

Saskia Mioduszewski Recognized Receives Presidential Early Career Award for Scientists, Engineers

Saskia Mioduszewski, Physics Department, was one of 57 researchers to receive the 2003 Presidential Early Career Award for Scientists and Engineers in a White House ceremony on September 9.

The Presidential award is the highest honor bestowed by the U.S. government on outstanding scientists and engineers who are beginning their independent careers. Each of the award winners, representing eight federal departments and agencies, received a citation, plaque and continued funding of his or her research for the next five years. John Marburger, Director of the Office of Science and Technology Policy, presented the awards.

Mioduszewski was cited "for her studies of the properties of the unusual matter formed in extremely high energy nuclear collisions produced at the Relativistic Heavy Ion Collider (RHIC)."

Preceding the White House ceremony, Mioduszewski was one of four scientists from DOE national laboratories who also won DOE's Office of Science Early Career Scientist and Engineer Award for 2003. At that ceremony held at DOE Headquarters in Washington, D.C., Ray Orbach, Director of DOE's Office of Science, presented the awardees with plaques.

"I am very privileged to be working in the field of heavy ion physics at Brookhaven Lab at this time," Mioduszewski said. "RHIC is at the forefront of this field. We have so many interesting results, and there is so much excitement!"

A member of the PHENIX collaboration, Mioduszewski is interested in probing nuclear matter under extreme conditions by studying collisions at RHIC. With

her fellow physicists, she has discovered that the particles, called hadrons, resulting from quarks scattered with a large energy transfer, are suppressed in collisions between two heavy gold nuclei. In contrast, when one heavy gold nucleus collides with a light deuteron — a nucleus consisting of one proton and one neutron — no such hadron suppression is found.

These findings are significant because theory predicts that high energy collisions of heavy gold ions will produce a quark-gluon plasma, a material in which quarks and gluons swarm together to form a hot, dense plasma. The suppression of hadrons is a signature of very dense matter consistent with the quark-gluon plasma; it is postulated that the particles emerging from the gold-gold collision's center cannot move because they are caught in the thick, dense plasma that has been formed as a result of the collision. In the deuteron-gold collisions, the interaction of particles took place within the cold nuclear material of the gold nucleus. The absence of hadron suppression is evidence that the plasma was not formed in the smaller deuteron-gold system, which is also consistent with theory.

Mioduszewski earned a B.S. in physics and mathematics from North Carolina State University in 1994 and a Ph.D. in experimental nuclear physics from the University of Tennessee in 1999. Her thesis work was done on the Alternating Gradient Synchrotron Experiment 910. She joined BNL as a postdoctoral research associate in January 2000. In October 2001, she became an assistant scientist in the Physics Department, and, two years later, she was promoted to associate physicist. — Diane Greenberg



Pictured above are John Marburger (left), Director of the Office of Science & Technology Policy, with Kyle McSlarrow, Deputy Secretary of Energy, presenting a 2003 Presidential Early Career Award for Scientists & Engineers to Saskia Mioduszewski, BNL Physics Department.

Six Brookhaven Scientists Awarded Tenure

Thomas Ullrich of the Physics Department has received tenure for his "outstanding leadership of and contributions to the physics of relativistic heavy ion collisions."

Those are the words of Samuel Aronson, Physics Department Chair, who recommended that Ullrich receive tenure for his analysis of data from the STAR experiment at BNL's Relativistic Heavy Ion Collider (RHIC), and past work at CERN, the European Organization for Nuclear Research.

"The view of the Physics Department is that Thomas Ullrich is an internationally respected nuclear physicist with a record of high-impact contributions to the field of relativistic heavy ion physics," said Aronson. "He is in his scientific prime; he will be one of the most influential BNL physicists in the future of this field."

Ullrich's early work focused on dielectrons, which are electron-positron pairs, produced in nuclear collisions. One of

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.

Thomas Ullrich Physics Department

Ullrich's most important results was derived from his thesis experiment, in which he discovered an anomaly in the spectrum of dielectron masses from data taken at CERN. The paper that resulted is highly cited, and is a key finding of the CERN heavy ion program. Determining the source of the anomaly is a goal of the RHIC program.

One of Ullrich's roles in STAR has been to direct the research on "soft" processes, those that

produce particles at low transverse momentum, and he is often invited to give talks at international conferences on this work. He was also a leader and principal author of STAR's contributions to the study of jet quenching, which is one of the most important new RHIC results to date.

Ullrich received his Ph.D. in physics from the Rupprechts-Karls-Universitat in Heidelberg, Germany, in 1994. He then took a postdoctoral position at Heidelberg University and moved to Yale University in 1996. In 2000, he joined BNL as a physicist in the STAR group at RHIC and is now the co-leader of an international group of scientists at STAR whose research focuses on the production of "charm" and "bottom" quarks during RHIC collisions. He also holds the position of Adjunct Associate Professor at Yale.

— Laura Mgrdichian

James Tarpinian Awarded Honored by American Academy of Health Physics



Roger Stoutenburgh D0010503

James Tarpinian, Assistant Laboratory Director for Environment, Safety, Health & Quality (ESH&Q), has been honored with the 2004 Joyce P. Davis Memorial Award from the American Academy of Health Physics. This award, which consists of a plaque, was presented to Tarpinian in recognition of his exemplary service and devotion to the academy, and to honor him as a role model in upholding the ethical and professional standards of the academy.

The 1,500-member academy promotes professionalism in the health physics field, which is primarily concerned with radiation safety in the workplace and the environment. In addition to encouraging the highest standards of ethics and integrity in the practice of health physics and enhancing communications and education among health physicists, the academy sponsors professional certification of health physicists who meet education and experience requirements and who pass the certification examination offered by the American Board of Health Physics.

A member of the academy since 1984, Tarpinian served as a director from 1997 to 1999, and he was the academy's president in 2002.

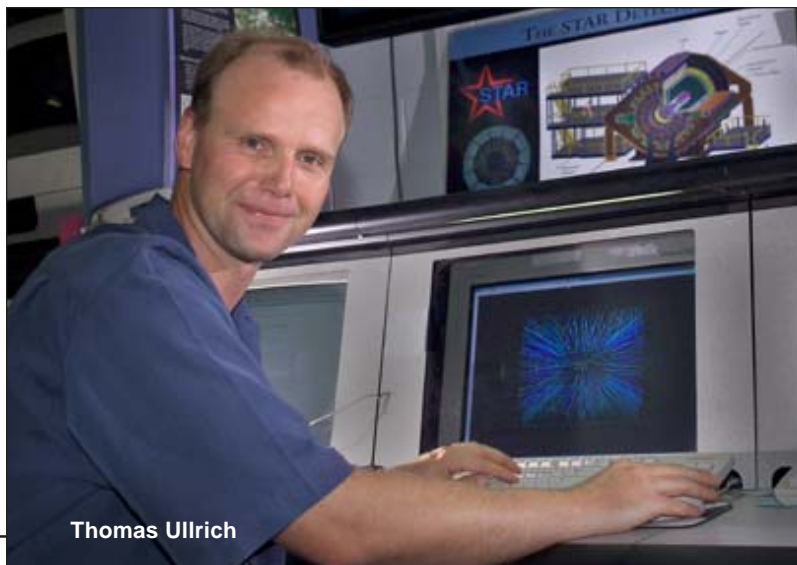
"I am extremely proud to be part of the American Academy of Health Physics, an organization that is devoted to establishing, promoting, and enforcing high standards of conduct," Tarpinian said. "I am equally proud to be a part of Brookhaven Lab, where all radiation protection staff are expected to uphold these high standards, which they do very well. It is important that these high standards continue to be part of the Laboratory culture to ensure the safety of employees and the public."

Tarpinian received a B.A. in biology from the University of Connecticut at Storrs in 1975 and an M.S. in radiological sciences and protection from the University of Lowell, in Massachusetts, in 1980. In that year, he joined Bechtel Power Corporation as supervisor of decontamination and radioactive waste engineering. Tarpinian worked his way through the ranks of Bechtel, one of the world's largest engineering-construction firms, to become manager of safety and health for the Hanford restoration contractor, Bechtel, Hanford, Inc. Managed by DOE, Hanford, in Washington State, is the site of the world's largest environmental cleanup project.

Tarpinian joined BNL in April 2003 in his current position. As head of the Lab's ESH&Q Directorate, he is responsible for environmental protection, occupational safety and health, and quality services.

A health physicist certified by the American Board of Health Physics, Tarpinian is also a Fellow of the Health Physics Society (HPS). He was Director of the HPS from 1995 to 1998, and he received the Elda E. Anderson Award from the Society in 1991.

— Diane Greenberg



Thomas Ullrich

Roger Stoutenburgh D1540804

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 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/.

Mondays & Wednesdays: Pilates

Mon., Noon-1 p.m. in the Rec. Hall; Wed., 5:30-6:30 p.m. in the Rec. Hall. Christine Carter, Ext. 5090.

Mondays & Wednesdays: Yoga

Noon-1 p.m., Brookhaven Center. Free. Ila Campbell, Ext. 2206, ila@bnl.gov.

Mon., Tues., & Thurs.: Kickboxing

\$5 per class. Mon., noon-1 p.m. in the gym; Tues., 5:15-6:15 p.m. in the gym; Thurs., noon-1 p.m. in the gym; Thurs., 5:15-6:15 p.m. in Brookhaven Ctr. North Room. Registration is required. Christine Carter, Ext. 5090.

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

Noon-1 p.m., Brookhaven Center North Room. Adam Rusek, Ext. 5830 or rusek@bnl.gov.

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.

Tuesdays & Thursdays: Aerobics

5:15-6:30 p.m., \$5 per class or \$40 for ten classes. 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.

Tuesdays & Thursdays: Jazzercise

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

Tues., Thurs., Fri.: Upton Nursery School

8:30-11:30 a.m. Amie Kennedy, 727-8082, abk22@care2.com, Christine Carter, Ext. 5090, for information.

Tues. & Thurs: Rec Hall Activities

5:30-9:30 p.m. General activities, large-screen TV, ping pong, chess, games, and socializing. Christine Carter, Ext. 5090.

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: 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 Conference Rm. 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.

— THIS WEEKEND —

Saturday, 10/16

Culinary Institute, Vanderbilt Mansion \$52/per person. BERA-sponsored trip to the Culinary Institute of America and the Vanderbilt Mansion. See the fall foliage, enjoy a gourmet luncheon and tour. Christine Carter, Ext. 5090.

— WEEK OF 10/18 —

Tuesday, 10/19

*First of Two 2004 Pegram Lectures

4 p.m., Berkner Hall. Nobel Laureate Richard Smalley, Rice University, will talk on Our Energy Challenge." All are welcome. See notice on page 2.

New on BNL's Internal Home Page, @brookhaven TODAY

Two weeks ago, the Lab's new internal home page (pictured at right) and redesigned website appeared. The new website is similar to the old design, but it uses an improved template and contains new content and features. Gary Schroeder of the Community, Education, Government & Public Affairs (CEGPA) Directorate, has spent several months redesigning the website and page templates, taking into consideration the ideas and requests of Lab users. The first section of Schroeder's notes on the reasoning behind various changes appeared in the Bulletin of October 1; the concluding notes follow.

Redesigned Online Newsroom

One of the most significant changes to the BNL website is the Online Newsroom (below) which replaces the original, static, hand-edited news page. It differs substantially from the



previous version and offers many new features which were previously unavailable, features which users expect because they are now considered fairly standard for a corporate-style news site.

Dynamically Generated Content

The original BNL news page was static; the page was hand-edited as each story was released. This was inefficient and time-consuming. Each time a release was issued, the change in information would create the need to update several other pages: the internal and external home pages, the "Science News" page, and the news headline archive page.

Where the old static news site contained hundreds of individual web pages, each containing one news release, the new dynamic site contains only one page whose content changes depend-

ing on which story is selected. When a new release is posted, the Online Newsroom page is automatically updated with the proper headline, story summary, and image. Similarly, the "News Archive," and the internal and external home pages are automatically updated.

Shared-Data Resource for Multiple Customers

There are several exciting consequences of storing story information in discrete chunks in a database. One is that stories may be rearranged and displayed according to any arbitrary criteria desired. For instance, since each story is given a category at the time of entry, e.g., physics, chemistry, media advisory, event notification, etc., links to related stories can be automatically fetched and displayed along with each release to encourage deeper browsing throughout

the rest of the site. Another consequence of this system is that the information contained within the site can be made available to any Lab customer who wishes to use it via pre-built modules of code. This approach takes full advantage of the resource-sharing benefits that the Web offers. As mentioned in the previous Bulletin article of October 1, the Chemistry Department was the first department to take advantage of this feature. Recently, the Environmental & Waste Management Services Division has adopted this module on their home page.

Syndicated Content

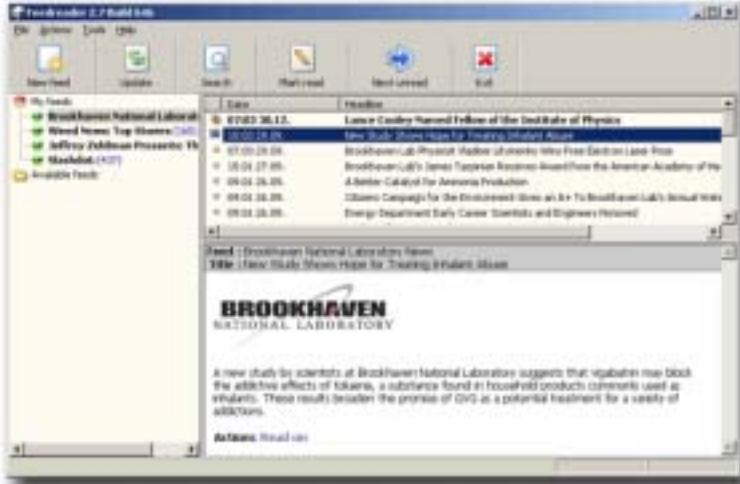
In the October 1 Bulletin article, I described an emerging technology for distributing information on the web called RSS, short for "Rich Site Summary" or "Really Simple Syndication." RSS allows information such as news headlines to be read by a piece of software called a news aggregator. A user of a news aggregator can scan headlines from multiple websites simultaneously in

one place, a valuable ability for anyone who needs to keep up with large amounts of rapidly changing information or to someone who simply wants to stay current with favorite websites. The websites of NPR, Reuters, and IBM, to name but a few key examples, make their information available via RSS in an XML format. A database-driven news site like BNL's is uniquely equipped to provide information in this format.

The screen capture below shows a typical news aggregator. Subscribed feeds are shown in the left pane, headlines from the highlighted feed are shown in the top right pane and specifics including the source, article title, and summary are shown in the bottom right pane. Clicking on the article title displays the actual web page in the summary pane.

The aggregator can be configured to refresh headlines manually or at specified intervals. When headlines are automatically refreshed throughout the day, most aggregators briefly display a small pop-up window containing new headlines as they come in.

While RSS has been in existence for several years, the general public is not very familiar with it. However, individuals in competitive business environments, people who are news "junkies," and technology "early adopters" are well aware of it. There are two audiences for whom a Brookhaven RSS news feed is potentially important: science-attentive members of the general public (who are likely to be tech-savvy enough to use news aggregators) and science reporters who need to track many different news sources to prepare stories. The BNL RSS feed is not intended to replace any of our current methods of information delivery; rather, it augments our communications by providing another delivery option for users of our website. — Gary Schroeder



OMC Flu Vaccination Program Cancelled

According to Joseph Falco, Interim Occupational Medicine Clinic (OMC) Manager, the Lab will be unable to provide any flu vaccinations at this time and for the foreseeable future.

This year, BNL's pharmaceutical supplier ordered flu vaccine from Chiron Corp., which initially withheld delivery of the flu vaccine, causing BNL to postpone the planned "Flu Fair."

Chiron has now cancelled shipment due to concerns about contamination of certain vaccine lots. BNL has placed an order with the only other U.S. flu vaccine manufacturer, Aventis, but the Lab has been placed on a waiting list, and does not know when or how much vaccine will be delivered, since a nationwide flu vaccine shortage now exists.

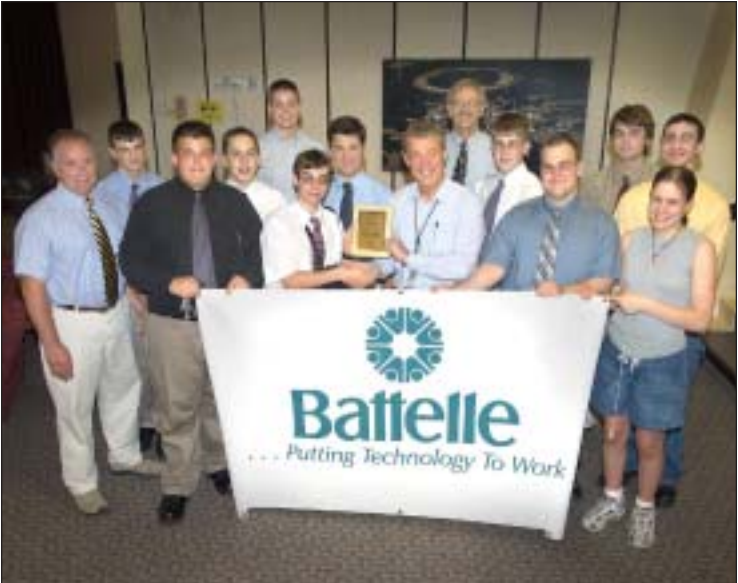
For more information, see the October 11 Monday Memo. The OMC will make a future Monday Memo announcement if flu vaccine becomes available on site.

Nobel Laureate Richard Smalley Gives Pegram Lectures, 10/19, 20

Richard Smalley, winner of the 1996 Nobel Prize in Chemistry for the discovery of a structure of carbon atoms known as a "buckyball," will give a series of two lectures at BNL. On Tuesday, October 19, at 4 p.m., Smalley will present a lecture on "Our Energy Challenge," and on Wednesday, October 20, at 11 a.m., he will speak about "The Brave New World of Buckytubes." Sponsored by Brookhaven Science Associates through the George B. Pegram Lectureship Series, in which distinguished scholars examine topics of both scientific and general interest, the lectures are open to the public and will be held in Berkner Hall. Visitors to the Lab age 16 and over must bring a photo ID.

Battelle Gives Funds for Welding Machine To Miller Place Students' Robotics Club

Students from the Miller Place School District's robotics club visited BNL this summer to present a plaque to Battelle in recognition of its "exemplary corporate citizenship." Battelle, an Ohio-based corporation that partners with Stony Brook University to manage BNL through Brookhaven Science Associates, gave the robotics team a donation to purchase a new welding machine. The machine will be used by the team for various technology projects, including the FIRST Robotics Competition, a multinational competition that teams professionals and students to solve an engineering design problem.



Roger Stoutenburgh D0110604

Gregory Fess (center), BNL's General Counsel, accepted the plaque on behalf of Battelle. Miller Place School District technology teachers Patrick Hughes (back, right of center) and Paul Siller (far left) accompanied the students at Brookhaven. The group toured three research facilities at the Lab: the National Synchrotron Light Source, the PHENIX detector at the Relativistic Heavy Ion Collider, and the Radiation Detector Testing & Evaluation Facility. The group also met with Lab Director Praveen Chaudhari, who spoke to them about the science frontiers explored at BNL and the future of robotics-related technologies.

Swing Band at B'haven Center, 10/29

The BERA Social & Cultural Club proudly presents "Tommy James & The All Stars" at the Brookhaven Center on Friday, October 29. All are invited to come and dance to classic American cultural swing music. In between sets, a computer DJ will play music for ballroom and Latin dancing. Before the start of the performance at 8:30 p.m., a complimentary dance lesson will be given on two popular line dances — the Jitterbug Stroll, and the Shim-Sham! The lesson starts at 6:45 p.m.

This event is open to the public. Tickets are \$10 each at the door; there will be no advance ticket sales. Visitors to the Lab age 16 and over must present a photo ID at the main gate.

For more information, contact Rudy Alforque, Ext. 4733, or rudy@bnl.gov.

As participants will discover, featured among the "All Stars" fronted by bandleader Tommy James will be many renowned musicians of the Big Band and Jazz world. These include: Chuck Genduso, trumpet, formerly with Harry James; Ray McKinley; and Tommy Dorsey; Roe Coletta, clarinet, formerly with the Radio City Music Hall Orchestra, the NBC Studio Orchestra; Jimmy Roselli; and Henri Mancini; Frank Vaccaro, trombone, appearing on Broadway throughout the 1950s and 1960s, the Glenn Miller Orchestra; and more; Billy Rignola, tenor saxophone, known as a "sideman to the stars" and a performer on the New York top sax scene since the late 1940s.

The group will be backed by a rhythm section that includes John DeWitt, bass; Ed Tierney, drums; and Matt Wyne, piano.

Tommy James is performing at BNL for the second time, as he played in the "Memories of Swing" big band at the Club's Memorial Day dance last year and gave a swing dance performance with Jen Witham.

BERA Bus Trip to NYC's 'Museum Mile,' 11/11

Join the BERA-sponsored bus trip to various museums in New York City on Veterans' Day, Thursday, November 11, 2004.

A coach bus will leave BNL at 9 a.m. and return at approximately 5 p.m. Pre-paid reservations, \$10 per person, can be made at the BERA Store, Monday through Friday, from 9 a.m. to 3 p.m. Riders pay their own entry fees for museums.

Located on 5th Avenue from the 80s through the 100s, Museum Mile includes the following:

- El Museo del Barrio at 104th Street
- Museum of the City of New York at 103rd Street
- International Center of Photography at 94th Street
- Jewish Museum at 92nd Street
- Cooper-Hewitt National Museum of Design at 91st Street
- National Academy Museum and School of Fine Arts at 89th Street
- Solomon R. Guggenheim Museum at 88th Street
- Metropolitan Museum of Art from 82nd to 86th Streets
- Goethe House German Cultural Center at 82nd Street

Learn to Dance

All BERA members and their guests (one guest per member) are invited to attend the BNL Ballroom Dance Club's next series of weekly lessons with instructor Giny Rae, which begin on Wednesday, October 20, in the Brookhaven Center North Ballroom.

The six-week series cost \$30 per person. Dances are as follows:

5:15-6 p.m.	Newcomer	Swing
6-7 p.m.	Beginner	Samba
7-8 p.m.	Advanced/beginner	Waltz

Lessons will not be held on Wednesday, October 27, and the 5:15 p.m. class will only be held if there is sufficient interest. To register or for more information, contact John Millener, Ext. 3853, millener@bnl.gov; or Madeline Windsor, Ext. 5069, windsor@bnl.gov.

Retirement Counseling, 10/21, 10/16

A TIAA-CREF consultant will visit BNL on Thursday, October 21; Tuesday, October 26; and Wednesday, October 27, to answer employees' questions about financial matters.

For an appointment, call Duane Walden, (800) 842-2733, Ext. 7289.

Service Awards

The following employees celebrated BNL service anniversaries during August 2004.

30 Years

Martha Simon Biology
Melville Bonanno Plant Eng.
Richard Melucci Finance
Nicholas Satterley Ctrl. Shops
Sylvia Mouzakes Fiscal
John Usher Internal Audit
Donald Warner Chemistry
John Pepe C-A

25 Years

Rodulfo Alforque C-A
Pranab Samanta ES&T
Nicole Bernholz S&HS
Yung Wang BSD
Frederick Reinert Ctrl. Shops
Phyllis Bates PPM

20 Years

Peter Ratzke NSLS
Sergio Rescia Instrumentation
Gregory Bostic Plant Eng.
Kathryn Lancaster ISD
Raymond Raynis NSLS
William Gunther Life Sciences

10 Years

Anand Kandasamy .. Instrumentation
Tina Walsh CEGPA
Kenneth Boland Rad. Ctrl.
Jean Odin Mc Cabe Rad. Ctrl.
William De Santis Plant Eng.
Jason Remien Env. Svcs.

'Family Planning' 11/18

Join Katherine Burnett, Vice President of Medical Services at Planned Parenthood Hudson Peconic, Inc., on Thursday, November 18, from noon to 1 p.m. in Berkner Hall, Room B, where she will present the Health Promotion Program talk "Family Planning: Today & Tomorrow."

In her talk, Burnett will discuss how contraception works, how to make informed choices, current contraception methods that are available in the U.S. and around the world, future products that are in development, and male contraceptives on the horizon.

For more information, contact Michael Thorn, Ext. 8612, or mthorn@bnl.gov.

Arrivals & Departures

Arrivals

Vaimir Butko Mat. Sci.
Gennady Logvenov Mat. Sci.
Alex Smith Biology

Departures

James Cammarata Magnet
Kevin Corett Env. Rest.
Steven Halderman Ctrl. Fab.
Emmanuel Nzekwe Medical
Lisa Zimmerman Medical

Calendar

(continued)

Wednesday, 10/20

***Second 2004 Pegrum Lecture**
11 a.m., Berkner Hall. Richard Smalley will speak about "The Brave New World of Buckytubes." All are invited. More information is on page 2.

— WEEK OF 10/25 —

Monday, 10/25

IBEW Union 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 a discussion and vote on the proposed benefit change, regular business, committee reports, and the president's report.

Friday, 10/29

***Tommy James & The All Stars**
8:30 p.m., Brookhaven Center. All are invited to come and dance to the classic American Cultural Swing music performed by Tommy James & The All Stars. Tickets are \$10 each at the door; there will be no advance ticket sales. Rudy Alforque, Ext. 4733, or rudy@bnl.gov.

Saturday, 10/30

***Children's Halloween Party**
5 p.m., Rec. Hall. There will be a variety of activities, including arts and crafts, fortune telling, games with prizes, a costume parade, spooky stories, and more. Wear your favorite costume and bring a snack to share. Pumpkin pie and hot cider will be provided. Parents are encouraged to wear a costume too! Kati Petreczky, 821-4131, or julika@optonline.net.

— WEEK OF 11/8 —

Thursday, 11/11

***Veterans' Day Trip to NYC Museums**
\$10 per person. Coach bus will leave BNL at 9 a.m. and return at approximately 5 p.m. Pre-paid reservations can be made at the BERA Store, Monday through Friday, from 9 a.m. to 3 p.m. Riders pay their own entry fees for museums.

— WEEK OF 11/15 —

Thursday, 11/18

***Family Planning Talk**
Noon-1 p.m., Berkner Hall, Room B. Katherine Burnett, Vice President of Medical Services at Planned Parenthood Hudson Peconic, Inc., presents the Health Promotion Program talk "Family Planning: Today & Tomorrow." Michael Thorn, Ext. 8612, or mthorn@bnl.gov.

— WEEK OF 11/29 —

Thursday, 12/2

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

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.



A Great Get-Together!

Brookhaven retired employees meet for luncheon

On May 27, more than 170 BNL retirees gathered at Mama Lombardi's restaurant in Holbrook to renew friendships, enjoy an afternoon of good food and music, and hear informational talks from Lab Director Praveen Chaudhari and Congressman Timothy Bishop. Chaudhari spoke about the current state of the Lab and the importance of BNL retirees as community ambassadors for the Laboratory. Bishop gave a talk about the implications of the new Medicare laws and prescription plans.

The luncheon was organized by the Brookhaven Retired Employee's Association (BREA). Luncheon committee members were: Renée Flack, Alyce Daly, Florence O'Brien, George Rabinowitz, and Sonya Santos. Says Flack, "The food was tasty, the music wonderful, and the atmosphere cheery. I think everyone had an enjoyable afternoon. We plan to sponsor more BREA events in the future." For information and updates, visit the BREA web page, www.brea.bnl.gov.



Roger Stoutenburgh D1400504

Children’s Halloween Party, 10/30

The Hospitality Committee will hold an on-site children’s Halloween party on Saturday, October 30, at 5 p.m. in the Rec. Hall in the apartment area. There will be a variety of activities, including arts and crafts, fortune telling, games with prizes, a costume parade, spooky stories, and more. Wear your favorite costume and bring a snack to share. Pumpkin pie and hot cider will be provided. Parents are encouraged to wear a costume too.

For more information, contact Kati Petreczky, 821-4131, or julika@optonline.net.



On-site employees may submit classified ads using the web-based form found at <http://intranet.bnl.gov/ads>. Retirees and other off-site BNLeers may e-mail their ad to bulletin@bnl.gov. Along with your ad text, you must include your name, phone number, and life number.

Classified Advertisements

OPEN RECRUITMENT - Opportunities for Laboratory employees and outside candidates. TB3544. STAFF SPECIALIST (A-6, reposting) - Requires a bachelor's degree in accounting, business administration or equivalent and at least five years related experience. Extensive administrative experience should include financial performance, contract administration, coordination of program funding, grant preparation, and financial reporting. Excellent written and oral communication skills, proficiency in Excel and other MS Office products and experience with PeopleSoft is required. Will assist in overall management for the department administrative business activities including budgets, subcontracts, and grant preparations (DOE and other federal agencies). Medical Department.

Walk for Autism Research, 10/24

All BNLeers are invited to participate in the “Walk F.A.R. for NAAR” event on Sunday, October 24, at Jones Beach State Park. The 3.1-mile walk is sponsored by the Long Island Chapter of the Families and Friends for Autism Research and all proceeds benefit the National Alliance for Autism Research (NAAR).

To date, NAAR has committed \$21.1 million to fund more than 200 autism research projects and fellowships worldwide — more than any other non-governmental organization. They have been able to make these investments, in large part, through the success of Walk F.A.R. for NAAR, the organization’s signature fundraising and autism-awareness event. Each year, walks throughout the U.S. attract thousands of walkers and raise millions for research.

Registration starts at 9 a.m. in Parking Field 5 near the Tommy Hilfiger Theater. The walk begins at 10:30 a.m. Post-walk refreshments will be provided.

To sign up for the walk, to make a donation, or to get directions to BNL’s meeting spot, contact Ray Duffield, Ext. 3301, or duffield@bnl.gov; or Mary van Gemmeren, Ext. 4124, or mvangemm@bnl.gov.

BNL Walks for Diabetes Research, 10/17

Supported by the BNL Volunteers in Partnership program, Ruth Comas of the Staff Services Division is forming a BNL team to join the October 17 Suffolk County Walk to “Blow Away Diabetes” with forefront research. The 5-kilometer (3.1-mile) walk will be held on the campus of the New York Institute of Technology in Central Islip, ending at the Student Activity Center where a Fitness Festival, Youth Zone and refreshments will be located. Registration begins at 9 a.m., and the walk starts at 10 a.m. Each team member is required to have a sponsor-form filled, the average sponsorship being \$150 per member. If you are interested, contact Comas at comas@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.

Motor Vehicles & Supplies

02 HONDA CIVIC EX - a/t, abs, side air bags, sunroof, loaded, highly rated, excel. cond. 32K mi. \$11,995. Ext. 7992 or 331-4820.
02 HONDA LX COUPE - a/t, a/c, c/c, am/fm/cd, excel. cond., 1-yr. warr., leaving sale, 19K mi. \$12,000. Yongbin, Ext. 2835.
01 FORD RANGER - Edge package, red, 4L, a/t, much more, like new. 53K mi. \$8,750. Artie, Ext. 5937.
00 CHEVY 3500 PICKUP - black, 4x4, dually, super clean, 454, a/c, a/t, extended cab. 26K mi. \$19,000. Pam, 476-0451.
00 NISSAN QUEST SE - excel. cond., 6cyl, p/b, p/l, cd, c/c, p/w, 7yrr/100K ext. warr., rear capt. chairs/ a/c, audio/VCR. 87K mi. \$7,500/ neg. Robert, Ext. 3148 or 689-5948.
98 JEEP CHEROKEE - a/t, a/c, p/s, p/b, p/w, new shocks, tires, brakes, stereo, well maint. 126K mi. \$5,800/neg. Craig, Ext. 5025.
97 TOYOTA CAMRY - runs, mint cond., 82K mi. \$5,500. Susan, 878-1515.
94 BUICK PARK AVE. - 6-cyl., 4dr., every avail. option, excel. cond., always garaged. 64K mi. \$6,000/neg. Joseph, Ext. 7316 or 929-0668.
94 SATURN LS1 - great cond., runs well, very reliable, excel. on gas, a/t, cd, a/c. 127K mi. \$2,000/neg. George, 513-0488.
94 MAZDA 626 - a/t, a/c, p/w, p/s, moon roof, light blue, new tires, excel. cond., clean, 110K mi. \$2,599/neg. Jim, Ext. 5018 or 335-9007.
93 MERCURY COUGAR - V8, all pwr. new brakes, runs well, very reliable, \$3,000. Sande or Don, 775-6148.
93 SATURN SC2 COUPE - clean car, a/t, a/c, p/b, p/s, p/w, great gas mileage 105K mi. \$1,900/neg. John, 878-6417.
92 FORD TAURUS - V6, 4wd, gd. body and int., new exhaust & brakes, 147K mi. \$2,500. Mike, Ext. 3434.
92 PONTIAC GRAN PRIX - Needs engine work, otherwise great condition. 156K mi. \$500. Debbie, Ext. 2882.
91 OLDSMOBILE BRAVADA - SUV, 6cyl., 4dr., a/c, am/fm/cass., abs, a/t, c/c, p/w, p/l, p/s, bucket leather seats, excel. cond. 160K mi. \$2,000/neg. Doris, Ext. 5663.
88 FORD BRONCO II - 4wd, a/t, a/c, c/c, runs well, 100K mi. \$1,000/neg. Robert, 289-1834.
88 CHEVY CELEBRITY - a/t, p/s, p/b, am/fm, 4-cyl., 4dr., new battery, good tires. 41K mi. \$700/neg. Tirre, Ext. 3288 or 281-7720.
88 HONDA ACCORD LXI - a/t, p/s, p/b, p/w, p/locks, c/c, sunroof, fm/cass. 128K mi. \$1,500/neg. Karl, Ext. 3116.
88 HONDA ACCORD - LX1, hatchback, coupe, 5spd, a/c, p/b, p/w, 4-cyl., excel. running cond., 150K mi. \$850. Bob, Ext. 3615 or 325-8658.
87 MERCURY VILLAGER - a/c, p/b, p/s, p/w, seats 7, 12-disc CD, mint cond. 80K mi. \$7,500. Jeff, 516-982-5400.

83 SUZUKI G5850G - new tires, many new parts, extras, excel. cond., 23K mi. \$1,300. Chris, 289-5827.
MOTOR OIL - One case (12 qts) of Castrol 10W-30. \$15/case. Robert, Ext. 4637.
TIRES - Goodyear Wrangler RTS, 235-75-15, 60% tread remains, set of 4. \$60. Artie, Ext. 5937.
WHEEL COVERS - Volvo, 14 inch, set of 4, \$40; Pontiac, 15 inch, bolt-on style, \$40. All in excel. cond. Artie, Ext. 5937.

Boats & Marine Supplies

10' WAVERUNNER FUNBOAT - new Teleflex steering and cables, complete dealer overhaul on 30 h.p. Tahatsu, low hrs., trailer. \$1,700. Tirre, Ext. 3288.
21' PROLINE 211 WA - 225 Merc i/o, low hours, v.gd. cond. \$15,500/neg. Carrie, 889-5303.
1988 HOLDER/HOBIE DAYSAILER - jib and main is 1-yr. old., excel. cond. \$1,200. Gerry, 475-0711.

Furnishings & Appliances

AIR PURIFIER - Honeywell, floor standing, filters large room, excel. cond. \$40. Artie, Ext. 5937.
APPLIANCES - Whirlpool, super-capacity washing machine, 8-cycle, 20 Lb. \$175; Hotpoint hvy. duty 5-cycle washer, \$50; GE lg. cap hvy. duty dryer \$25. 208-4089.
CHILD'S BED - Solid wood, dark finish, head and footboard, 54" x 72" mattress & box spring inc. \$200/obo. Samuel, Ext. 2051 or 689-8685.
COUCHES - 80" q-sleeper, 58" love seat w/beige accent pillows, v. gd. cond., \$250/ all. Judi, 928-5714.
DEHUMIDIFIER - 40 pint, excel. cond. \$50. Artie, Ext. 5937.
DINING ROOM SET - walnut, credenza, hutch, server, table, 6 chairs, all in gd. cond., \$480; glass top table, more, \$45. Ralph, 236-9031.
DRYER - Roper electric clothes dryer, x-lg. capacity, good cond., best offer. Gregory, Ext. 7810.
END TABLES - bevel glass top, stone base, Seamans furniture, excel. cond., \$150. Cynthia, 924-6475.

ENTERTAINMENT CENTER - wood, 4.5' x 4.5' \$45; white baker's rack, \$45; Ab Roller, \$10; teddy bears, 2.5' tall, \$2. 875-1026.
LIVING ROOM - Thomasville, sofa loveseat, chair, coffee table, 2 end tables, 2 lamps, \$1,500. Joe, 758-2938.
MOVING - Contents of house: living room, dining room, bedroom set and curios. Joann, 878-8263.
REFRIGERATOR - Whirlpool, side-by-side, ice maker, water in dr., white, \$400/ obo; coffee & end tables, \$30/ea. Tom, Ext. 3085 or 744-4535.
SOFA - 6', 2 Queen Anne chairs, ottoman, gd. cond., \$100. Willy, 929-2885.
SOFA - 2 chairs, 2 end tables, 2 lamps, complete room, \$400. Jane, 473-5092.
VACUUM - hand-held Hoover Twist and Vac, excel. \$5. John, Ext. 4028.

Audio, Video & Computer

FAX - Panasonic, plain paper w/2 spare films, \$40; 17" mon., \$40; external USB, dvd+rw, \$70. Steve, Ext. 4719.
LAPTOP - Toshiba w/Intel Celeron 1.06 GHz, Win XP, 256mb RAM, 15Gb hd, 14.1 in. TFT, wireless network card, excel. cond. \$525 Ext. 3280.
MONITORS - PC e-view, 17" flat, never used, \$50; Dell, 17" flat Trinitron, \$40. George, Ext. 4033 or 689-1882.
RECEIVER - Yamaha, 70w per channel, Dolby surround, remote, excel. cond. \$75. Artie, Ext. 5937.
TURNTABLE - Technics, w/cartridge, excel. cond., make offer. Brian, Ext. 2799.
Sports, Hobbies & Pets
CAMPER - '98 Sunline, 24.5', \$2,500. Steve, Ext. 4446.
CHIHUAHUA - baby, must sell, ask. \$100. Ext. 7692.
ELIPTICAL TRAINER - good cond. \$60 Mark, Ext. 3172 or 281-5060.
FISH TANK - 45-gal. hex-shaped w/ stand, hood, light, and extras. \$50. Salvatore, Ext. 3749.
GOLF BAG - w/clubs, \$25. Richard, 924-6752.
SOLOFLEX - w/all attachments, like new, will deliver to the Lab. \$200. Jeff, Ext. 2525.

Tools, House & Garden

COAL STOVE - art deco style, ceramic tile & metal, \$35 Susan, Ext. 7235 or 399-7997.
EXTENSION LADDER - 24 ft aluminum, type 2, includes stabilizer attachment, excel. cond. \$100. Artie, Ext. 5937.
FILL - Sand fill, clean, >200 cu yd. available, Jim, Ext. 5537.
GARAGE DOOR - 16'x8', fiberglass, complete, excel. cond., \$75; Meyers snow plow, 7 1/2 angle, no pump, \$150. Richard, 589-9103.
LAWN MOWER - Sears, ride-on, 8hp, 3spd., golf-cart sytle, 30" cut, floating deck w/access., needs tires, \$225/obo. Frank, Ext. 2012 or 277-0464.

Get to Know Your Lab! Bird Walk Tour, 10/22



Roger Stoutenburgh D1460702

POOL EQUIPMENT - 1.5 hp pool pump & 16" sand filter w/valve, chemicals, vacuum tools, more; used 2 months. \$150. 225-0642.

Miscellaneous

2000 DUTCHMAN FIFTH WHEEL - Top-of-the-line model, 30' BH w/bunk beds, 13' slide, and every option, mint cond. John, 476-0451.
BABY CRIB - excel. cond., \$45, incl. free baby items. Chen, Ext. 5066.
COMPUTER DESK - 50" w/hutch, \$80; tile-top table 40"x60", 4 chairs, \$80; 26" 5-spnd. girl's bicycle, \$20. John, 475-5543.
FUEL TANK - 275 gal. home heating oil, like new, b/o. Connie, 727-1483.
LEATHER JACKETS - men's & women's, diff. colors/styles, small & medium , vests too, most never worn. \$5-\$35. Peter, Ext. 2913.
OIL BURNER - Rialo, 4 yrs. old, gd. cond., \$100. Bill, Ext. 4034.
PIANO - Winter spinet, lovely tone, dark wood, great for beginner, v. good cond., \$2,000 Alison, Ext. 8367 or 455-2102.
POOL - 18' x 4', cleaned, disassembled, ready for above ground use, many new parts, u-pick up, ask \$200. Leonard, Ext. 4691 or 928-5274.
TICKETS - 2 opera tickets for La Boheme, dress circle box, 11/11 at 8 p.m., \$63/ea. Hiroshi, 689-9214.
UNIQUE PIÑATAS - all occasions, all characters, cartoon, Disney, Sesamee Street. Donna, 821-0359.

Yard & Garage Sales

MEDFORD - Sat., 10/23, 9 a.m.-5 p.m. 22 Petty La., Medford, off N. Ocean Ave., just so. of LIE. Rain date Sun. 10/24. Ext. 2733 or 395-6784.
Happenings
CRAFT FAIR - 10/24 at Miller Place HS, 10 a.m.-5 p.m. Miller Place Rd. Items not seen at BNL Farmer's Mkt. on sale. 255-9010.

Free

19' BAYLINER CAPRI BOWRIDER - '82, 120hp Volvo stern-drive eng., needs some work. Roy, 286-8624.
AMERICAN ROSE MAGAZINE - back issues and annual from 2003-04. Maria, Ext. 5483.
ANSWERING MACHINE - memory, no tape. Morris, Ext. 4192.
BICYCLES - 16" boy's, 20" girl's. John, 475-5543.
DENTAL SCREENING & TREATMENT - graduating dental student seeking reliable patients for dental board exam., age 15 and above. Benjawan, Ext. 5683.
EXERCISE BICYCLE - Pat, Ext. 3902.
PRINTER - HP560 inkjet, needs ink. Steve, Ext. 4719.

Wanted

BICYCLE CARRIER - to carry 2 or 3 bicycles to fit on a Honda car. John, Ext. 7120.
CHILD'S CAR SEAT - For 4-yr. old child. Xueying, Ext. 4343.
OUTDOOR RECREATION MAGAZINES - 1960s or earlier hunting, fishing or camping mags or ads. Also, early American Rifleman magazines. Ext. 3973.
ROOMMATE - Looking to share spacious waterfront apt. in Port Jefferson. \$800/mo util. incl., split phone & cable. A.J., Ext. 3030.
SHOT GUN - Remington model #870 in 410 Gauge Joseph, Ext. 3783 or 929-8321.
WHEELCHAIR - Adult size, good cond. Annamarie, 878-8967.

Lost & Found

TENNIS RACKET - Prince, yellow. Lost around the west wing of NSLS, Oct. 7th. Kyle, Ext. 5614 or 847 971-3142.

For Rent

BELLPORT - bdrm. avail. in a full furn., 3-bdrm., 2-bath Colonial house, util. incl. avail. 10/15 to 6/30 neg. \$600/mo./neg. Giuseppe, Ext. 2008 or 806-4935.
EAST MORICHES - Share lg., fully furnished 2-bdrm. house. Own 232 sq. ft. bdrm. w/a/c, TV, phone. 10 miles to BNL. No pets. Responsible non smoker pref. \$600/mo. 744-8386.
HAMPTON BAYS - 3-bdrm. house share w/landlord only on weekends., prof./single or couple perf., v. close to beach & bay, 1/2 util. \$950/mo. Rich, 723-0241.
KISSIMMEE, FL - 3 mi. to Disney, 5-bdrm., 4-bath home w/conservation view, pvt. pool/spa, game room, community tennis. www.family-vacation-homes.com. \$1,225/ mo. Carrie, 889-5303.

On Friday, October 22, join an employee lunchtime walk led by Ernest Lewis and Tim Green to watch birds in the BNL “outback.” The group will meet in the upper lobby of Berkner Hall near the couches at noon and return by 1 p.m. All are welcome. For more information, call Elaine Lowenstein, Ext. 2400.

MILLER PLACE - lg. 18'x13' furnished bdrm. apt., Internet/TV/phone. 9 miles to BNL. Prof. residential neighborhood. No pets. Responsible non smoker. \$825/mo. 744-8386.

MYRTLE BEACH, SC - 2 bdrm. (4 beds), 2.5 Bath, Townhouse on golf course in Little River. community pool. \$435 - \$700/week or \$700 - \$1,300/mo. Chris Boyle, 472-4994.

PORT JEFFERSON - Room for rent in charming historical home in heart of village, shared bath and laundry, close to restaurants, bank & transport. \$725/mo., util. incl. Anne, Ext. 4924.

WADING RIVER - 1-bdrm. apt., eik, full bath, lg. rms., priv. ent., new flrg. & carpet throughout, 10 min. to BNL, single/non smkr. only, 1 mo. sec., \$900/mo., util. incl. Richard, 929-3419/eves.

YAPHANK - studio apt., fully furnished for one person, private ent., 4 miles from Lab, cable, high speed internet, all included, \$750/mo. Irene, 924-3049.

For Sale

WADING RIVER, NY - Lewin Hills, deeded bch. rights, mint 3-bdrm. ranch, 2 new baths, lg. deck, pvt. 1/2 acre, mstr. bdrm. suite w/f/p & cedar closet, radiant heat wood floor \$409,900/neg. Gina, 631-219-4405.

In Appreciation

Thank you to everyone who helped us through difficult times after the loss of my mother. Your prayers and thoughts were a comfort during a very difficult time. Thank you. — Tirre Farmer

The friends of Kim Haeg salute all those from BNL that helped in making the fundraiser such a success.

— Gregory Stawski

Save the Date!
Wednesday, 11/3
11 a.m.-2 p.m.
Volunteer Expo
‘Sharing Our Caring’

Everyone is invited to visit Berkner Hall lobby at lunch time on Wednesday, November 3, where approximately 25 BNLeers who volunteer their time to help various service agencies will be holding a “Volunteer Expo” — to explain some of the reasons why they support this worthwhile work.

Some of these agencies are:
Maureen’s Haven for the Homeless; Little Flower Children’s Services; St. Charles Hospital; Hope House Ministries; U.S. Coast Guard Auxiliary, Team in Training; Leukemia & Lymphoma Society; New York State Mentoring Program; Boy Scouts; Bellport-Hagerman-East Patchogue Alliance; Colonial Youth Family Services; Manorville Community Ambulance; Long Island Blood Services; Fire Island Light-house Preservation Society; American Red Cross; Thee Island Inn Soup Kitchen; and Community Support for South Ocean Middle School.

Representatives from each agency will be there also, with information about the contributions to the Long Island community made possible by these efforts. You may find a new interest in helping one of these organizations yourself.