

## BNL Named a Member of EPA's Performance Track Program

BNL has been named a member of the U.S. Environmental Protection Agency's (EPA) National Environmental Performance Track Program (PTP), joining more than 350 U.S. facilities in their commitment to go consistently beyond environmental regulatory requirements.

The PTP was launched in June 2000, and, since then, its members have saved enough energy to power approximately 30,000 households for a year, reduced their use of hazardous materials by nearly 18,000 tons, and cut their solid waste by 176,000 tons.

BNL qualified for the program through its past environmental achievements, continuous commitment to environmental compliance, and implementation of a strong environmental management system (EMS).

"This is an accomplishment not only for the Environmental & Waste Management Services Division (EWMSD), but for the entire BNL staff," said Bob Lee, EWMSD, who completed the extensive performance track membership application with help from John Selva, George Goode, and Debra Bauer, all from EWMSD, and Kathy Geiger, Com-



Standing near the Weaver Road pond on site are some of the BNL staff who have been involved with the Lab-wide effort to qualify for the U.S. Environmental Protection Agency's National Environmental Performance Track Program (PTP). From the Environmental & Waste Management Services Division are (EWMSD): (from left) John Selva, Peter Pohlott, Jeffrey Williams, Bob Lee, Melvin Van Essendelft, Steve Farrone, Tim Green, and George Goode. Not present from EWMSD are: Debra Bauer, Bennie Hooda, and Keith Klaus; and, from Community, Education, Government & Public Affairs: Kathy Geiger.

munity, Education, Government & Public Affairs (CEGPA) Directorate. "Everyone at the Lab is involved in pollution prevention, waste minimization and making sure that BNL is an environmentally friendly institution."

The successful implementa-

tion of an EMS is a crucial qualification for becoming a performance track member. The Lab's EMS is ISO 14001-registered; in 2001, the entire BNL site became the first national laboratory to obtain third-party registration to a globally recog-

nized environmental standard set by the International Organization for Standardization. The key elements of BNL's EMS are: pollution prevention, compliance with regulatory requirements, community involvement in making environmental deci-

sions, cleanup of existing environmental hazards and waste, and continual improvement.

In its application, two of BNL's past environmental achievements were highlighted: water conservation and hazardous (continued on page 2)

## Six Brookhaven Scientists Awarded Tenure

For his "major contributions to a number of different areas in condensed matter physics" and his "deeply insightful and analytical approach" to his research, Physicist Sergei Maslov has been awarded tenure in the Physics Department.

Physics Chair Samuel Aronson and Associate Chair Peter Johnson recommended Maslov for this honor. They lauded his early work, in which he made significant contributions to the field of self-organized criticality, a theory that links the behavior of complex natural phenomena to physics laws. "Previous to his entry, the field had been dominated by numerical experiments. Sergei was able to enhance this field by introducing analytical methods," they said. Aronson and Johnson also praised Maslov's more recent research, studies of correlated one-dimensional magnetic systems and of complex networks such as the internet and the human nervous system. In particular, they said, "Maslov's colleagues can approach him with a problem he has not encountered and he immediately sees the essential physics and contributes to its solution."

Maslov has also shown himself to

*Brookhaven Science Associates (BSA) granted tenure on June 1 to six Brookhaven scientists. They are: Larry Kleinman, Environmental Sciences Department; Vladimir Litvinenko, Collider-Accelerator Department; William Kilgore, Physics Department; Sergei Maslov, Physics; David Morrison, Physics; and Thomas Ullrich, Physics. The Bulletin will feature a description of the accomplishments of each of the recent tenured scientists over the next few weeks.*

### Sergei Maslov Physics Department



Sergei Maslov

be very successful at generating funding for new projects. He helped author a proposal to the National Science Foundation and National Institutes of Health to get funding for studies of molecular networks. He also co-authored the proposal that established the Brookhaven Lab Institute for Theory of Strongly Correlated and Complex Systems.

"From a Laboratory perspective, Sergei's scientific program offers breadth to our theory program and allows BNL to remain at the forefront

in a range of emerging research areas," Aronson said. He cited the 50 papers that Maslov has already authored, including 14 in *Physical Review Letters* and one in *Science*.

Aronson and Johnson concluded, "We believe that Sergei Maslov has put together a substantial body of

important work that has been recognized internationally, and clearly merits tenure."

Maslov received his Ph.D. in physics from Stony Brook University in 1996 and became a research associate in BNL's Physics Department. He was promoted to assistant physicist in 1998 and physicist in 2002. — Laura Mgrdichian

## 396th Brookhaven Lecture

### Martin Blume Looks Ahead on Scientific Journals

From the first *Philosophical Transactions* published on thick, heavy paper by Henry Oldenburg in 1665 to the paper-free versions of *Physical Review* and other such publications appearing on the Internet today, scientific journals have provided scientists the means to spread or learn about the latest ideas and data in their specialized fields. Within the vision of forefront scientific articles' being freely distributed on the Web, however, other "means" must be considered. How can free downloading be balanced against the costs of arranging for peer review, editing, and production?

To discuss many aspects of scientific publications from past to present and how they will evolve in the future, Martin Blume, American Physical Society (APS) editor-in-chief and former BNL Deputy Director and National Synchrotron Light Source Chair, will give the 396th Brookhaven Lecture, on "Scientific Journals — What Does the Future Hold?" The talk will be held at 4 p.m. on Wednesday, September 22, in Berkner Hall. The speaker will be introduced by Robert Crease of Stony Brook University, who is also BNL's Lab Historian. Refreshments are offered before and after this free public lecture, and all are welcome. Visitors to the Lab age 16 and over must carry photo ID.

In following the history of scientific journals and their future, Blume will take the perspective of *Physical Review*, which, starting in 1893 at Cornell University, was published during 1925-51 at the University of Minnesota, and in 1951 moved to

the BNL Physics Department. Now, "across the street" on the west of the William Floyd Parkway, *Phys. Rev.* still retains many BNL ties, including several editors among Lab scientists.

In discussing the future, Blume will focus on topics such as print, peer review and e-print servers, electronic archiving, intellectual property, the Internet, and the economics of publishing.

Blume, who joined BNL in 1962, has given two previous Brookhaven lectures, the 88th, on "A Microscopic View of Phase Transitions", in November 1969, and the (continued on page 2)

All those who wish to accompany the lecturer to a restaurant after the lecture are invited to contact Jean Petterson, Ext. 4302.



Roger Stoutenburgh D0020304



Calendar of Laboratory Events

- The BERA Sales Office is located in Berkner Hall and is open weekdays from 9 a.m. to 3 p.m. For more information on BERA events, contact Andrea Dehler, Ext. 3347; or Chris Carter, Ext. 2873.
- Additional information for Hospitality Committee events can be found at the Recreation Bldg. and at the laundry, both located in the apartment area.
- Contact names are provided for most events for more information.
- Calendar events flagged with an asterisk (\*) have an accompanying story in this week's Bulletin.

— EACH WEEK —

Weekdays: Free English for Speakers of Other Languages Classes

Beginner, Intermediate, and Advanced classes. Various times. All are welcome. Learn English, make friends. See [www.bnl.gov/esol/schedule.html](http://www.bnl.gov/esol/schedule.html) for schedule. Jen Lynch, Ext. 4894.

Mondays: BNL Gospel Choir

5:15-7 p.m. Berkner Hall. All faiths are welcome. [www.bnl.gov/bera/activities/choir/](http://www.bnl.gov/bera/activities/choir/).

Mon., Tues., & Thurs.: Kickboxing

\$5 per class. Mon. & Thurs. noon-1 p.m. in the gym; Tues., 5:15-6:15 p.m. in the gym; Thurs., 5:15-6:15 p.m. in Brookhaven Ctr. Registration is required. Christine Carter, Ext. 2873.

Mon., Thurs., & Fri.: Tai Chi

Noon-12:45 p.m., Brookhaven Center North Room. Adam Rusek, Ext. 5830 or [rusek@bnl.gov](mailto:rusek@bnl.gov).

Monday & Friday: Jazzercise

Noon-1 p.m., Rec. Hall. Preregistration is required. Christine Carter, Ext. 5090.

Tuesdays: Welcome Coffee

10-11:30 a.m., Rec. Hall. First Tuesday of every month is special for Lab newcomers and leaving guests. Cindy Ottemann, 849-2646.

Tuesdays: BNL Music Club

Noon, North Room, Brookhaven Center. Come hear live music. Joe Vignola, Ext. 3846.

Tuesdays: Jiu Jitsu Club

6:30-7:30 p.m. in the gym. All levels, ages 6 and above. \$10 per class. Tom, Ext. 4556.

Tuesdays: Toastmasters

1st and 3rd Tuesday of each month, 5:30 p.m., Bldg. 463, room 160. Guests, visitors always welcome. [www.bnl.gov/bera/activities/toastmasters/default.htm](http://www.bnl.gov/bera/activities/toastmasters/default.htm).

Tuesdays & Thursdays: Aerobics

5:15-6:30 p.m., \$4 per class. Rec. Hall. Pat Flood, Ext. 7886.

Tuesdays & Thursdays: Aqua Aerobics

5:15-6:15 p.m. Eight-week session. \$20 to attend once a week; \$40 to attend twice a week. Ext. 2873 for more information.

Tues. & Thurs: Upton Nursery School

The school is on summer break. Contact Alison Tilt, Ext. 4465, or [tilt@bnl.gov](mailto:tilt@bnl.gov), for information on Sept. enrollment.

Wednesdays: On-Site Play Group

10 a.m.-noon. Rec. Hall. An infant/toddler drop-in event. Parents meet while children play. Kati Petreczky, 821-4131.

Wednesdays: Farmer's Market

11:30 a.m.-1:30 p.m., Berkner Hall parking lot.

Wednesdays: Weight Watchers

Noon-1 p.m. Michael Thorn, Ext. 8612.

Wednesdays: Yoga Practice

Noon-1 p.m., Brookhaven Center. Free. Ila Campbell, Ext. 2206.

Wednesdays: Open Chess Night

5-8 p.m., Rec. Hall. Christine Carter, Ext. 5090.

Wednesdays: Dance Lessons

5:15-8 p.m. Brookhaven Cntr., North Room. BNL Ballroom Dance Club hosts lessons, beginner to adv. John Millener, Ext. 3853.

Thursdays: Reiki Healing Class

Noon-1 p.m., Bldg. 211. Nicole Bernholz, Ext. 2027.

Thursdays: FreshDirect Delivery

3:30-5:30 p.m., Berkner Hall parking lot.

Fridays: Family Swim Night

5-8 p.m. at the BNL Pool. \$5 per family.

Fridays: BNL Social & Cultural Club

6-9 p.m. North Ballroom, Brookhaven Ctr., dance lessons, 9-11:30 p.m. general dancing. Rudy Alforque, Ext. 4733, [rudy@bnl.gov](mailto:rudy@bnl.gov).

— THIS WEEKEND —

Friday, 9/17

\*Dance to Hacks, Trenton Horns

7:30 p.m. Brookhaven Center North Room. Sponsored by the BNL Music Club and BNL Social & Cultural Club. All are welcome. Tickets are \$10 at BERA Sales Office or call Ext. 5257. See notice, page 3.

Saturday, 9/18

\*Camping Club B-B-Q

Noon, BNL Campgrounds by the ball fields. All are welcome to the BNL Camping Club's annual BBQ and membership drive. Free hot dogs, activities for children, dance music, evening movie. Bring own drinks. Reservations are necessary. Tom Seda, Ext. 5350.

\*Hispanic Dance Performance

7 p.m., Berkner Hall. BNL's Hispanic Heritage Club sponsors the Sol y Sombra Dance Company in a program called "Ida y Vuelta: Dances of Spain and Latin America." See also page 3.

Findings in 2002 Nano Workshop at BNL Are No. 1 Accessed on 2003 J. Phys. Chem. Web

According to Prashant Kamat, an associate editor of the *Journal of Physical Chemistry B*, the paper "Charge Transfer on the Nanoscale: Current Status" (*J. Phys. Chem. B* 107 2003, 107, 6668 – 6697\*) was No. 1 of *Journal of Physical Chemistry* articles in 2003 in being accessed via the web 3,215 times. The paper reports on a workshop, "Charge Transfer on the Nanoscale," held in Santa Fe, New Mexico, in January 2002.

The workshop came about when, shortly after stepping down as Chair of Chemistry in 2000, Carol Creutz turned to nanoscience as a new research direction and wanted to reconcile what she knew about the electron transfer between molecules in solution with studies of molecular conductance in nanoscale systems.

Creutz approached Chemical Sciences, the Division of Basic Energy Sciences within DOE's Office of Science that supports chemistry related to the DOE energy mission, for funding for

a workshop on the subject. Funding was awarded in 2001.

Creutz and co-organizers John Miller and Marshall Newton of BNL, Cheri Kagan of IBM and James Yardley of Columbia University recruited the participants and took on the task of putting together the workshop findings for publication in a peer-reviewed journal, which was a condition for receiving funding. Workshop participants, all of whom contributed to the final manuscript, considered the current understanding of electron transport theory and experiment in solution, across interfaces, and through molecules attached to two electrodes, as well as the status of molecular electronics and architectures for energy conversion.

According to Creutz, the workshop was scientifically very rewarding even though the manuscript preparation was painful. She finds herself "bemused" by the outcome, but offers a comment from Yardley: "proves that you can write a paper by committee."



Martin Blume Gives 394th BNL Lecture (cont'd.)

159th, on "Synchrotron Radiation and What You Can Do With It," in June, 1978.

After stepping down from his 12 years as BNL Deputy Director in 1996 to return to the Physics Department, Blume became the APS editor-in-chief in January 1997, retiring from Physics in 2003. Among his honors are the 2003 Advanced Photon Source Arthur H. Compton Award, won



with Doon Gibbs and Denis McWhan of BNL, and Kazumichi Nami-kawa of Gakugei University, Japan, and DOE's E.O. Lawrence Award, 1981. Elected a Fellow of the American Academy of Arts & Sciences, Blume is a Fellow of the American Association for the Advancement of Science and the New York Academy of Sciences, as well as the APS.

— Liz Seubert

Benefit Office Reminder: Proof of Student Status

All medical and dental plan participants are reminded to submit an updated proof of student status to the Benefits Office, Bldg. 185, for the upcoming college semester. Benefits will submit this to the insurance company on your behalf. To be eligible for benefits, children over age 19 must be unmarried, full-time students attending an accredited college or university, and primarily supported by you. For more information, call the Benefits Office, Ext. 2877 or 5126.

BNL Named a Member of EPA's Performance Track Program

waste reduction. From 1995 to the present, the Lab has reduced its use of water by almost half, saving nearly 700 million gallons per year. Much of this savings comes from less reliance on once-through cooling water, expanded use of chilled water, installation of temperature-controlled discharge valves for the Alternating Gradient Synchrotron, and the use of air-cooled refrigeration systems.

In the last decade, BNL's waste generation has been reduced by about 80 percent. Significant reductions have been achieved by funding a digital photographic and imaging system, switching to nontoxic waterborne paints, and enacting proposals submitted by employees under BNL's pollution prevention program.

In addition, as required by EPA, the Lab made four environmental performance commitments for the future: land conservation, reduction of radiological air emissions, reduction of the use of ozone-depleting substances, and reduction of the use of mercury in the workplace.

For the future, BNL plans to

follow its Natural Resource Management Plan, which was adopted in 2003, to restore or enhance the habitat of ten acres per year of its 5,300-acre site. The plan calls for the "greening" of bare areas with endemic vegetation, restoring former building plots with native grasses and plants, and conducting prescribed fires to reduce the flammable loading of the forest floor.

BNL also made a commitment to the EPA to reduce air emissions from the Brookhaven Linac Isotope Producer (BLIP), a facility that produces short-lived radioisotopes that are used for medical diagnostic procedures. In FY2003, Leonard Mausner, Medical Department, was awarded funds under BNL's pollution prevention program to fabricate a sealing shroud to isolate cooling water from air in BLIP's exhaust system. The shroud slows the diffusion of humidity from cooling water into the air stream, effectively prolonging the decay time for gaseous O-15 and C-11 radionuclides, thereby reducing emissions. By 2006, a 30 percent reduction in emissions, which are

BSA Noon Recital Daedalus String Quartet, 9/29

On Wednesday, September 29, all are invited to the BSA Noon Recital in Berkner Hall, where the award-winning Daedalus Quartet will play music by Bach and Sibelius.

The Quartet, whose members hold degrees from Juilliard, Curtis, the Cleveland Institute, and Harvard University, are: brother and sister violinists Kyu-Young and Min-Young Kim, and cellist Raman Ramakrishnan, who all three grew up in East Patchogue; and violist Jessica Thompson from Minneapolis. Noon recitals are free and open to the public. Photo ID is required for BNL entry by visitors of age 16 and over.

Lectures on 'Vedanta' Indian Philosophy, 10/11

On Monday, October 11, all are welcome to attend two free lectures on Vedanta, the ancient philosophy of India. Sponsored by BERA's Indian American Association (IAA) and Asian Pacific American Association (APAA), the lectures will be given by Swami Parthasarthy, acclaimed as the world's foremost exponent of Vedanta. At Berkner Hall, 4-5:15 p.m., Parthasarthy will discuss "Science of Life: Life and its constituents, subjective and objective science, structure of the human personality, intelligence vs. intellect, the power of the mind. The Self within: The Supreme Enlivening Principle." Then, on the same day, at the Wang Center, Stony Brook University, 6:30-7:45 p.m., he will talk on "Life in Focus." To join a group who will have dinner at the Curry Club at 8 p.m., call Ila Campbell, Ext. 2206, by October 7.

TIAA-CREF Retirement Counseling, 9/29, 30

A TIAA-CREF representative will visit BNL on Wednesday, September 29; and Thursday, September 30; to answer employees' questions regarding the TIAA-CREF retirement plan. Questions might be: TIAA and CREF differences; allocating funds between TIAA and CREF; options, flexibilities with TIAA-CREF; and retirement options. For a 45-minute appointment, call Duane Walden, (800) 842-2733, Ext. 7289.

Retirement Planning Seminar, 9/28

Join representatives from TIAA-CREF on Tuesday, September 28, from noon to 1 p.m. in Berkner Hall where they will present "Retirement Distribution Flexibilities," a Money Talks seminar to present BNLees with information on: how to evaluate your retirement income needs, opportunities to save more, asset allocation strategies, TIAA-CREF income options, and helpful web tools and individual counseling options. Check your mailbox for registration forms. For more information, contact Joyce Wund, Ext. 7516.

ANS Meeting, 9/22

At the next meeting of the Long Island Chapter of the American Nuclear Society (LIANS), the speaker, Brian Boyer of BNL's Department of Nonproliferation & National Security, will talk on "Development of Chernobyl Unit 4 'Shelter' Safeguards Concepts and Approaches." The meeting will be held on Wednesday, September 22, at the Brick House Brewery and Restaurant, 67 West Main Street, Patchogue. Complementary appetizers (cash bar) will be served at 6 p.m., and dinner at 7 p.m. Boyer's talk will begin at 8 p.m. The dinner, with salad, entrée, dessert, and beverage, is \$20 per person. Reserve by Monday, September 20, by calling Lap Cheng at Ext. 2336 and leaving a voice message.

(cont'd.)

already well below EPA standards, is expected.

Reducing the use of ozone-depleting substances, BNL's third commitment to EPA, is well under way with the maximum use of the Lab's centrally chilled water system and replacement of ozone-depleting refrigerants and fire suppressants with those that have low or no ozone-depleting potential. Also, BNL is completing a plan to reduce the use of ozone-depleting materials in research applications. By 2006, the Lab plans to reduce the use of ozone-depleting substances by almost 50 percent.

BNL has a long history of reducing mercury in the workplace, and has promised EPA that it will continue its efforts, which include a mercury thermometer and equipment exchange program, a fluorescent bulb replacement program and other environmental restoration efforts to reduce mercury in the environment. BNL has committed to reducing its approximately 1,250 pounds of elemental mercury in its inventory to 250 pounds by 2006.

Part of a successful EMS plan involves keeping the community informed and seeking input from the public on environmental policies and actions. BNL has a well-established community involvement policy that outlines the process for identifying and responding to community concerns and interests. Under the direction of CEGPA, Lab personnel meet with various community groups, such as the Community Advisory Council, an independent group consisting of 32 organizations, on a regular basis.

As a performance track member, BNL is eligible for numerous program benefits, including administrative and regulatory incentives, which cut paperwork, increase flexibility, and help focus on environmental improvement. Members also have access to the Performance Track Network, a partnership with trade associations, membership organizations, nongovernmental organizations, and other government agencies. BNL also may become a mentor to other organizations that wish to apply for performance track membership.

— Diane Greenberg



Fall Series of Fitness Classes Begin

Registration has begun for fall fitness classes at BNL. The following classes begin the week of September 27 and run for 8 weeks:

- Pilates**  
Monday at Noon- Gym  
Wednesdays at 5:30 p.m. in the Rec Hall  
\$50 for once a week/\$60 for twice a week  
Scheduled to begin Monday 9/27 & Wednesday 9/29
- Aqua Aerobics**  
Tuesdays & Thursdays from 5:15 to 6:15 p.m. at the Pool  
\$20 for once a week, \$40 for twice a week.  
Classes are tentatively scheduled to begin on 9/28 & 9/30/04.

- Jazzercise**  
Tuesdays & Thursdays from noon to 1 p.m. at the Rec Hall  
\$88 per session-twice a week, plus you may use the membership at any Jazzercise location in Shirley, Miller Place, Port Jefferson, Holbrook, and Farmingville.  
Scheduled to begin on 9/28 & 9/30/04.

Advanced registration is required for these classes. For registration information, contact Christine Carter, Ext. 5090.

The following classes are either Free or Pay-As-You-Go:

- Yoga (Free)**  
Mondays & Wednesdays at noon in the Brookhaven Center North Room  
Contact Ila Campbell, Ext. 2206 or ila@bnl.gov
- Reiki Healing Circle (Free)**  
Thursdays in the Bldg. 211 Conference Room  
Contact Nicole Bernholc, Ext. 2027 or bernholc@bnl.gov
- Tai Chi (Free)**  
Mondays, Wednesdays & Fridays, noon to 1 p.m. in the Brookhaven Center  
Contact Adam Rusek, Ext. 5830
- Cardio KickBoxing**  
\$5 per class -pay as you go  
Tuesdays at 5:15 p.m. in the Gym  
Thursdays at noon in the gym  
Thursdays at 5:15 p.m. in the Brookhaven Center
- Jui Jitsu**  
Tuesdays from 6:30 to 7:30 p.m. in the Gym  
Contact Tom Baldwin, Ext. 4556 or baldwint@bnl.gov for information and fees
- Aerobic Fitness**  
Tuesdays & Thursdays at 5:15 p.m. in the Rec Hall  
10 Classes for \$40, or \$5 per class - Pay as you go  
Contact Pat Flood, Ext. 7866 or flood@bnl.gov

Bike Tour of NYC For MS Society, 10/17

Volunteers are invited to join a team from BNL planning to participate in a bike tour for the Multiple Sclerosis Society of New York, with rides of 30, 60, and 100 miles in and around Manhattan and New Jersey. The Asymptotic Freedom Riders of BNL have been participating in this event for several years and are welcoming more people.

Team T-shirts and support will be provided by the BNL Volunteers In Partnership (VIP) program. Other contributions for the event are also welcome. Contact: Ofer Rind, rind@bnl.gov or Ext. 6299.  
Note: For information on the BNL VIP program and how it may help support the volunteer efforts of BNL employees, contact Elaine Lowenstein, Ext. 2400 or elowenst@bnl.gov.

In Memoriam

Ernest Guettinger, who, after 37 years' service to the Lab, had retired from the Reactor Division on September 30, 1985, died at age 78 on April 30, 2004. He had joined BNL as a Grounds laborer on June 28, 1948, and, moving to the Reactor in 1949, had been promoted almost yearly from technician C to pile operator D through A, 1949-55; a junior, then associate technical specialist by 1955-58; Staff Area Supervisor 1958-1968; and his last position of Reactor Shift Supervisor in 1968.

Attn: Voters, 9/22

In 2000, only 60 percent of the U.S. voted. To help improve on this record, the League of Women Voters will be at Berkner Hall on Wednesday, September 22, 11:30 a.m.-1:30 p.m., to supply all potential voters with information on registration, absentee ballots, etc.

75 Needed for Softball League Party, 10/8

The BERA Softball League end of season party has been scheduled to take place at Rock Hill Country Club in Manorville on Friday, October 8, 7-11p.m. The cost is \$30 per person and includes a buffet dinner and DJ by "Gemini II." There will be a cash bar. Send your checks, payable to BERA Softball, to Rich Scheidet, Bldg. 134C, no later than September 24. The organizers need to guarantee 75 people, so get those checks in early!

ARRIVALS & DEPARTURES

- Arrivals**
- Jennifer Bohon ..... Biology  
Douglas Caracappa ..... ES/WM  
David Cortijo ..... ITD  
Danielle Delosh ..... Medical  
Nicholas Flavin ..... Medical  
Craig Johnson ..... CFN  
Thomas Maloney ..... Medical  
Takao Sakaguchi ..... Physics  
Danielle Williams..... Medical  
Feng Wuan ..... Physics

- Departures**
- Victor Garza ..... Chemistry  
Mariola Sullivan ..... Plant Eng.

On-Site Service Station  
Tip of the Month

As cold weather approaches, batteries are subject to failure. If you have a 1999 vehicle with the original battery, it is at the end of its useful life and should be changed. If you are not sure, the on-site station, Upton Industries, Inc., will be glad to test it. The station carries a complete line of Delco professional series batteries. For more information, call Ext. 4034.

Hurry to the Hackensacks!  
Live Music, Dancing Tonight, 9/17

The BNL Music Club and the BNL Social & Cultural Club will sponsor an evening of dancing, sophisticated fun, and high energy, tonight, Friday, September 17, at 7:30 p.m., featuring The Hackensack Men and The Trenton Horns.

Ten talented professionals, the Hacks include two front men, drums, bass, guitars, piano, percussion and a three-piece horn section — and they dance as well as they play. The Hacks get your feet tapping to the best of live soul, R&B, swing and rock & roll such as the music of the Temptations, Sam & Dave, Wilson Picket, and the Blues Brothers. To facilitate dancing, the show will be held in the Brookhaven Center North Room. All tickets are \$10. Purchase tickets at the BERA Sales Office or at the door.

Hispanic Dance Performance, 9/18  
Sol y Sombra performs Flamenco Music and Dance



BNL's Hispanic Heritage Club will sponsor a Hispanic dance performance in Berkner Hall on Saturday, September 18, at 7 p.m., featuring the Sol y Sombra Dance Company in a program called "Ida y Vuelta: Dances of Spain and Latin America." Advance-sale tickets at the BERA Sales Office in Berkner Hall cost \$12 for adults and \$6 for children under age 10. At the door, tickets cost \$15 for adults and \$8 for children under 10. For more information, call Ext. 3347.

Walk to Fund Cancer Research

The 11th Annual Walk for Beauty will be held on Sunday, September 19, in Stony Brook. The annual 4/6 kilometer walk through scenic, historic areas of the village raises funds for breast and prostate cancer research at Stony Brook University.

At the Lab, the Women's Program Advisory Committee is gathering a BNL team to "walk the walk." A registration form, walker sponsor sheet, and driving directions, are available at www.bnl.gov/diversity/womens%20new.asp. All participants are responsible for their registration and fee of \$20 or \$50 for sponsors. If you have any questions or would like to help, contact Stasia Scocca, Ext. 3979 or scocca@bnl.gov.

BNL Camping Club B-B-Q Tomorrow, 9/18

All BNLers are welcome to attend the BNL Camping Club's annual bar-b-que and membership drive on Saturday, September 18, at noon in the BNL Campgrounds by the ball fields. There will be free hot dogs, activities for children, dance music by D.J. Ray Dumont, and an evening movie. Bring your own drinks. Reservations are necessary and can be made by contacting Tom Seda, Ext. 5350.

Join In With BERA!

Log on to www.bnl.gov/bera to see all discounts, events, and BERA news. Seats are available for the following:

- **Sunday, 9/19 - Ellis Island/Statue of Liberty**  
8:30 a.m.-5 p.m. \$25 adults, \$20 children.
- **Sunday, 9/19 - Liberty Basketball**  
4 p.m. at Madison Square Garden. \$24 each ticket. No bus.
- **Sunday 9/26 - NASCAR @ Dover, Delaware**  
NEXTEL Cup 400, \$110 per person, mid-grandstand seats, luxury bus, snacks. See www.nascar.com/.
- **Saturday, 10/2 - Three Long Island Wineries**  
10 a.m.-3 p.m. \$45 per person: wine tasting, winery tour, lunch, stop at farm stand.
- **Saturday, 10/16 - Culinary Inst. of America, Vanderbilt Mansion**  
\$52 per person. Hudson valley, fall foliage, gourmet lunch, mansion tour, luxury bus.
- **Thursday, 11/11, Veterans' Day - Museum Mile, New York City**  
9 a.m.-5 p.m. \$10 per person for luxury bus. You choose and pay for museums. See links at www.bnl.gov/bera/recreation/events.asp.

October Is Healthfest Month

Healthfest, BNL's's annual health, fitness and safety fair, is being expanded throughout October, starting with "Safety First on the 1st," followed by an agenda of walking, running, biking, swimming, humorous videos, a cooking demo by Flik, a seminar on stress management, and more. Watch for more details.

Long-Term Care Planning Seminar, 9/30

Join representatives from American Express Financial Advisors, Inc. on Thursday, September 30, at 5:30 p.m. in Berkner Hall, Room B, where they will present the "Money Talks" financial and retirement planning seminar "What You Need to Know About Long Term Care Planning."

Topics include: Different types of nursing home care, alternative options to a nursing home, Medicaid income limits, gifting and look-back periods, spouse's financial responsibility, options to protect your estate, gift assets to individuals/trusts, and life estate planning.

Check your mailbox for registration forms. Return completed forms to Joyce Wund, Bldg. 185, by Thursday, September 16.

Calendar

(continued)

Sunday, 9/19

- \*Bronx Zoo Trip**  
9 a.m. - 6:30 p.m. Bus tickets cost \$10/ adult, \$5/child of 2-12, under 2, free, advance reservation necessary. Monique de la Beij, mdlabey@optonline.net or 399-7656. (Zoo admission: \$11/adult, \$8/child of age 2-12.)
- \*Walk for Beauty, Aid Cancer Research**  
Join the Lab team led by the BNL Women's Program Advisory Committee in a 4/6 kilometer walk to aid research on breast and prostate cancer. See notice, below left.

— WEEK OF 9/20 —

Monday, 9/20

- IBEW Meeting**  
6 p.m. Centereach Knights of Columbus Hall, 41 Horseblock Road, Centereach. A meeting for shift workers will be held at 3 p.m. in the union office. The agenda includes regular business, committee reports, and the president's report.

Tuesday, 9/21

- GLOBE Meeting**  
The Gay, Lesbian, and Bisexual Employee Club at BNL will hold its monthly meeting to discuss issues relating to on-the-job discrimination and harassment. This meeting is limited to employees only. For the meeting's time and location, contact Debbie Bauer, Ext. 5664. For more information about the GLOBE club, see www.bnl.gov/bera/activities/globe.

Wednesday, 9/22

- \*Brookhaven Lecture**  
4 p.m. Berkner Hall. Martin Blume, BNL and American Physical Society, will talk on "Trends in Scientific Publishing." All are welcome to this free public event. See story, page 1.

— WEEK OF 9/27 —

Tuesday, 9/28

- \*Retirement Planning Seminar**  
Noon-1 p.m., Berkner Hall. Join representatives from TIAA-CREF as they present the Money Talks Seminar "Retirement Distribution Flexibilities." Check mailboxes for registration forms. See page 2. Joyce Wund, Ext. 7516.

Wednesday, 9/29

- Costco Wholesale Club Demo**  
11 a.m.-3 p.m., Berkner Hall. Costco Wholesale Club (Price Club) will present BNLers with special offers, including a \$45 annual membership that includes two membership cards and an extra \$10 cash card. Kendra, 366-1506.
- \*BSA Noon Recital - String Quartet**  
Noon. Berkner Hall. Daedalus String Quartet plays Bach, Sibelius. All are welcome to this free recital. See page 2.

Thursday, 9/30

- \*Long-Term Care Planning Seminar**  
5:30 p.m., Berkner Hall, Room B. Join representatives from American Express Financial Advisors, Inc. as they present the "Money Talks" financial and retirement planning seminar "What You Need to Know About Long Term Care Planning." Joyce Wund, Ext. 7516.

— WEEK OF 10/4 —

Tuesday 10/5

- Caring Friends Meet**  
Noon, Berkner Hall, Room D. All are welcome to join an informal support group serving as a resource for individuals experiencing grief following the loss of a loved one. Pat Hein, Ext. 3962, and Gerry Van DerLaske, Ext. 3476.

Thursday, 10/7

- BNL Career Network Group Meeting**  
Noon, Berkner Hall, Room A. All are welcome. Cathy Wehrmann, Ext. 7823.

Friday, 10/8

- \*BERA Softball League Party**  
11 p.m., Rock Hill Country Club in Manorville. See notice at left.

Note: This calendar is updated continuously and will appear in the Bulletin whenever space permits. Submissions must be received by the preceding Friday at noon to appear in the following week's Bulletin. Enter information for each event in the order listed above (date, event name, description, and cost) and send it to bulletin@bnl.gov. Write "Bulletin Calendar" in the subject line.



Environment, Safety, Security & Health  
Final OHSAS 18001 Safety Audit, 9/22-24



This is the last of a four-part series intended to help Lab staff understand how BNL's Environment, Safety & Health (ESSH) policy commitments apply to all employees. The complete policy is available on the Environment, Safety, Health & Quality Directorate (ESH&Q) website at <http://www.bnl.gov/ESHQ/ESSH.asp> or via the A to Z site index under Environment, Safety & Health Policy.

Below are highlights of ESSH policy:

- 1. We are all responsible for safety
- 2. Consider the safety of others
- 3. Integrate ESSH into our research and operations
- 4. Comply with BNL ESSH requirements
- 5. Reduce risks, conserve resources, and prevent pollution
- 6. Assist stakeholders with their ESSH needs
- 7. Participate in community and government initiatives.

As part of the process for three pilot organizations (the Central Fabrication Services Division, the Collider-Accelerator Department and the Plant Engineering Division) to achieve Occupation, Health, Safety Assessment Series 18001 Registration (OHSAS 18001), the Lab will undergo a final audit during September 22-24. The pilot organizations are receiving support from the ESH&Q Directorate. The audit will be conducted by NSF (National Sanitation Foundation) International Strategic Registrations, Ltd. If the audit is successful, and OHSAS 18001 registration is achieved, BNL will be the only lab in the DOE complex to have elements of its operations achieve such status. OHSAS 18001 is designed to be compatible with internationally recognized management systems and standards such as ISO 14001, the system designed for environmental stewardship. The Lab achieved ISO 14001 registration in 2001.

At the request of Lab Director Praveen Chaudhari, the OHSAS 18001 pilot project team has developed new training modules for managers and workers, conducted job risk assessments and facility risk assessments with input from workers, and updated policies and procedures that will lead to improved safety performance.

Says Patricia Williams, leader of the pilot project team, "We have found that the workers value the changes when they are directly involved in the decision-making process. We will continue to encourage two-way communication between managers, supervisors and workers in order to make the Lab a safe and secure place to work."

Any questions regarding OHSAS 18001 Registration or Occupational Safety and Health (OSH) issues may be directed to BNL's OSH management representative James Tarpinian, Assistant Laboratory Director for ESH&Q, Ext. 8370 or [tarpinian@bnl.gov](mailto:tarpinian@bnl.gov).

Classified  
Advertisements

OPEN RECRUITMENT – Opportunities for Laboratory employees and outside candidates.

MK3152. SCIENTIFIC STAFF POSITION - The Center for Functional Nanomaterials (CFN) at Brookhaven National Laboratory (BNL) has an opening for a scientific staff position in the area of experimental nanocatalysis. Initial rank is open, and nominations for appointments at a senior level will be considered. A Ph.D. in chemistry, chemical engineering or a related field with at least two years of postdoctoral experience is required. Candidates will be expected to utilize unique facilities of the CFN to develop a vigorous research program that is highly coupled to other activities at BNL. Preference will be given to candidates with expertise with *in situ* techniques for characterizing the structure and reactivity of catalytic systems. Particularly desirable research directions will provide complementary links to the existing BNL catalysis research programs. (see <http://www.cfn.bnl.gov/research/nanocatalysts>, <http://www.chemistry.bnl.gov/nanocatalysts>, and [www.chemistry.bnl.gov/SciandTech/CRS](http://www.chemistry.bnl.gov/SciandTech/CRS)). Applicants at a junior level should provide names of three referees and a short (maximum 2 pages) research proposal. For full consideration submit your application by December 15, 2004 to: Nanocatalysis Search Committee, Center for Functional Nanomaterials, c/o J. Thompson, Bldg. 555, Brookhaven National Laboratory, Upton, NY 11973. Center for Functional Nanomaterials.

MK4164. POSTDOCTORAL RESEARCH ASSOCIATE – Requires a Ph.D. in chemistry, physics, material science, or chemical engineering, and extensive experience in UHV STM, surface science, photoelectron or IR spectroscopy of surfaces. Will perform experimental studies of supported nanoparticles catalysts using STM, photoelectron, thermal desorption and IR. Under the direction of J. Hrbek, Chemistry Department.

NS4185. ENVIRONMENTAL SCIENCE ASSOCIATE III (P-3) - Requires a bachelor's degree or higher in an engineering or science discipline, excellent oral and written communication skills, and knowledge of personal computer operations. The ability and willingness to climb and work on towers that are up to 100 ft. tall and to adopt a flexible

work schedule with occasionally protracted hours, that may include weekends, is necessary. Experience in construction trades, electronics, and maintenance of personal computers is highly desirable. Responsibilities include identifying, prioritizing, and accomplishing objectives under minimal supervision; and interacting, both verbally and in writing, with scientists, trades people and other professionals. Will have daily responsibility for facility operation and maintenance, analyzing operational data, preparing operating reports and providing a key interface between facility operations and the scientific user community. Will supervise temporary and contract employees and have oversight of outside contractors. This full-time position is located near Chapel Hill, NC, at the Free-Air Carbon Transfer & Storage (FACTS-1) facility in the Duke University Research Forest. Environmental Sciences Department.

Motor Vehicles & Supplies

- 04 TOYOTA COROLLA - a/t, a/c, p/s, p/b, p/w, under warranty, take over pymts., 23K mi., \$12,000. Chris, Ext. 4237 or 225-5680.
- 02 FORD RANGER XLT - 5spd, a/c, p/s, p/b, pw, 4wd, cd, c/c, loaded, mint cond., 24K mi., \$16,500. Bill, Ext. 399-0676.
- 02 HONDA ACCORD LX COUPE - a/t, a/c, p/s, p/b, pw, anti theft, excel cond., 18K mi., \$13,900. Yongbin, Ext. 2835.
- 02 HONDA CIVIC EX - a/t, loaded, sunroof, excel cond., 30-35 mpg, 32K mi., \$12,500. Ted, Ext. 7992 or 331-4820.
- 01 FORD RANGER - a/t, a/c, c/c, Edge model, 6 disc cd, alloy, 4L, extended warr., more, 52K mi., \$9,300. Artie, 368-3432.
- 00 DUTCHMAN 5TH WHEEL TRAILER - loaded, supreme model, sleeps 8, 30'L, high profile, ask \$21,000. Pam, 922-9015.
- 00 NISSAN QUEST, SE VAN - a/t, a/c, p/s, p/b, pw, rear a/c, ext. warr., more, 86K mi., \$9,000. Bob, Ext. 3148 or 689-5948.
- 99 DODGE CARAVAN LE - a/t, a/c, p/s, p/b, pw, V6, 3.3L, remote start, more, 82K mi., \$5,900. John, Ext. 8082 or 929-8204.
- 99 GMC VAN CONVERSION - 1 yr. warr., loaded, excel. cond., 50K mi., \$13,250. Robert, 929-3092.
- 98 CHRYSLER TOWN & COUNTRY - mint cond., ext. warr., bumper-bumper warr. 100K mi., ask \$8,200. John, 744-4557 eve.
- 98 SATURN SC1 - 5spd, a/c, new tires, excel. cond., 98K mi., \$3,300. Beth, 821-9073.

- 97 JEEP WRANGLER SE - 5spd, p/s, new soft top & tires 98K mi., \$5,200. 926-0246.
- 97 NISSAN ALTIMA - 5spd, a/c, all pwr., cd, moonroof, gd. cond., 147K mi., \$3,100. Leonard, Ext. 4457.
- 97 PLYMOUTH GRAND VOYAGER - a/t, a/c, p/s, p/b, pw, 2 sliding drs., new brakes, 179K mi., \$3,200. Steffen, Ext. 2079.
- 96 CHEVY EXPRESS CONVERSION VAN - a/t, a/c, p/s, p/b, p/w, TV/VCR, bed, more, 103K mi., \$6,200. Joann, Ext. 2238 or 878-8263.
- 96 FORD WINDSTAR - well maintained, 66K mi., \$3,900. Terry, 698-7434.
- 96 PLYMOUTH VOYAGER VAN - a/t, a/c, p/s, p/b, p/w, cd, new tires, excel. cond., 80K mi., \$3,200. Marie, 345-6511.
- 95 MERCURY GRAND MARQUIS GS - a/t, a/c, p/s, p/b, p/w, 4dr., gar., excel. cond. orig. owner, 92K mi., Diana, 588-8492.
- 94 JEEP GRAND CHEROKEE LAREDO - 4x4, V8, tow pkg., leather, v.gd. cond., 156K mi., \$3,200. Tom, Ext. 7805 or 848-9485.
- 94 TOYOTA CAMRY - a/t, a/c, p/s, p/b, p/w, c/c, 4cyl., air bags, excel. cond., 4dr., 149K mi., \$3,295. John, 475-5543.
- 93 FORD BRONCO - a/t, a/c, p/s, p/b, p/w, runs well, body in v.gd. cond., 134K mi., \$2,500. Jim, Ext. 4696.
- 93 HONDA ACCORD - a/t, a/c, p/s, p/b, p/w, well maint., runs well, orig. owner, high mi., \$3,500/neg. Yu-Shin, Ext. 4388.
- 93 LINCOLN TOWNCAR - a/t, a/c, p/s, p/b, pw, leather int., all pwr., 10-disc cd, runs well 67K mi., \$3,200. Mike, 878-8585.
- 93 PONTIAC BONNEVILLE - a/t, p/s, p/b, pw, sunroof, well maint., runs well, 167K mi., \$1,000. Ben, Ext. 4299 or 689-7326.
- 92 CHEVY BLAZER S-10, gd. cond., 4wd, 153K mi., \$2,000. Tom, Ext. 3085 or 744-4535.
- 92 CHEVY SUBURBAN - 4x4, gd. cond., maint. rec., many new parts, 237K mi., \$2,800. Chris, Ext. 2024 or 395-6112.
- 92 FORD TEMPO - 4dr. sedan, am/fm, excel. running cond., brakes & tires, 1 yr., 68K mi., ask \$1,600. Ed, 929-4522.
- 91 CHEVY CAVALIER - 4dr., a/t, p/s, dk. blue, runs well, Moving, must sell. \$500, Victor, 281-1441.
- 91 PLYMOUTH GR. VOYAGER SE - a/t, a/c, p/s, p/b, new radiator & belt, runs well, 172K mi., \$750/obo. Werner, Ext. 2172.
- 90 HARLEY DAVIDSON - Softtail Custom, 5spd, chrome, toolbox, tach, new brakes, more, 10K mi., \$12,000. Rex, 872-4804.
- 90 VOLVO 240DL - a/t, a/c, p/s, p/b, p/w, cd player, new tires, excel. cond., 160K mi., \$2,500. Ted, 776-0205.
- 89 ALJO ALY CAMPER - 16' sleeps 4, a/c, h/w, heat, new refrig/awning/tires, shower, extras, \$3,500. Ron, 516-982-5252.
- 88 FORD BRONCO II - a/t, p/w, 4wd, 110K mi., \$1,000. Bob, 289-1834.
- 88 FORD RANGER - a/t, a/c, p/s, p/b, 4x4, new trans. & eng., new parts, more, 212K mi., \$3,000. Joann, Ext. 2238 or 878-8263.
- 80 CHEVY S-10 PICK UP - a/t, p/s, p/b, new tires/shocks/calipers, reliable, 87K mi., \$700. Stephen, Ext. 2757 or 924-3944.
- 76 HONDA 750CC-K - 5spd, classic inline four, new brakes, rear tire, 23K mi., \$1200. Frank, Ext. 2022 or 586-0779.
- TIRES - 2-Dunlop 215x55xH16, \$10/ea; 2 Dunlop 15" mounted on rims, \$20/ea. Steve, Ext. 4719.

Boats & Marine Supplies

- 25.5' BAYLINER CIERRA - '87, 8cyl., full canvas, aft. cabin, sleeps 6, full kit., runs v.gd., extras. Tirre, Ext. 3288 or 281-6759.
- 23' CHECKMATE - '86 Convincer w/trailer, cuddy cabin, 500hp, 70+ mph, excel. cond., Bob, 929-4753.
- 23' COBIA - '86 Galaxy w/trailer, cuddy cabin w/head, 190 Mercury i/o, sleeps 4, \$2,500. Lois, 929-4753.
- 22' CRUISER - '80 Cuddy Cabin w/trailer, 350 Chevy motor, v.gd. cond., extras, \$5,550. Michael, Ext. 5262 or 284-2277.
- 21' PROLINE - '97 walk-around, cuddy cabin, windless anchor, Merc. i/o, low hrs., new Bimini top, \$17,000. Carrie, 889-5302.
- 17' MICRORAFT - '87 Aluminum w/ trailer, rebuilt 30hp Mariner, extras, \$1,500. Joann, Ext. 2238 or 878-8263.
- 19' GRADY WHITE TOURNAMENT - '84, Magic Kit trailer, 130hp, Yamaha less than 75 hrs., VHF, more, \$10,000. 878-8302.
- 10' FUNBOAT - '90 Waverunner w/trailer, 30hp, Tahatsu: complete rebuild '04, more, \$1,800, Tirre, Ext. 3288 or 281-7720.
- 6' DINGHY - '02 homemade, wooden, \$100. Dejan, Ext. 3078.

Furnishings & Appliances

- BEDROOM SET - \$150; l/r set, \$400; roll top desk, \$50; d/r table, \$75; kit. island, \$50; entertainment ctr., \$25 Bill, 732-9102.
- BED SIDE BOARD - to keep youngsters from falling out of bed, \$5. John, Ext. 4028.
- CHAISE LOUNGE - upholstered, excel. cond., \$95; Italian bdrm. set, \$500; dining set, \$1200, more. Ralph, 325-0145.
- CHEST FREEZER - Frigidaire, 7cu. ft., 1½ yrs. old, \$100; travel bed, Graco pack & play basic, \$35. Steffen, Ext. 2079.
- COFFEE TABLE - Ethan Allen coffee table, solid maple, Amer. dimensions, \$275; Sleigh Crib, more, \$500 Jane, 727-3959.
- COUCH - Ethan Allen, \$200; 2 chairs, \$95/ea.; 2 endtables, \$75/ea. Les, 473-5092.
- COUCH - w/2 reclining sectionals, beige, swivel rocker chair, both v. gd. cond., \$100. Jim, Ext. 4696.

- DESK - roll top, natural pine, 48"w x 22"d x 49"h, some scratches, \$150. Frank, Ext. 2022 or 586-0779.
- DISPLAY CASE - wood, full glass cover, 34" x 57" x 3", orig a coffee table. 924-6935.
- STOVE - Frigidaire, elec. cook top, new in box, 24.5 x 20.5, ask \$135. 289-0413.
- TABLES - Seaman, 2, end, bevel glass top, stone base, excel. cond., \$150. 924-6475.
- WASHER/DRYER - Kenmore, ultra fabric care, heavy duty, lg. cap., v. gd. cond., ask \$140/both. Hong, Ext. 3419 or 744-1712.

Tools, House & Garden

- LAWN TRACTOR MOWER - Murray, 12.5hp, 40" cut, 6 spds., elec. start, excel cond., \$650. Ken, Ext. 8463.
- POOL PUMP - 1.50 hp, 16" sand filter w/ valve, + chemicals, vacuum tools, more, used 2 mos. Ken, 225-0642.
- RADIALARM SAW - Craftman Professional 10" blade, \$250. Susan, Ext. 4298 or 928-7893.
- STORM DOORS - "Forever", 36"w, hardware incl., \$75. Philip, 363-2070.
- SWIMMING POOL - 18' round Doughboy, ladder, filter, winter solar cover, new liner excel. cond., b/o. Artie, Ext. 5937.
- WELDING MACHINE - elec., \$200; mid-size pick-up tool box, \$125; vinyl 8' truck cover, \$125. Joe, 924-7476.

Sports, Hobbies & Pets

- BIKE RACK - hitch mounted, 2" receiver, \$35. Nancy, Ext. 4303.
- GOLF CLUBS - mens', w/bag and cart, \$120; Delta cast iron Scroll Saw w/light, \$100. Chris, Ext. 2094 or 929-5008.
- POKER CHIPS - 500 casino quality 11.5 grams in alum., excel. gift, more sets, \$70/ea. Paul, Ext. 5829 or 289-9152.
- SUNFISH - 2 sails, life preservers, great for lake, sound or bay, b/o. Tim, 208-0408.
- TELESCOPE - Meade refracting, 70mm, 2.8", Model DS2070AT, never used, computer control, \$500. Elbert, 369-9767.
- TENT - Eddie Bauer 6-man dome, gd. cond., \$25; 3 bike racks, \$20. John, Ext. 4028.
- WEIGHT BENCH - heavy duty, gd. cond. Pam, Ext 3097.

Audio, Video & Computers

- COMPUTER DESK - Delta shaped, 30x23x30", \$25; Gateway 19" monitor, excel. cond., \$25. Bill, 732-9102.
- LAPTOP - Macintosh 5310, excel. cond., \$150. Dejan, Ext. 3078.
- MONITOR - 20" Trinitron, excel. cond., Ted, Ext. 7992 or 331-4820.
- MONITOR - 19" COMPAQ mv900, \$75. Steve, Ext. 4449.
- MONITOR - 19" Viewsonic Optiquest Q95, \$80; 512M PC133 memory, \$40. Yiqu, Ext. 5268.
- NOTEBOOK ADAPTER - wireless, Linksys. model WPC54G, 54Ghz, \$40; A/C, 5K Btu window unit, \$40. Peter, Ext 4272.
- PRINTER - HP 3650 Deskjet color, new in box, \$50/neg. Joseph, Ext. 2023, 474-8068.
- SPEAKERS - IL60 Infinity, hardly used, mint cond., extra speakers, pd. \$1,500, ask \$1,000. Mary, Ext. 3670.
- SPEAKERS - Advent Legacy systems in walnut cabinets w/10" woofers, excel. cond., ask \$150/pr. Jack, 929-8287.
- STEREO - brand names, spkrs., tuner, amplifier, tape deck , cd, dvd, price neg., v.gd. cond., Vivek, Ext. 6148 or 821-0947.
- STEREO SYSTEM - Onkyo, 5pc., matched component system w/cabinet, spkrs., manual, remote, \$525. Ann, 744-5344.

Miscellaneous

- CAPTAIN'S DECANTER - new, 24% lead crystal, Essex, 34 oz., 11¼"hx 7½"ad, \$25; Pool pump, more, \$150. Leslie, 225-0642.
  - CLARINET - Bundy w/Vandoren 5RV mouthpiece, \$175. Gary, Ext. 2576 or 589-5490.
  - OLIVE OIL - Purveyors of world class certifies Lorenzo's organic extra virgin oils, sold by the case, Mark, 751-9569.
  - PIANO - Winter spinet, lovely tone, dark wood, great for beginner, v. gd. cond, \$2,000. Alison, Ext. 8367 or 455-2102.
  - PATIO SET - table & chairs, \$50; woman's 21spd Mongoose mountain bike, \$175. AnnMarie, Ext. 7007 or 473-9678.
  - RCL METER PM 6303 - Philips, to meas. resistance, capac., inductance, has autofunct./ranging; manuals; ask \$750. 234-4747.
  - RINGS engagement/wedding - 14K gold, diamond G/H SI1, -5.7 ct ctr. size 7; men's gold band, size 12, b/o. Kathy, Ext. 3926.
  - TICKETS - (2) Metropolitan Opera, Sat. Matinee, 12/18, Tannhauser, family circle ctr. stage. Peg, \$35/ea. Ext. 7738
  - UNIQUE PIÑATAS - all occasions & characters, cartoon, Disney, Sesame Street. Donna, 821-0359.
- Yard & Garage Sales**
- EAST ISLIP - 175 Bayview Ave., 9/17-18. Gary, 581-1993.

Free

- AIR CONDITIONER - Amana, 8,700 Btu window unit, works well, John, 475-5543.
- BASEBOARD HEATERS - 11 elec., various lengths, u-pick-up. Achim, Ext. 4750.
- BEDFRAME - double w/shelf & cubbyholes in headboard. Frances, 924-6935.
- CAT - 1½ yr. old male, neutered, excel. health, updated shots, cuddly & affectionate, Mary, Ext. 4124 or 834-4728.

FIREWOOD - oak, several lg. logs, u-pick-up. Bob, Ext. 7779 or 929-4753.

KITTENS - looking for gd. home, 1/male, 2/ females, blk./white, 6 wks. old, vet. checked. Alison, Ext. 8367 or 744-3651.

RECORD/BOOKCASE - walnut finish 32L x 84h x 16d. Peter, Ext. 4272.

Wanted

- CAR POOL/DRIVER - wanted from Glen Cove vicinity or LIE Exit 41. Lore, 516- 671-3975.
- CUP LIDS - anyone not using the lids from paper cups, I can use them, I will pick up. Glenn, Ext. 7477.
- PIANO INSTRUCTOR - for 13 yr. old, NYSMA level 5+, your home or ours, info/ referrals appreciated. Kim, Ext. 7542.
- SHOTGUN - model 870 in 410Ga., Joe, Ext. 3783 or 929-8321.
- WATER FILTER - domestic filter of the Union Carbide type, used on the North Fork. Ed, 473-8716.

Happenings

Gallery North Outdoor Art Show, Setauket, 9/18-19, 10 a.m. - 5 p.m. Jim, 447-1381.  
Award winning artist BNL retiree Nick Weih will show his best works at Gallery North outdoor art show, 9/18-19 in Setauket. 369-2327.

Appreciation

Special thanks to the BNL family for your prayers and support that were a comfort to me during my time of deep loss at the passing of my dear husband Ray.

— Doris Rueger

I want to thank my friends at BNL for your expressions of sympathy following the recent loss of my mother. All your cards, prayers & kind words are truly a comfort for me & my family.

— Chris Madonia

For Rent

- BELLPORT - house in village, garden, eik, no children/smkg/pets, avail. 9/15-5/15/05. \$1,200/mo. + util. Mark, 917-881-4204.
- CENTER MORICHES - waterfront, 1- bdrm. apt., l/r-kit. combo, \$800/util. incl. Charles, Ext. 4612.
- CENTER MORICHES - 2-bdrm., main-flr. apt., eik, full bath, bsmt., use of yd. & ½ of gar., close to town, OHW heat, \$1,000/2mo. sec. + util. Lois, 929-4753.
- FARMINGVILLE - 1-bdrm. apt., grd. flr., own thermostat, no smkg/pets, 15 min. to BNL, \$800/all/cable + 1 mo/sec. Tom, Ext. 4866 or 974-0770.
- MEDFORD - 1-bdrm. basement apt., \$950/ all. Tony, 736-8841.
- PATCHOGUE - loft cottage, \$1,000/mo. + elec. Daniel, Ext. 7658 or 654-5607.
- RIDGE - mint studio apt., 3 min. to BNL, \$550/mo./util. incl., no smkg/pets; 2-bdrm. apt., 1st flr., \$1,400/incl. util. Casper, Ext. 3469 or 917-279-9837.
- RIDGE - studio apt., full bath, kit., priv. ent., \$700/all. Ray, 829-0859.
- ROCKY POINT - 1-bdrm. apt., fully furn., eik, l/r, c/a/c, 2 w/c, 2 tv, priv. ent., patio, no smkg/ pets, elec. incl., 1 mo. sec. 835-3544.
- ROCKY POINT - 1-2 bdrm., 1 bath house, no pets, \$995/mo. + util./1 mo. sec. John, Ext. 4028.
- SAYVILLE - rm. in quiet priv. home, priv. ent., use of bathrm., w/d incl., \$320 mo. Ed. Ext. 4450.
- SHIRLEY - 1 rm apt., furn. full bath, priv. ent., yard, no smkg/pets, \$700/mo. + 1 mo. sec., incl. util. Regis, Ext. 2375.
- SHIRLEY - spac. priv. 1-bdrm. apt., lg. rms., l/r, kit., full bath, storage., 10 min. to BNL, \$850 mo./util incl. Nancy, Ext. 4303.
- SOUND BEACH - 3 bdrm., new eik, 1 rm., 1 bath, partl. bsmt. w/o-s ent., w/d, MPSPD, \$1,575/mo. + util./sec. Ext. 3370 or 929-0383.
- SOUND BEACH - cottage, dead end rd., lg. l/r w/walk out deck & closed porch, bdrm., full kit., bath, no smkg/pets, avail. 10/5, \$975. Lou, 833-6484.
- WADING RIVER - 1-bdrm. apt., eik, l/r, full bath, priv. ent., \$900/mo./util. incl. +1 mo. sec., single, non smkr. only. 929-3419 eves.
- KISSIMMEE, FL. - 5 bdrm, 4 bath, priv. pool/ spa, game rm., tennis, 3 mi. to Disney, \$875-\$1,225/wk. Carrie, 889-5303.

For Sale

- HAUPPAUGE - 1-bdrm. condo, lg. l/r, d/rm, new kit., updated bath, a/c, d/w, w/d, attic storage, hardwood flrs., photos, [www.ourhomedirect.com](http://www.ourhomedirect.com), ask \$194,000. 234-3844.
- MEDFORD/GORDON HEIGHTS - land, 100x173, \$115/neg. Cornell, 698-9016.
- RIVERHEAD - 2-bdrm. mobile home, 12'x60', 1 bath, w/d, fenced, sm. deck, family part, Michelle, 727-7960 after 6 p.m.
- WADING RIVER - Lewin Hills Beach Assn., deeded beach rights, 3-bdrm. ranch, deck, ½ acre, 2 new baths, mstr. bdrm. suite w/t/p, cedar closet, 1 car gar. \$409,900. 219-4405.
- WADING RIVER - 4 bdrm., 2 bath, v. secluded, 1 acre, pool, decks, SWR School Dist., possible mother/daughter, \$469,00. Dejan, Ext. 3078.
- ARUBA - Marriott on the water, fantastic place, \$17,500/neg. Bob, 467-5853.

Cashier Closing Early

The Cashier's Office  
will be open from 11 a.m.  
to 1 p.m. on Wednesday,  
September 29.