MSRC

**THURS**

**FRI**      1130      TAOS Weekly Seminar, Endeavour 120  
"Interannual and interdecadal variability of ocean heat"  
Xianjian Jiang, GISS

1300      Student Symposium Part 2, Endeavour 120

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## **UPCOMING CENTER EVENTS**

The next South Campus Blood Drive will be held on December 13 (not 17 as previously listed). Blood drive captains will shortly be asking you to pledge blood. Please say "yes!" Jeri.

## **FOOD DRIVE**

Help those less fortunate by contributing food and other groceries to the University's Hunger Task Force. Contributions can be left in either Discovery 155, Endeavour 145, Dana 108 or Challenger 155. Thanks.

## **EMPLOYMENT CORNER**

The University of Wisconsin's Sea Grant Institute is seeking a Water Quality Specialist-- Outreach Program Manager I. Qualifications: Masters Degree in water quality-related discipline and four years professional experience or Ph.D. with two years experience. Minimum salary is \$31,000. Deadline to apply is December 2.

## **SEFA/UNITED WAY**

You will soon receive pledge forms to contribute to the SEFA/United Way campaign. There are many worthwhile agencies to which you may designate funds. We can make a difference collectively if all of

us pledged as little as 50 cents per payperiod. That is less than the price of one cup of coffee. When you receive your pledge form, please be as generous as your means permit. All pledge forms--whether or not you are contributing funds--should be returned to me by December 1. Thanks. Jeri

## **TRAVEL HELP DESK**

On alternate Wednesdays from 2-4:30, a representative from the Travel Office is available at MSRC in Rm 122 to assist you in completing your travel vouchers or to provide per diem information for you prior to a trip. The next travel help session will be Wednesday, November 30.

## **MASIC News**

Due to recent computer thefts in the Biology Library, two CD-Rom databases have been relocated to MASIC for an indefinite period of time. The first of these is the Life Sciences Collection covering the period from 1982 to present. This database is now available. The second database, Biological Abstracts ( or Biosis) , covering the period from January, 1989 to present, will be mounted as soon as possible. This will require additional changes to the MASIC network configuration. It is

anticipated to be available in  
early to mid December.

In order to accommodate these  
additions, the following  
databases have been removed  
temporarily:

Long Island Union List of Serials  
Books in Print  
Ulrich's International Periodicals  
Directory

The following databases  
continue to be available:  
Arctic & Antarctic Regions  
Aquatic Sciences & Fisheries  
Abstracts  
Current Contents  
Fish & Fisheries of the World  
Georef  
Oceanographic & Marine  
Resources, Vols I & II  
Water Resources Abstracts, Vols  
I & II

Menus are being modified to  
reflect these changes.

Roger J. Kelly

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One pint of blood can save  
five lives.

Do you really have something  
more important to do ?

Date December 13, 1994 Time 9-2:15

Place Endeavour 120

Contact Jeri Schoof

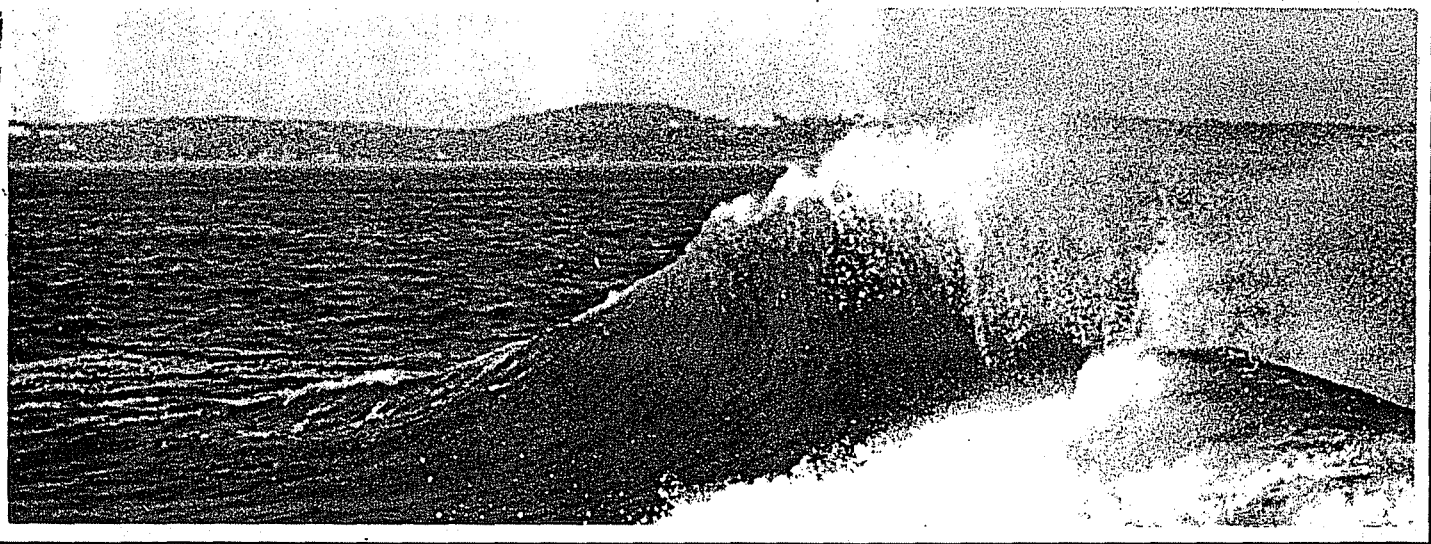


Photo by George Rowland

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# MSRC SOUNDINGS

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Vol. IX, No. 30

November 21, 1994

## Schedule of Events November 21-27, 1994

**MON**

**TUES**

1700

Soundings entries due to Jeri

**WED**

1200

MSRC Weekly Seminar, Endeavour 120  
"Lateral spreading of a region of freshwater influence (River Rhine outflow  
into North Sea)"  
Andre W. Visser, U. of Utrecht, Netherlands

**THURS**

**HAPPY THANKSGIVING!**

**FRI**

## UPCOMING CENTER EVENTS

The next South Campus Blood Drive will be held on December 13. I need someone to serve as the "captain" for Discovery Building. The responsibility of captains is to ask those in his/her building to pledge blood. No special skill is required. It does help to believe in the necessity of a safe and adequate blood supply. If you can help, please see me. Jeri.

## FOOD DRIVE

Help those less fortunate by contributing food and other groceries to the University's Hunger Task Force. Contributions can be left in either Discovery 155, Endeavour 145, Dana 108 or Challenger 155.

Over the past year, MSRC'S contribution to the campus food drive has been 75-100 lbs of groceries collected every two weeks. Many thanks to those many individuals who, amid the hustle and bustle and distractions of everyday life, remember the needy and take time to contribute to the food drive.

## EMPLOYMENT CORNER

Tutor needed for bright undergraduate student in use of FORTRAN 77 with applications to engineering and environmental sciences. About 2 hours per week. \$10/hr. For more information, contact Ian Hay 2-3029 ASAP or Malcolm Bowman 2-8669.

The U. of Wisconsin's Sea Grant Inst. is seeking a Water Quality Specialist—Outreach Program Manager I. Qualifications: Masters Degree in water quality-related discipline and four years professional experience or Ph.D. with two years experience. Minimum salary \$31,000. Deadline to apply is December 2.

Northeastern University's Marine Science Center has a tenure track position available in Marine Ecology. Qualifications include a Ph.D., Postdoctoral experience, and demonstrated achievement in teaching at undergraduate and graduate levels. Deadline for applications is December 1.

The International Agricultural Research Center invites applications for the positions of:

Director General to manage a total budget of \$32 million and be responsible for 100 internationally recruited scientists. Qualifications include broad understanding of biological and social sciences and an established reputation in managing scientific research. Deadline is December 15.

Weed Ecologist for the International Rice Research Institute to provide leadership in rice weed research. Qualifications include Ph.D. in weed science, ecology, botany, agronomy, or related discipline. Deadline is November 30.

McGill University has two tenure track openings at the Assistant Professor level in areas of Molecular Biology and Conservation Biology. Deadline for applications is November 25 and December 10 respectively.

## SEFA/UNITED WAY

You will soon receive pledge forms to contribute to the SEFA/United Way campaign. There are many worthwhile agencies to which you may designate funds. We can make a difference collectively if all of us pledged as little as 50 cents per payperiod. That is less than the price of one cup of coffee. When you receive your pledge form, please be as generous as your means permit. All pledge forms—whether or not you are contributing funds—should be returned to me by December 1. Thanks. Jeri

## NSF FORMS TEMPLATE

Hartmut Peters has a template for generating the current NSF proposal forms on a Mac. He thinks it can also be made to operate on an IBM-type machine. If you are interested in this, talk to Hartmut.

## CONFERENCES

The Great Lakes Research Consortium and the New York Sea Grant Institute are sponsoring a Student Faculty Conference on Great Lakes Related Environmental Research to be held in Syracuse, NY at the SUNY College of Environmental Science and Forestry January 13-14, 1995. Deadline for abstracts is December 1.

## DISCOVERY KITCHEN

The kitchen issue was discussed at some length about a year ago when plans were finalized to turn it into a lab. We have three new faculty arriving at the Center this year and laboratory as well as office space had to be found for them. Quite simply, we are out of space for such facilities. The only appropriate spaces for labs we could find were the student kitchen and adjacent storage room in Discovery and the northeast corner of Dana Hall. In converting both areas into labs, we are losing storage space as well as the Discovery kitchen. We set up room 117 in Discovery to contain most of the facilities of the old kitchen (plus a window). A sink is not possible in the room because there is no plumbing, but we will buy a large hot plate for heating water, etc. I realize this is not the ideal arrangement, but it does provide a place for students to gather. The new lab will be a state-of-the-art trace metal clean lab, a facility the Center has never had before, and will be used to develop some new analytical laboratory courses as well as in research. Providing facilities that make the Center a more hospitable and comfortable place to work is important and

will be factored into any future plans for expansion.

## MASIC News

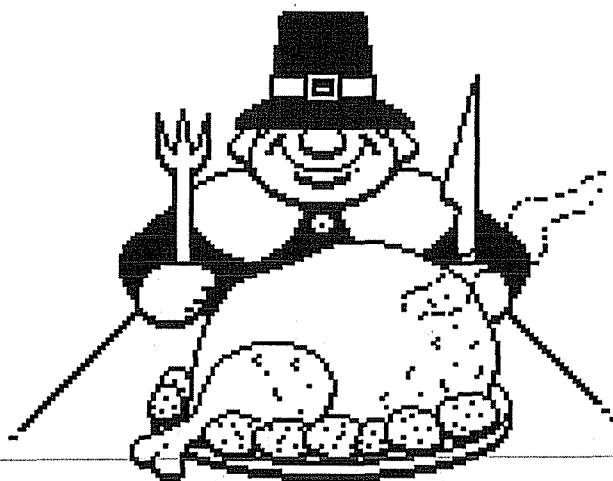
Just a reminder that MASIC will be closed from Thanksgiving, November 24, through Saturday, November 26. The regular schedule will resume on Sunday, November 27 at 2:00pm.

While I am on vacation (Nov 17-Nov 29), please see Maria Riegert if you need copy cards or if you have any questions about the friendly notes that the STARS system generates. She is here until 12:15 every day. She will also see to it that your inter-library loan requests are sent to the main library office every day.

Have a happy Thanksgiving.  
Roger J. Kelly

## NEXT FACULTY MEETING

The next faculty meeting will be held on Monday, November 28, at 2:00 in Endeavour 120. Please give agenda items to Jeri by Tuesday, November 21.



## THANKSGIVING HOLIDAY

The Main Office will be closed Thursday and Friday, November 24 and 25. Happy Thanksgiving everyone!

# Three Good Reasons To Give Blood:

1. There is no substitute
2. There is no substitute
3. There is no substitute

Everyday Long Island hospitals need 800 pints of blood to meet the needs of patients in Nassau, Suffolk and Queens. The only source for blood is the volunteer blood donor...people like YOU, your friends and your business associates. Blood cannot be manufactured.

**PLACE:**                     Endeavour 120                    

**DATE:**                     December 13, 1994                    

**TIME:**                     9:00-2:15                    

**CALL:**                     Jeri Schoof 28700

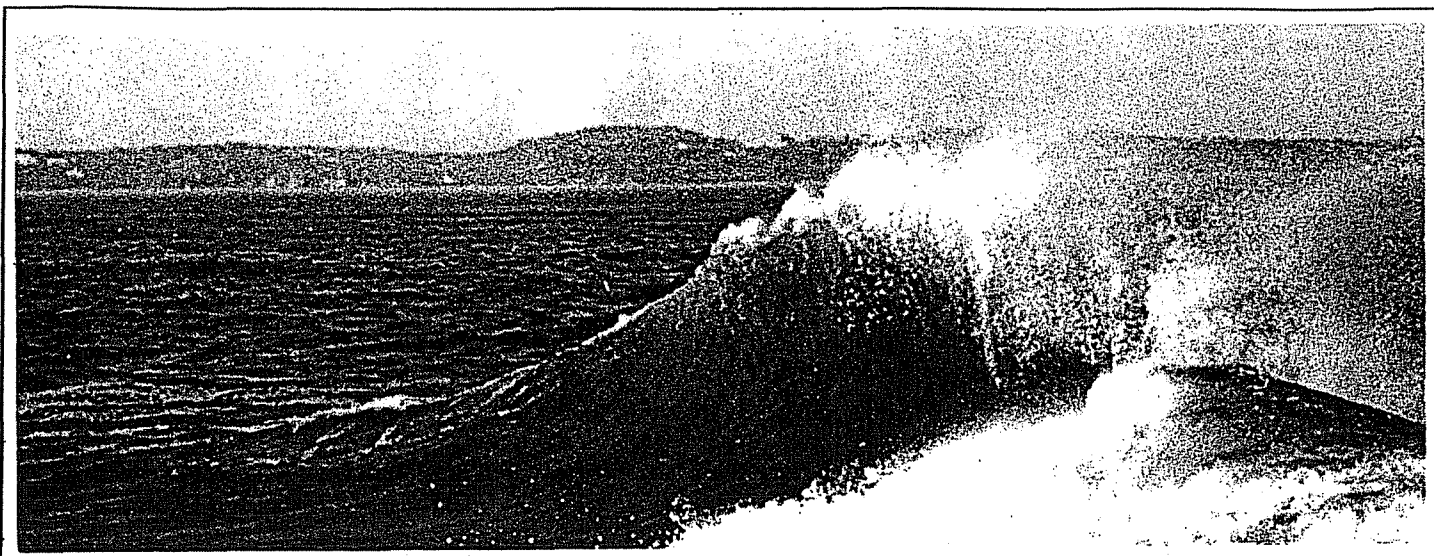


Photo by George Rowland

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# MSRC SOUNDINGS

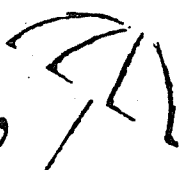




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Vol. IX, No. 31

November 28, 1994

## Schedule of Events November 28-December 4, 1994

|       |      |  |
|-------|------|--|
| MON   | 1400 | Faculty Meeting, Endeavour 120   |
| TUES  | 0930 | TAOS Weekly Seminar, Endeavour 120<br>"Surface radiation budget and cloud absorption: an investigation using surface observation, satellite estimation and model simulation"<br>Zhangqin Li, Canada Center for Remote Sensing<br>Howard W. Barker, Atmospheric Environment Service of Canada |
|       | 1700 | Soundings entries due to Jeri  |
| WED   | 1200 | MSRC Weekly Seminar, Endeavour 120<br>"The use of remotely sensed sea-surface temperature in the study of offshore -spawning fish in the South Atlantic Bight"<br>Petra Stegmann, U. of Rhode Island   |
| THURS |      |  |
| FRI   | 1530 | Friday Discussion Group, Challenger 163<br>TBA<br>Roger Flood  |

When you give blood,  
you give another  
day at the beach,  another  
hike  in the woods, another  
night under  the stars,  
another smile, another  hug,  
 another chance.

Please give blood.

You can donate blood on December 13 between 9 and 2:15  
That's the date of our next blood drive.

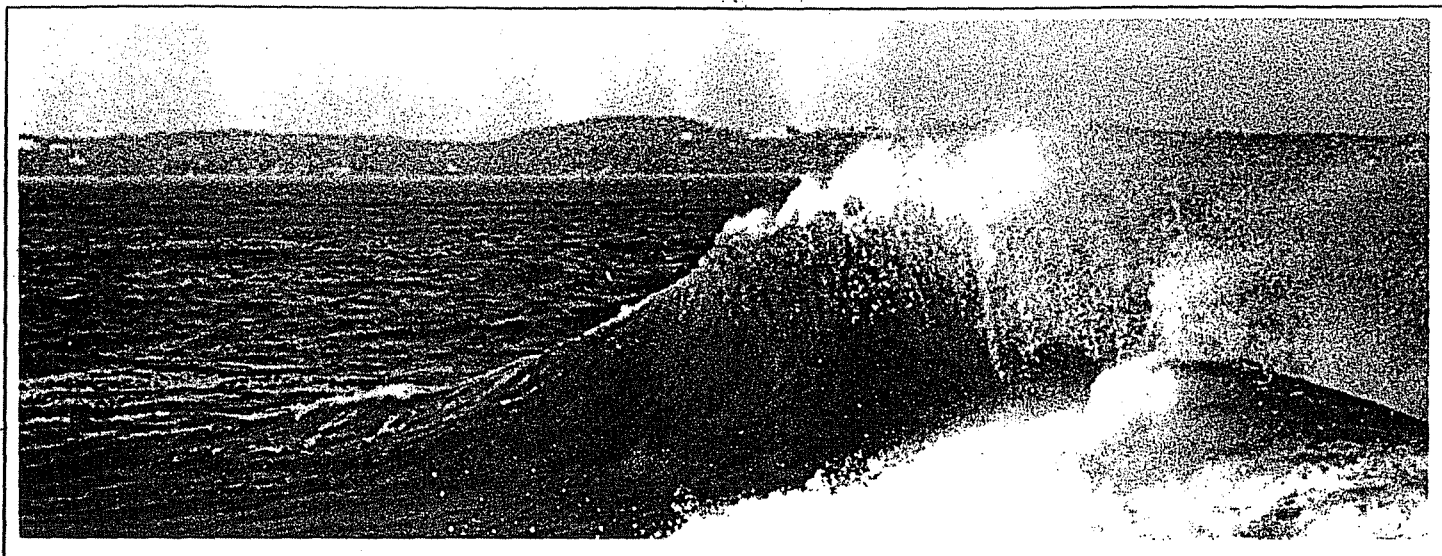


Photo by George Rowland

# MSRC SOUNDINGS

Vol. IX, No. 32

December 5, 1994

## Schedule of Events

December 5-11, 1994

**MON**

**TUES**

1700 Soundings entries due to Jeri

**WED**

1200 MSRC Weekly Seminar, Endeavour 120  
"Optical characterization of phytoplankton in coastal waters"  
Collin Roesler, Univ. of Connecticut

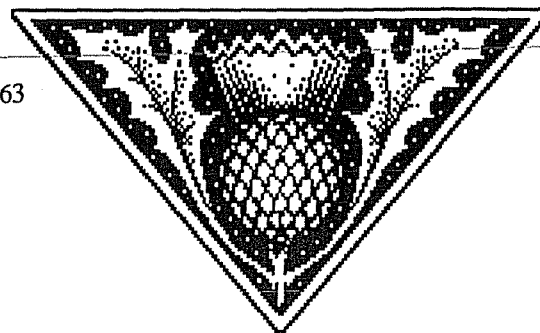
**THURS**

**FRI**

1130 TAOS Weekly Seminar, Endeavour 120  
"Results from a year of stratospheric trace gas measurements at the South Pole"  
Robert DeZafra, Physics/MSRC

1530 Friday Discussion Group, Challenger 163  
OPS Final Presentation

1830 MSRC Holiday Party, Endeavour 120

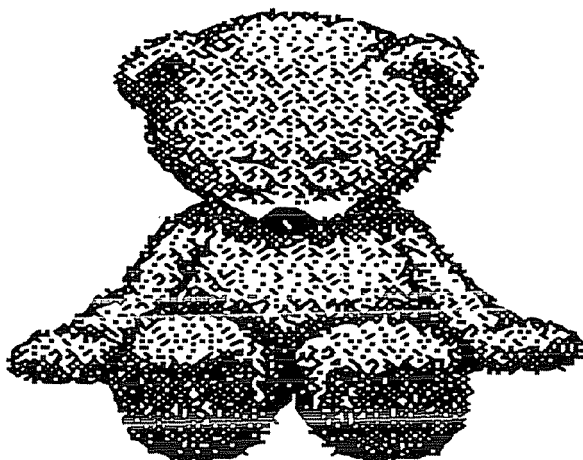


## UPCOMING CENTER EVENTS



The next South Campus Blood Drive will be held on December 13. Please pledge blood--it is desperately needed during the holiday season. Jeri.

## HOLIDAY GIFT AND FOOD DRIVE



Help those less fortunate by contributing a gift and/or food to the University's Holiday Gift Program. Wrapped gifts should be brought to me no later than 5 pm Wednesday, December 7. Food can be brought in up until Thursday, December 8. My November 29 memo outlined the children who need our help. If you misplaced your copy and want to help, please see me. Jeri

## EMPLOYMENT CORNER

The International Agricultural Research Center invites applications for the positions of:

Director General to manage a total budget of \$32 million and be responsible for 100 internationally recruited scientists. Qualifications include broad understanding of biological and social sciences and an established reputation in managing scientific research. Deadline is December 15.

McGill University has a tenure track opening at the Assistant Professor level in Conservation Biology. Deadline for applications is December 10.

Hofstra University Marine Laboratory in St. Ann's Bay, Jamaica, West Indies, is searching for a pair of qualified persons to run the lab from Oct. 1, 1995 to August 31, 1996. Salary is \$12,000 + benefits and room and board and airfare.

The Marine Science Consortium in Wallops Island, Virginia, seeks a pre-college instructor for 6 March-25 June 1995 with potential for summer and fall employment. Salary is \$700 per month plus housing on station and meals at cafeteria when open for customers. Deadline January 31, 1995.

The Department of Geology at Skidmore College invites applications for a part-time temporary position at the rank of lecturer in geology for Spring 1995.

#### **HOUSE SITTER WANTED**

Someone to sit house and 2 cats from January 1-15, 1995. Nice house, close to campus, food and small stipend for your efforts. See Trudy Bell.

#### **UCR/MONITOR USERS**

The monitor and ucr set-up used for Challenger 163 and 173 is stored in the library (MASIC). This is to be used only in Challenger. The Endeavour monitor and ucr is kept in the conference room 120 or in the IDEAL Room 139. This can be used in Endeavour or Challenger. Rolling the monitor from one building to another is not good for the monitor or the ucr. This is why we have two set-ups. Please don't look for Cliff Jones to get this for you unless absolutely necessary. The Master Keys are in the Main Office will give you access to both set-ups. Thank you.

#### **SEFA/UNITED WAY**

Thanks to those of you who have already submitted your pledge forms. To those of you who haven't, please be as

generous as your means permit. There are many worthwhile agencies to which you may designate funds. We can make a difference collectively if all of us pledge as little as 50 cents per payperiod. That is less than the price of one cup of coffee. All pledge forms--whether or not you are contributing funds--should be returned to me ASAP. Thanks. Jeri

#### **MISSING OVERHEAD PROJECTOR**

Someone borrowed Bob Cess' personal overhead projector and never returned it. If you are the "guilty" party, please bring it back to Bob. Thanks.

#### **CONFERENCES**

SEAFORUM '95, A Conference on the Sea will be held February 10-13, 1995 at the Marine Resources Development Foundation in Key Largo, FL. Registration deadline is December 10.

The Public Trust Doctrine on Long Island--Public and Private Rights in Coastal Areas will be held December 15 at the Holiday Inn, MacArthur Airport, Ronkonkoma, NY.

#### **NEXT FACULTY MEETING**

The next faculty meeting will be held on Monday, January 4, at

2:00 in Endeavour 120. Please give agenda items to Jeri by Friday, December 23.

### **ANNUAL MSRC SKI TRIP**



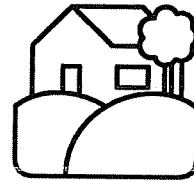
The 5th Almost Annual MSRC ski trip to Killington, VT will be on January 29 and 30. We will stay at a lodge 5 minutes from the ski resort. Cost is \$21 per person per night. Killington prices are as follows:

Lift ticket only: \$46 one day, \$81 two days, \$121 three days.  
Lift ticket + equip. rental \$73 one day, \$130 two days, \$189 three days.

Prices at Pico Peak (also nearby) are typically a few dollars less. There are also cross-country ski trails nearby.

If you are interested in going, please contact Randy Young at 28714. A deposit of \$10 per person is required to reserve lodging--first come, first served.

### **HOUSE FOR RENT**



One bedroom furnished house in Sound Beach on 1/3 acre with fireplace, washer/dryer, 10 minute walk to beach, 20 minute drive to USB. Available 4 January 1995 for one year. \$700/month. Please contact J. Yen at 2-6913.

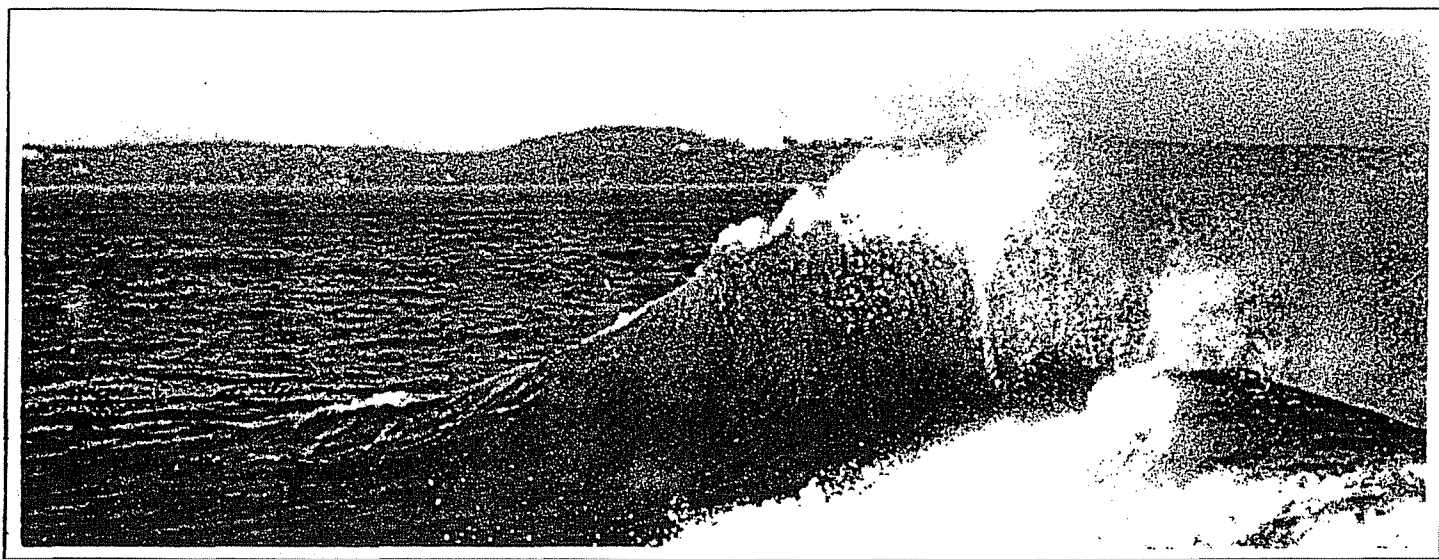


Photo by George Rowland

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# MSRC SOUNDINGS

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Vol. IX, No. 33

December 12, 1994

## Schedule of Events

December 12-18, 1994

**MON** **Last Day to Sign Faculty/Staff Timesheets or Rosters**

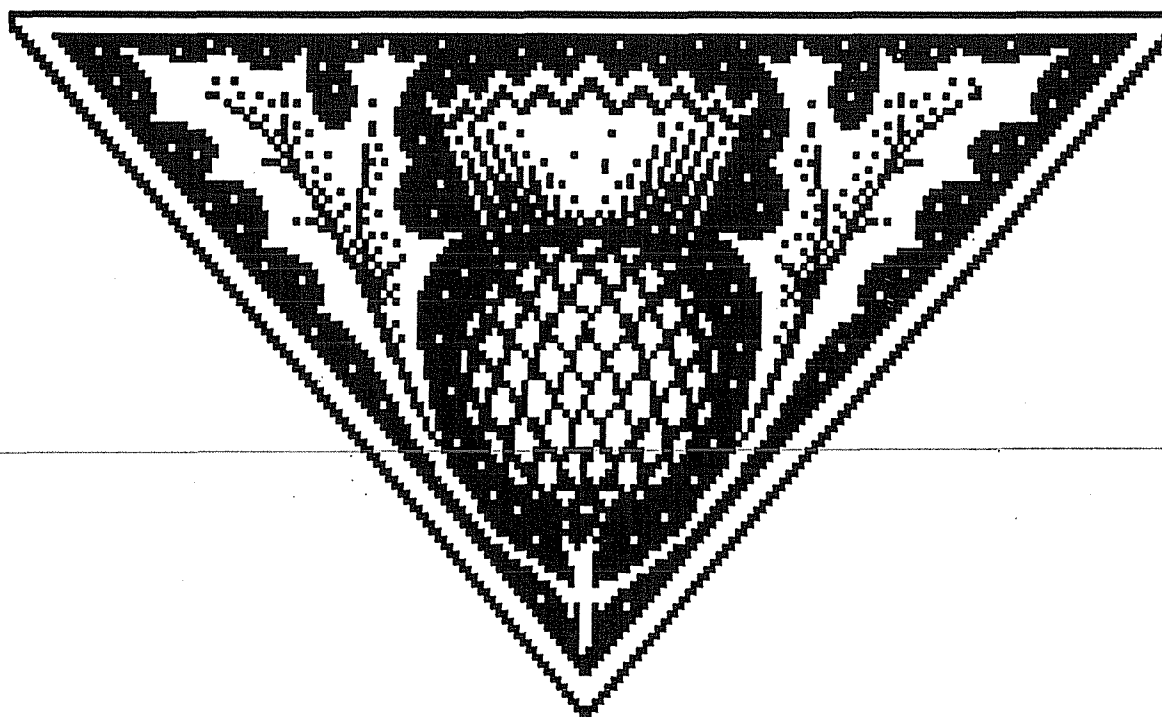
**TUES** 9:00-2:15 **Blood Drive, Endeavour 120**

1700 **Soundings entries due to Jeri**

**WED**

**THURS**

**FRI**



## **UPCOMING CENTER EVENTS**



The next South Campus Blood Drive will be Tuesday, December 13. If you have pledged blood, please keep your appointment. If you haven't pledged, you may walk in anytime during the day. Jeri.

### **HOLIDAY GIFT AND FOOD DRIVE**

A sincere thank you to all of you who contributed to the holiday gift and food drive for the needy. Enough gifts were donated so that each child had at least three gifts to open and sufficient food was donated to give two xerox paper boxes filled with food and a canned ham to each of three families.

Jeri

### **EMPLOYMENT CORNER**

Hofstra University Marine Laboratory in St. Ann's Bay, Jamaica, West Indies, is searching for a pair of qualified persons to run the lab from Oct. 1, 1995 to August 31, 1996. Salary is \$12,000 + benefits and room and board and airfare.

The following position is available through Cornell Cooperative Extension:

Association Director, Washington, County, Hudson Falls, NY. Duties: Provide leadership in adapting overall educational program efforts to address changing needs. Administer association policies, procedures, and operations. Provide administrative supervision of employees and volunteers. Responsible for community issues program. Salary \$40,000. Deadline to apply December 16.

The Dept. of Biological Sciences, Wright State University, seeks a tenure track faculty member with expertise in the area of environmental health effects from toxicants or toxins. Deadline to apply January 31, 1995.

The Marine Science Consortium in Wallops Island, Virginia, seeks a pre-college instructor for 6 March-25 June 1995 with potential for summer and fall employment. Salary is \$700 per month plus housing on station and meals at cafeteria when open for customers. Deadline January 31, 1995.

### **SEFA/UNITED WAY**

Thanks to those of you who have already submitted your pledge forms. All pledge

forms--whether or not you are contributing funds--should be returned to me ASAP. Thanks.  
Jeri

### CONFERENCES

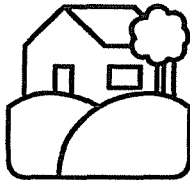
The Eighth Annual Virginia Water Resources Conference will be held in Richmond, Virginia April 17-19, 1995. Abstracts of no more than 500 words are due December 23.

The 1995 Northeast Regional Stranding Network Conference hosted by Okeanos will be held April 28-30, 1995 at the Riverhead Ramada Inn. Abstract deadline is February 10.

### NEXT FACULTY MEETING

The next faculty meeting will be held on Wednesday, January 4, at 2:00 in Endeavour 120. Please give agenda items to Jeri by Friday, December 23.

### HOUSE/APARTMENTS FOR SALE/RENT



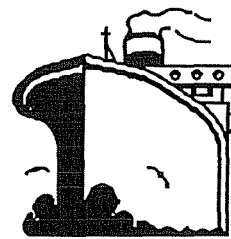
Two story, high ranch in East Yaphank. Four bedrooms, two kitchens, two baths, two dining rooms, two living rooms. \$1200 mo / \$135,000.

Brand new studio for rent. Bright and airy, private entrance, ceramic tile kitchen area, separate thermostat, cable TV and phone hookup. Port Jefferson/Harbor Hills. \$600 including utilities. Call Cathy Bardram at 28300.

Furnished house for rent in Miller Place. 3 bedrooms, 2 full baths, living room, dining room, large work-in kitchen, den, garage, full basement, security system. Fenced and landscaped backyard with in-ground pool, covered deck, in-ground sprinklers. Available 1/1/95-7/31/95. \$1200/mo.

Housing needed for Marco Salamanca and his technician January 24-April 24. Two rooms within walking distance or public transportation to the University. Contact Eileen Goldsmith at 28726..

### ONRUST SCHEDULING



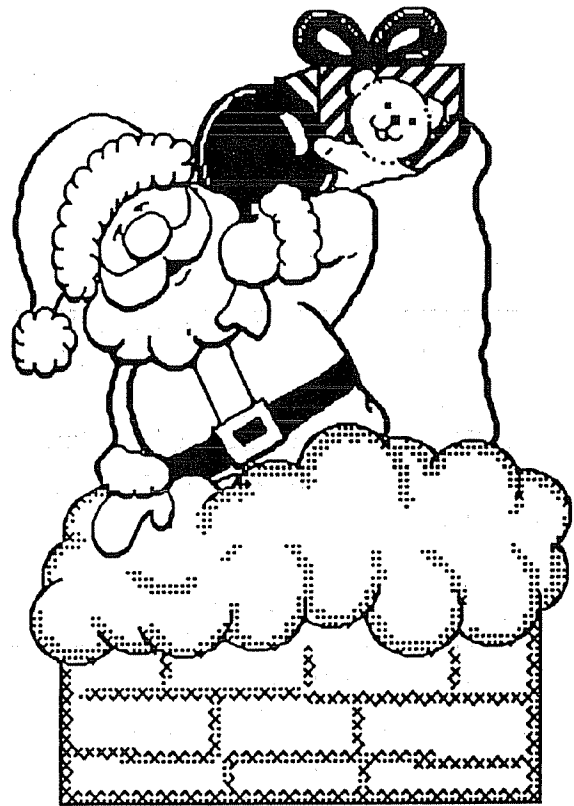
Reservation requests for cruise dates for 1995 should be made in writing immediately to Bill Wise or Bret Zielenski. Some dates have been requested from

external users and Bret wants to be sure to protect the dates needed by our faculty for their research projects.

#### **HOLIDAY SCHEDULE FOR MAIN OFFICE AND SOUNDINGS**

The Main Office will be closed Monday, December 26 and Monday, January 2. One person will be in to cover the office and sort mail Tuesday through Friday (December 27-30).

Soundings will be on holiday from December 26-January 22. Items for the January 23 issue should be submitted to Jeri by Tuesday, January 17.



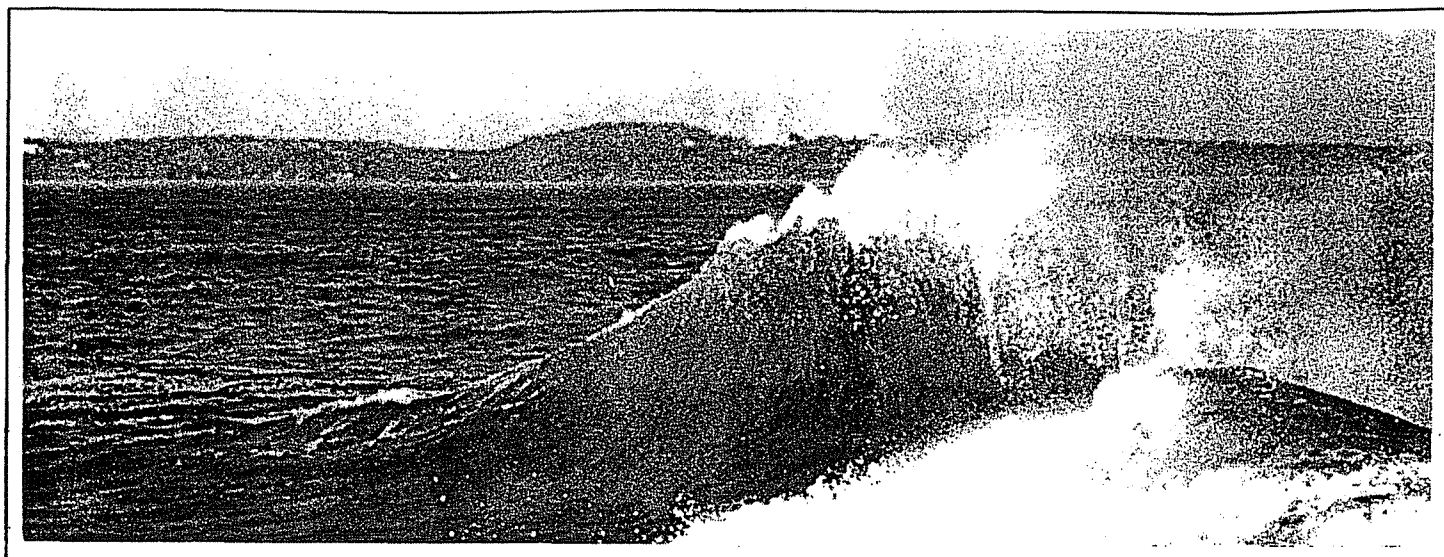


Photo by George Rowland

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# *MSRC SOUNDINGS*

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Vol. IX, No. 34

December 19, 1994

## Schedule of Events December 19-25, 1994

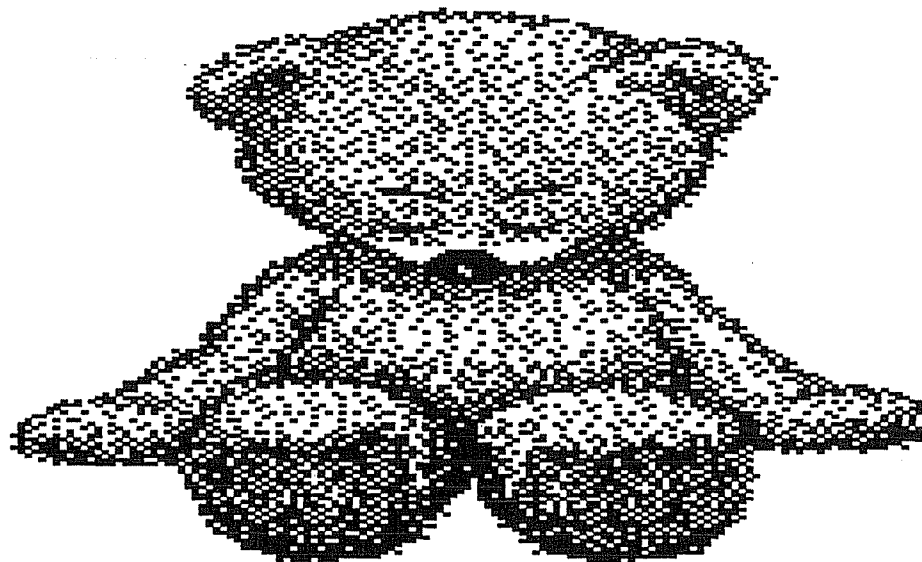
**MON**

**TUES**

**WED**

**THURS**

**FRI**



MERRY CHRISTMAS AND A HAPPY NEW YEAR TO ALL!

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Thanks to all of you who took the time to donate blood on Tuesday, December 13. A total of 45 pints was donated--meeting our goal exactly. Jeri.

#### **EMPLOYMENT CORNER**

The Dept. of Biological Sciences, Wright State University, seeks a tenure track faculty member with expertise in the area of environmental health effects from toxicants or toxins. Deadline to apply January 31, 1995.

The Marine Science Consortium in Wallops Island, Virginia, seeks a pre-college instructor for 6 March-25 June 1995 with potential for summer and fall employment. Salary is \$700 per month plus housing on station and meals at cafeteria when open for customers. Deadline January 31, 1995.

Montclair State University has two tenure track assistant professor openings. One in environmental management and one in hydrogeology. Review of applications begins February 1, 1995.

#### **SEFA/UNITED WAY**

This is the last call for SEFA/United Way pledges for this year. If you haven't submitted your pledge, please do so by Friday. Jeri

#### **CONFERENCES**

The Eighth Annual Virginia Water Resources Conference will be held in Richmond, Virginia April 17-19, 1995. Abstracts of no more than 500 words are due December 23.

The 1995 Northeast Regional Stranding Network Conference hosted by Okeanos will be held April 28-30, 1995 at the Riverhead Ramada Inn. Abstract deadline is February 10.

Food Webs; Analysis and interpretation in terrestrial marine and freshwater ecosystems: A Summer School at Cornell University June 18-July 14, 1995. Deadline to apply is February 16.

#### **NEXT FACULTY MEETING**

The next faculty meeting will be held on Wednesday, January 4, at 2:00 in Endeavour 120. Please give agenda items to Jeri by Friday, December 23.

## **HOLIDAY SCHEDULES**

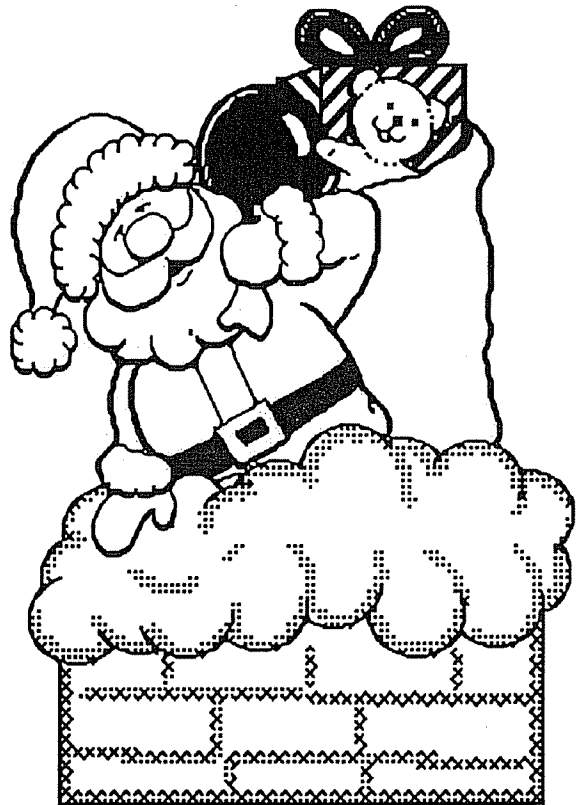
The Main Office will be closed Monday, December 26 and Monday, January 2. One person will be in to cover the office and sort mail Tuesday through Friday (December 27-30).

Soundings will be on holiday from December 26-January 22. Items for the January 23 issue should be submitted to Jeri by Tuesday, January 17.

The Office of Research Services will be closed December 26 through January 2.

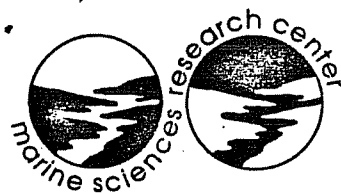
## **NEW RATES FOR PROPOSALS**

Effective July 1, 1995 the fringe benefit rates will be: 32% for employees, 14% for graduate students and 4% for undergraduate students. The recommendation for future years remains the same-- increase by .5-1% for employees and 1% for students.





Wed Seminar updated - 10-26-94



STATE UNIVERSITY OF NEW YORK, STONY BROOK, N.Y. 11794-5000 (516) 632-8701  
FAX (516) 632-8820

**Fall 1994 Wednesday Seminar, Marine Sciences Research Center, 12:00-1:00 p.m.**

8/31 - Minghua Zhang, MSRC, "Simulations and observations of heat budget in the tropics: Basic state and variations" (M. Bowman)

9/07 - No classes, no seminar

9/14 - Matthew Sobel, Harriman School, SUNY Stony Brook, "Are salmon declining in the Pacific Northwest? Science, public policy and politics in a multi-year study" (M. Bowman)

9/21 - Joanne Burkholder, North Carolina State University, "Insidious effects of a toxic dinoflagellate on estuarine food webs and human health" (E. Carpenter/D. Lonsdale)

9/28 - University Convocation (12:40 pm), no seminar

10/05 - Dave Hutchins, MSRC, "Iron and the food web: Regeneration, recycling and trophic transfer of biological iron" (N. Fisher)

10/12 - Hans Dam, Univ. of Connecticut, "Coagulation and bloom dynamics of phytoplankton" (A. Okubo/D. Lonsdale)

10/19 - George Benwell, Spatial Information Research Center, Univ. of Otago, "Leave in the Geewhiz, but take out the G of GIS: The research agenda of the Spatial Information Research Center" (M. Bowman)

10/26 - Gordon Taylor, MSRC, "Life on the edge: Microbial and biogeochemical processes at particle-water interfaces" (D. Lonsdale)

11/02 - Sverre Mykkestad, U. Trondheim, Norway. The amazing glucan. (E. Carpenter)

11/09 - Mike Bender, Univ. of Rhode Island, "Net and gross production in the JGOFS North Atlantic bloom and Equatorial Pacific experiments" (K. Cochran)

11/16 - Roger Flood, MSRC, "Drilling on the Amazon Fan: A sedimentary record of sea level change" (C. Nittrouer)

11/23 - Chari Pattiaratchi, Center for Water Research, Univ. of Western Australia, "Circulation patterns on the continental shelf off southwestern Australia: Observations and numerical modelling" (M. Bowman)

11/30 - Petra Stegmann, Univ. of Rhode Island, "The use of remotely sensed sea-surface temperature in the study of offshore-spawning fish in the South Atlantic Bight" (E. Carpenter)

12/07 - Collin Roesler, Univ. of Connecticut (E. Carpenter)  
"Optical characterization of phytoplankton in coastal waters"

1. The first part of the document is a list of names and addresses of the members of the committee. The names are listed in alphabetical order, and the addresses are given in full. The list is as follows:

Mr. J. H. Smith, 123 Main St., New York, N. Y.  
Mr. J. D. Jones, 456 Elm St., Boston, Mass.  
Mr. W. E. Brown, 789 Oak St., Chicago, Ill.  
Mr. R. L. Green, 101 Pine St., Philadelphia, Pa.  
Mr. S. K. White, 202 Cedar St., St. Louis, Mo.

2. The second part of the document is a report on the work of the committee during the past year. The report is divided into two main sections: a summary of the work done and a list of the recommendations made. The summary of the work done is as follows:

The committee has held three meetings during the past year, and has received many suggestions from the members. It has also conducted a series of experiments, and has found that the following recommendations are the most practical and effective:

1. That the committee should continue to hold regular meetings, and should invite all members to attend.

2. That the committee should continue to conduct experiments, and should report the results to the members.

3. That the committee should continue to receive suggestions from the members, and should consider them carefully.

4. That the committee should continue to work for the improvement of the organization, and should report the results to the members.