



Photo by George Rowland

MSRC SOUNDINGS

Vol. XIV, No. 4

February 8, 1999

Schedule of Events

February 8-14, 1999

MON

TUES

WED

1130

TAOS, Endeavour 120

"Biosphere-atmosphere Interactions"

Elfatih Eltahir, MIT

THURS

FRI

1230

Marine and Atmospheres Colloquium, Endeavour 120

"X-ray microscopy of hydrated organic samples: application to environmental studies"

Chris Jacobsen, USB

SAT

SUN

VALENTINE'S DAY

More Information, address, application, etc. on any of the listed opportunities and events are always on file in the main office.

Announcements and Opportunities

- Hosted by the President's Office, the Office for Diversity and Affirmative Action, and the Health Sciences Center, Dr. David Satcher, Assistant Secretary for Health and Surgeon General of the U. S. will give a special presentation at the Student Activities Center auditorium on February 10 from 12:40 to 2:10.
- The Hudson River Foundation for Science and Environmental Research, Inc. is offering summer grants of \$3,500 plus limited additional funds for research expenses as part of its Fellowship Program. It also has six full-time research fellowships open to advanced graduate students, with a deadline for applications of March 8, 1999.
- The Sounds Conservancy Grants Program, funded by The Sounds Conservancy Research Endowment at OLE/Atlantic Center for the Environment, is providing awards (up to \$2,500) supporting education and research in the marine region of southern New England and Northern Long Island. The 1999 deadline for application is March 1.
- The National Exposure Research Laboratory of EPA is seeking candidates to fill as many as 24 federal, four-year post-doctoral

research positions in 1999.

Applications should be filed by March 1, 1999 to Ms. Dorothy Carr, U.S. Environmental Protection Agency, Human Resources Management Division (MD-29), Research Triangle Park, NC 27711, Att: NERL Post-Doctoral Program, or by fax at (919) 541-2186. Further information can be found at www.epa.gov/nerl.

- There are two positions open at The Department of Geology, Smith College, Massachusetts, one for a 3/4-time Laboratory Instructor teaching Oceanography and Earth Processes and Earth History, and the other for a 1/2-time Lecturer teaching Introduction to Earth Processes and Earth History, Mineralogy, and Tectonics and Earth History. Send application to Robert Burger, Chair, Department of Geology, Smith College, Northampton, MA 01063 by March 1, 1999.

The 1999 Annual Symposium on Student Community Wellness

The symposium, entitled "The Challenges of an International Learning Community", will be held in the Student Activities Center auditorium on February 16, 1999 from 1:00-3:00 p.m.

Food Drive Continues

Please remember to bring in something for the food drive.



Photo by George Rowland

MSRC SOUNDINGS

Vol. XIV, No. 7

March 8, 1999

Schedule of Events

March 8-14, 1999

MON

TUES

WED

1000

Faculty Meeting, Endeavour 120

THURS

FRI

1230

Marine and Atmospheres Colloquium, Endeavour 120

"Microscale patchiness of phytoplankton"

Peter Franks, Scripps Inst. of Oceanography

SAT

SUN

More Information, address, application, etc. on any of the listed opportunities and events are always on file in the main office.

Announcements and Opportunities

- The Department of Geology at Bucknell University has a one-year visiting assistant professor position in Geology, starting from Fall semester, 1999. A Ph.D. with experience in hydrogeology and either GIS or environmental geophysics is preferred. For application, contact Chair of Hydrogeology Search Committee, Department of Geology, Bucknell University, Lewisburg, PA 17837.
- There is a tenure-track assistant professor position in Structural Geology/Tectonics open in the Department of Geological Sciences at the University of Maine, beginning September 1, 1999. Applications should be sent to : Structural Geology Search Committee Chair, Department of Geological Sciences, Room 111, 5790 Edward T. Bryand Global Sciences Center, University of Maine, Orono, ME 04469-5790.
- The Coastal Resources Center at the University of Rhode Island is seeking candidates for a Marine Research Associate position. Candidates should possess a Master's degree and 3+ years experience in coastal management. Applications should be submitted by March 19, 1999 to: Lynne Z. Hale, Search Coordinator (Log # 091256), University of Rhode

Island, PO Box G, Kingston, RI 02881. Further information is also available at <<http://crc.uri.edu>>.

- The FishRights 99, an international conference on "Use of Property Rights in Fisheries Management" organized by The Fisheries Western Australia, will be held at Fremantle, Western Australia from November 11 to 19, 1999. Abstracts for papers and posters should be submitted by May 14 to FishRights 99 Conference Secretariat Office, Petrie International, PO Box 568 Kalamunda, Western Australia 6076, Australia. For further information, visit the web page at <www.fishrights99.conf.su>.
- There is a new international two year's Master program "International Studies in Aquatic Tropic Ecology" at The University of Bremen, Germany. Applications for 1999/2001 should be submitted by April 30, 1999 to: Professor Dr. Matthias Wolff, Programme Director, Centre for Tropical Marine Ecology (ZMT), Fahrenheitstr. 1, 28359 Bremen, Germany.

Food Drive Continues

Please remember to bring in something for the food drive.



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MSRC SOUNDINGS

Vol. XIV, No. 9

March 22, 1999

Schedule of Events

March 22-28, 1999

MON

TUES

WED

THURS

1330

Faculty Advisory Committee, Endeavour 113

FRI

1230

Marine and Atmospheres Colloquium, Endeavour 120

"Ellis Island"

Larry Swanson, MSRC

SAT

SUN

More Information, address, application, etc. on any of the listed opportunities and events are always on file in the main office.

Announcements and Opportunities

- The Dean John A. Knauss Marine Policy Fellowship National Sea Grant College Federal Fellows Program is accepting applications by early August, 1999. All applications should be submitted the corresponding Sea Grant College Program in their state.
- The University of Delaware's 23rd annual Coast Day will be held on Sunday, October 3, 1999 at the Hugh R. Shap Campus in Lewes. Contact Tracey Bryant at (302) 831-8185 or tbryant@udel.edu for further information.
- The SUNY College at Buffalo is seeking candidates for a tenure-track position at assistant professor level. The position is half-time teaching in the Department of Geology and Planning and half-time research in the Great Lakes Center. Send applications to: Gordon S. Fraser, Chair of Search Committee, Great Lakes Center, 1300 Elmwood Ave., Buffalo, NY 14222. Check www.buffalostate.edu for further information.
- The Woods Hole Oceanographic Institute has several tenure-track positions at assistant, associate or Sr. Scientist levels on Applied Ocean Physics & Engineering. Apply by March 31 to: Human Resources Office, Box54JET59,

Woods Hole Oceanographic Institute, Woods Hole, MA 02543.

- The Center for Biodiversity and conservation, American Museum of Natural History has a summer internship program for undergraduate students. Obtain application forms and further information from Office of Grants and Fellowships, American Museum of Natural History, Central Park West at 79th Street, New York, NY 10024-5192, Fax: (212) 769-5459, Email: bynum@amnh.org.
- The Center for Biodiversity and conservation's Spring Symposium 1999 on "Biodiversity and Climate Change: Conservation in the Face of Uncertainty" will be held on Friday, April 30 and Saturday, May 1, at Kaufman Theater, American Museum of Natural History, New York City. Registration is required prior to April 15, 1999.

Food Drive Continues

Please remember to bring in something for the food drive.

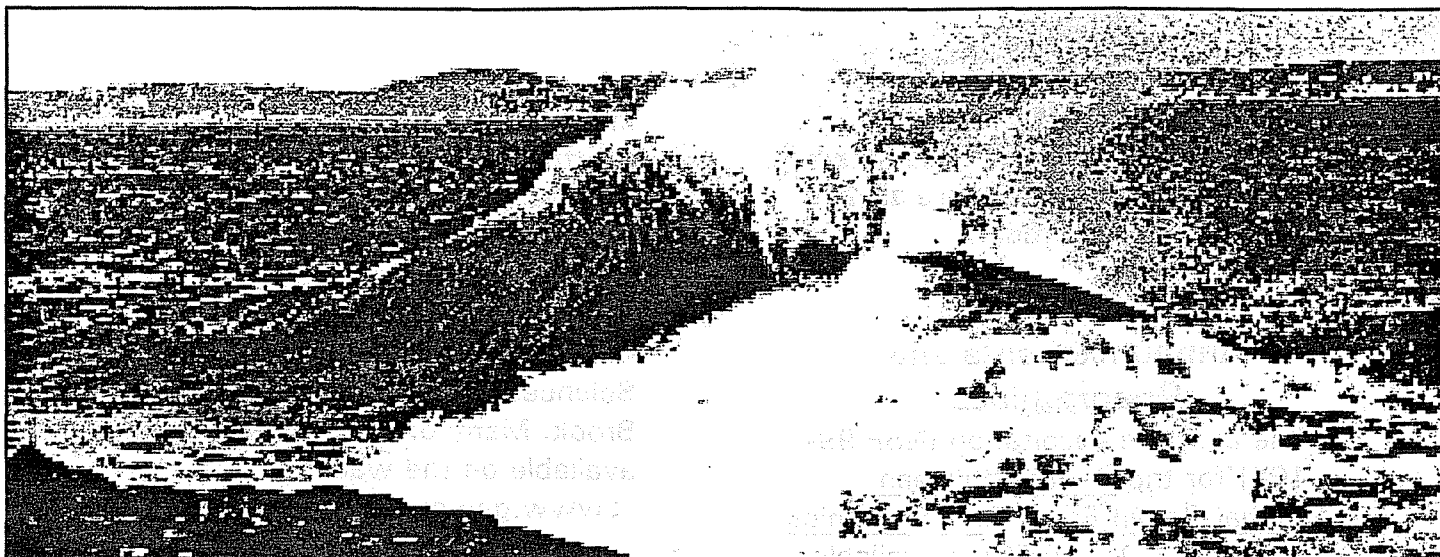


Photo by George Rowland

MSRC SOUNDINGS

Vol. XIV, No. 10

March 29, 1999

Schedule of Events

March 29-April 2, 1999

MON 1100

CANDIDATE SEMINAR, Endeavour 120

"A latitudinal gradient in the structure of rocky intertidal communities:
benthic/oceanic coupling in the northeast Pacific Ocean"

Sean Connolly, U. Arizona

TUES

WED

THURS

Passover

FRI

SAT

SUN

Easter

More Information, address, application, etc. on any of the listed opportunities and events are always on file in the main office.

Announcements and Opportunities

- The program solicitation (NSF 99-100) for the Southern Ocean Global Ocean Ecosystem Dynamics Program (SOGLOBEC) is available at the following NSF web sites:
 1. <www.nsf.gov/cgi-bin/getpub?nsf99100>
 2. <www.nsf.gov/od/opp/start.htm>
 3. <www.nsf.gov/od/opp/proposal.htm>The deadline for proposals is June 15, 1999.
- The New Jersey Maritime Resources at Trenton is seeking candidates in marine biology. For further information, contact: Genevieve Boehm, Maritime Specialist, New Jersey Maritime Resources, PO Box 837, Trenton, NJ 08625-0837.
- The Environmental Division of the Department of Interior at Herndon, Virginia has an oceanographer position open until April 8, 1999. For further information, visit www.usajobs.opm.gov or call Chip Marshall at (703)787-1717.
- The Science Training in Ecology Program (STEP) in the University of West Florida is calling for applications from graduate students and post doctoral associates. Application reviews will be quarterly with expected application deadlines of March 15 and July 15. For further

information, please visit

<<http://www.uwf.edu/~step>>.

- The conference on the "Geology of Long Island and Metropolitan New York" will be held on Saturday, April 24, 1999 from 8:30am to 4:30pm at Earth and Space Sciences Building, SUNY Stony Brook. Many of the abstracts are available on the web at <www.geo.sunysb.edu/lig>.
- An informational symposium for the public on brown tide will be held on Saturday, April 10, 1999 from 8:30am to 3:00pm at Westhampton Beach High School Cafetorium, Westhampton, NY. Pre-registration is required, and the deadline is April 3, 1999. Contact Patrick Dooley, New York Sea Grant at (516) 632-9123 for pre-registration.
- A conference, "Coastal Zone 99", will be held in San Diego, California between July 24 and July 30. Registration can be completed at <<http://omega.cc.umb.edu/~cz99>>.
- Sophomore, biology major looking for a paying lab job during summer. Willing to work up to 20 hours/week. If interested, please contact Annette Vazquez at AMVAZQUE@ic.sunysb.edu.
- A Summer School of Mathematical Biology will take place in Termoli (CB, Italy) between June 6 and June 19, 1999. An updated description of the school may be found at <<http://space.tin.it/scienza/hjcas/biomasch.htm>>.

Food Drive Continues

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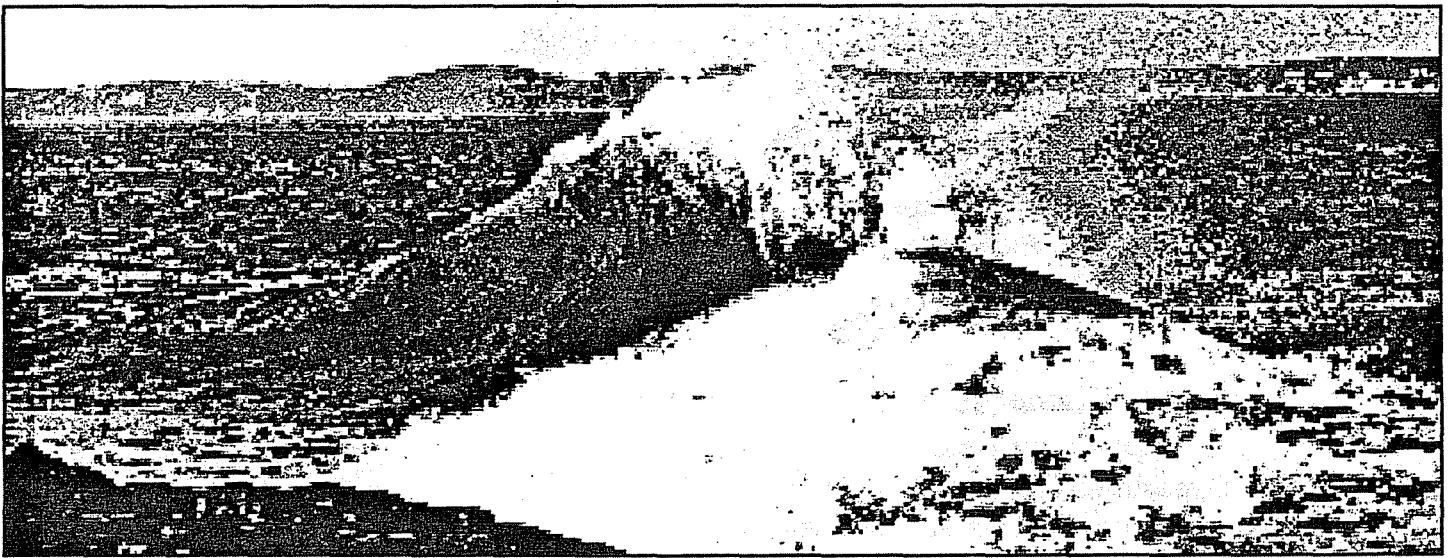


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MSRC SOUNDINGS

Vol. XIV, No. 11

April 5, 1999

Schedule of Events April 5-11, 1999

MON

TUES

WED

THURS

1400

Faculty Advisory Committee, Endeavour 113

FRI

1230

Marine and Atmospheres Colloquium, Endeavour 120

"Three decades of research and monitoring of petroleum pollution of the oceans; present knowledge and challenges for the future"

John Farrington, Woods Hole Oceanographic Inst.

SAT

SUN

More Information, address, application, etc. on any of the listed opportunities and events are always on file in the main office.

Food Drive Continues

Please remember to bring in something for the food drive.

Announcements and Opportunities

- The Department of Earth and Environmental Studies at Montclair State University has a one-year temporary teaching position in geoscience starting in September 1999. Applicants should have a Ph.D. or a Masters degree with substantial teaching experience. Apply to Jonathan M. Lincoln, Associate Professor and Chair, Department of Earth and Environmental Studies, Mallory Hall 350, Montclair State University, Upper Montclair, NJ 07043 by May 15, 1999.
- There is a Post-Doctoral research position open in Biological Oceanography at Columbia University starting on June 1, 1999. To apply, send resume and a statement of research interests via email, Fax, or air-mail to: Carol Guifoyle (carolg@ldeo.columbia.edu) (Fax - 914-365-8155), 16 Geochemistry, Lamont-Doherty Earth Observatory, Route 9W, Palisades, New York 10964.
- The Department of Geology at Wichita State University, Wichita, Kansas is seeking applications to fill a faculty position in paleo-climatology. Apply to: Dr. Collette Burke, Chair, Department of Geology, Wichita State University, 1845 Fairmount, Witchita, Kansas 67260-0027.



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MSRC SOUNDINGS

Vol. XIV, No. 12

April 12, 1999

Schedule of Events

April 12-18, 1999

MON	1030	Candidate Seminar, Endeavour 120 "Spatial heterogeneity, habitat quality and habitat selection fish populations: spatial and temporal dynamics in complex environments" Jeffrey Tyler
TUES	1000	Candidate Seminar, Endeavour 120 "Taxonomic diversity and the marine carbon cycle" Robert Armstrong
WED	1130	TAOS, Endeavour 120 "Environmental Influences on the Rapid Intensification of Hurricane Opal (1995) Over the Gulf of Mexico" Lance Bosart, SUNY at Albany
THURS		DEADLINE TO SEND TAX RETURNS TO IRS
FRI	1030	Candidate Seminar, Endeavour 120 "Predation mortality of larval fish: perspectives from mesocosms and models" James Cowan
	1230	Marine and Atmospheres Colloquium, Endeavour 120 "Seafloor mapping and interactive 3-d visualization: advances and applications" Larry Mayer, Univ. New Brunswick
SAT/SUN		

More Information, address, application, etc. on any of the listed opportunities and events are always on file in the main office.

Announcements and Opportunities

- The University Corporation for Atmospheric Research (UCAR) has the following positions open. Apply online at www.vsp.ucar.edu, or write to: Visiting Scientist Programs, University Corporation for Atmospheric Research, P.O. Box 3000, Boulder, CO 80307-3000.
 1. A Senior Visiting Scientist position to be located at the National Ice Center in Suitland, MD.
 2. A Visiting Scientist position on GIS Analysis and Flood Forecast.
 3. A Postdoctoral Fellow position at UCAR's Mesoscale Prediction Group at AFWA, Offutt Air Force Base, Nebraska.
- Graduate research assistantships are available at the University of Alabama, Huntsville, AL, for students toward M.S. and Ph.D. degrees, beginning Fall semester of 1999 or Spring semester of 2000. Send an email expressing your tentative interests to Dr. Gary Jedlovec (gary.jedlovec@msfc.nasa.gov) and apply for admission to the University of Alabama in Huntsville, Atmospheric Science Department, Huntsville, Alabama 35899. Refer to "GOES Graduate Research Assistantship" when applying. For further information of the department, visit the web site at www.atmos.uah.edu/atmos/.

Food Drive Continues

Please remember to bring in something for the food drive.

Families Walk for Hope

Gina will be participating in the "Families Walk for Hope" on May 15, 1999 to raise money for breast cancer research. If you would like to make a donation, please see Gina by May 13. Checks should be made payable to John T. Mather Memorial Hospital. Thank you.



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MSRC SOUNDINGS

Vol. XIV, No. 13

April 19, 1999

Schedule of Events April 19-25, 1999

MON	1100	Candidate Seminar, Endeavour 120 "Pelagic trophic dynamics inferred by integrating observations with ecosystem models" Alain Vezina
	1530	Candidate Seminar, Endeavour 120 "Molecular insights into the evolution, population genetics, biogeography and systematics of fishes" Jaime Alvarado-Bremer
TUES		
WED		Secretaries Day
	1130	TAOS, Endeavour 120 "Hydrographic variability and near-surface circulation near Pt. Conception, California" Ed Dever, Scripps Inst. of Oceanography
THURS	8:00-1315	BLOOD DRIVE, Endeavour 120 -- Walk-ins welcome
FRI	1030	Candidate Seminar, Endeavour 120 "Mixed stock fisheries and hybrid swarms-estimating the composition of complex population admixtures" John Epifanio
	1230	Marine and Atmospheres Colloquium, Endeavour 120 "Iron-phytoplankton interactions in sea water" Bill Sunda, NOAA, Beaufort
SAT/SUN		

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Announcements and Opportunities

- The Fulbright Scholar Program sponsors U.S. college and university faculty and professionals outside academe to lecture and conduct research around the globe. The Awards for the 2000-2001 Competition have the following application deadlines:
 1. August 1, 1999: Lecturing, Research, and Lecturing/Research Awards;
 2. May 1, 1999: Fulbright Distinguished Chairs in Europe and Canada;
 3. November 1, 1999: Special Programs;



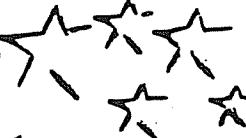


4. January 1, 2000: NATO Advanced Research Fellowships and Institutional Grants.

Further information is available at <http://www.cies.org>.

- A visiting professor at Stony Brook is leaving for vacation and would like to sublet his house in Setauket for the period May 15 to June 27. Please contact barak@math.sunysb.edu.

Food Drive Continues

Please remember to bring in something for the food drive.

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 April 22 between 8:00am and 1:15pm.
That's the date of our next blood drive.



Photo by George Rowland

MSRC SOUNDINGS

Vol. XIV, No. 14

April 26, 1999

SCHEDULE OF EVENTS

April 26-May 2, 1999

MON	1100	Candidate Seminar, Endeavour 120 "Recent developments in ocean biogeochemical modeling: C, N, O, and Fe." James Christian
	1530	Candidate Seminar, Endeavour 120 "Lasers, ICP-MS and ear bones: Investigating the dynamics of fish populations through geochemical analyses of otoliths" Simon Thorrold
TUE	1100	Candidate Seminar, Endeavour 120 "Ephemeral deposition, seabed mixing and fine-scale strata formation in the Lower Chesapeake Bay and York River estuary" Timothy Dellapenna
WED	1130	TAOS, Endeavour 120 "Laboratory Experiments on Low Frequency Waves Trapped Over a Sloping Boundary in a Rotating Stratified Fluid" Dan Codiga, U. Connecticut
THURS	1100	Candidate Seminar, Endeavour 120 "Sediment dispersal and sequence development along active margins: examples from the Ganges-Brahmaputra river delta" Steven L. Goodbred
	1400	Faculty Advisory Committee, Endeavour 113
FRI	0930	Faculty Meeting, Endeavour 120
	1230	Marine and Atmospheres Colloquium, Endeavour 120 "Metal-cyanobacteria interactions in the Sargasso Sea" Jim Moffett, Woods Hole
SAT/SUN		

More Information, address, application, etc. on any of the listed opportunities and events are always on file in the main office.

Announcements and Opportunities

- The Natural Resources Defense Council is seeking a Project Director to provide leadership and coordination for a new comprehensive environmental project to protect the New York-New Jersey Harbor and Bight. Apply to: Harbor/Bight Position, NRDC, 40 West 20th Street, NY, NY 10011.
- The National Marine Fisheries Service, Office of Sustainable Fisheries, US Department of Commerce/NOAA has two Plan Reviewer positions (Fishery Management Specialist) open in its Domestic Fisheries Division. The closing date is April 30, 1999. Detail information about the vacancies is available at <http://www.rdc.noss.gov/~hrmo/va-status.htm>.

Food Drive Continues

Please remember to bring in something for the food drive.



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MSRC SOUNDINGS

Vol. XIV, No. 16

May 17, 1999

SCHEDULE OF EVENT

May 17-31, 1999

MON

TUE

WED, 5/19

1430

Thesis Defense, Endeavour 120

"TIDAL DYNAMICS OF STONY BROOK HARBOR"

Keith Marcoe

THURS

FRI

SAT

SUN

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Announcements and Opportunities

- The **5th Annual Meeting of SETAC (North Atlantic Chapter) and WET (Whole Effluent Toxicology) Training Short Course** will be held on **June 25-26, 1999** in Boston. Posters and papers on environmental chemistry, toxicology, and engineering are wanted. Abstracts due **June 7th** and pre-registration is until **May 24th**. See Adria Elskus for more info (2-8772).
- The Long Island Seaport and Eco Center is looking for a **part-time office manager/ program coordinator** for their Tall Ship Sailing Program. For more information call LISEC 474-4725.
- The **Jane Goodall Institute** announces a position opening in Dar es Salaam, Tanzania, for a **supervisor and coordinator** for the Roots and Shoots Program. Benefits: \$12,000 annually, housing, and vehicle access. For more info contact Megan Nelson or Jennifer Snell at (51) 74320, email: megan@ucc.udsm.ac.tz
- **Two postdoctoral fellowships** are opening at the **Naval Research Laboratory** in early fall, 1999. The two projects are: 1) LINKS- dynamical linkage of the Asian marginal seas, and 2) CoJet- coastal jets driven by buoyancy contrasts created by riverine discharge. For the LINKS position

contact Gregg Jacobs at (228) 688-4720, email: jacobs@nrlssc.navy.mil. For the CoJet position contact Jerry Miller at (288) 688-4169, email: jmiller@nrlssc.navy.mil

- **Louisiana State University** seeks a coastal physical oceanographer for a **9-month, tenure track position** in coastal processes. Selection begins **July 1, 1999**. Submit curriculum vitae, statement of research and teaching interests, and contacts for at least three references including: name, address, phone #, fax, and email to:
Professor William J. Wiseman, Jr.
Coastal Studies Institute
Louisiana State University
Ref #000210
Baton Rouge, LA 70803

Food Drive Continues

Please remember to bring in something for the food drive.

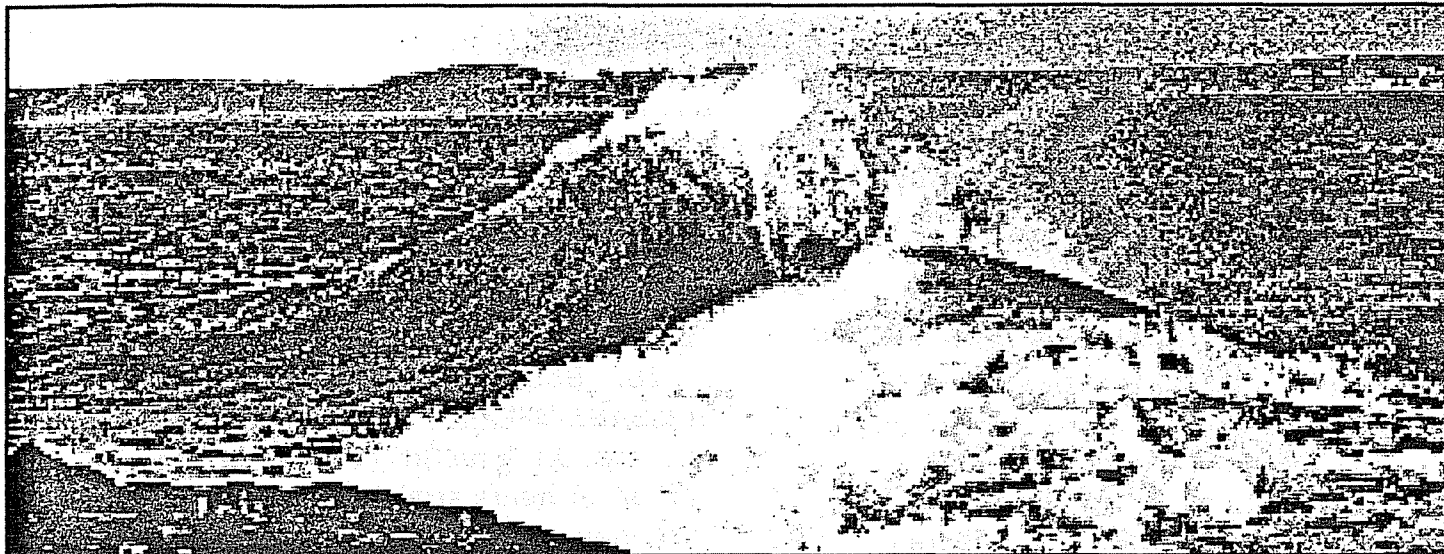


Photo by George Rowland

MSRC SOUNDINGS

Vol. XIV, No. 17

June 1, 1999

SCHEDULE OF EVENTS

June 1999

MON

TUE

WED

THURS

FRI

SAT

SUN, 6/20

FATHER'S DAY

More Information, address, application, etc. on any of the listed opportunities and events are always on file in the main office.

Announcements and Opportunities

- MSRC students Rachel Foster and Michael Ahrens were awarded Sigma Xi travel awards for professional conferences. There were only 13 awards granted throughout the university. Rachel Foster also won the Excellence in Research Award.
- **Postdoctoral opportunities.** The National Health and Environmental Effects Research Laboratory (NHEERL) of the US Environmental Protection Agency (EPA) is seeking candidates for 18 federal post-doctoral research positions during the coming year. NHEERL is EPA's focal point for scientific research on the effect of contaminants and environmental stressors on human health and ecosystems. The preferred candidate will have earned a PH.D from a wide range of disciplinary backgrounds. Appointments for two to three years, salary range of \$33,026 --- \$62,260. Candidates to start before October 1, 1999. The selected candidates will be eligible for a full benefits package. Further information:
<http://www.opm.gov/employ/html/citizen.htm>. The filing deadline is July 9, 1999.
- Short Course/Annual Meeting Announcement. SETAC Foundation and US EPA Whole Effluent Toxicity

(WET) Training June 23-24, 1999. 5th Annual Meeting and Call for Papers. Featuring US EPA, New England Interstate Water Pollution Control Commission, and Massachusetts Water Resource Authority Plenary Speakers June 25-26, 1999.

- **!!!PLEASE HELP!!!** My name is Tal Azoulay. On June 3rd I am going to run for 24 hours straight in order to raise money to fight cancer. I hope to raise \$10,000, and I need your help!!! **Please give whatever you can!!!** All money raised will be given directly to the American Cancer Society. I will be running around the perimeter of JFK High School in Bellmore. I will run as many of these 1.28 mile laps as possible within a 24 hour period beginning at 12 noon on June 3rd. If you have any questions please call: Tal Azoulay 516-379-5105 or Maria Maritato 516-334-5900 at the American Cancer Society. **CHECKS SHOULD BE MADE OUT TO "THE AMERICAN CANCER SOCIETY", AND SENT TO "TAL AZOULAY 1795 ALICE ST. MERRICK, NY 11566"**

Food Drive Continues

Please remember to bring in something for the food drive.