

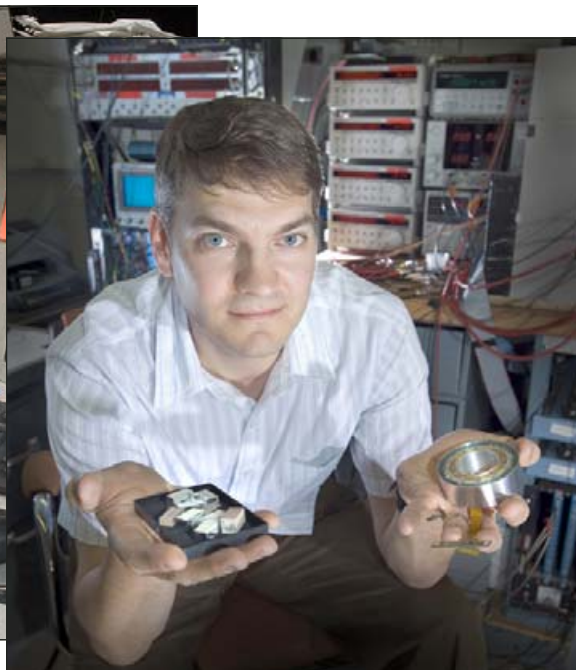
Brookhaven's Paul Vaska, Zhangbu Xu Honored With Presidential Early Career Awards For Scientists, Engineers

Two BNL physicists — Paul Vaska, Medical Department, and Zhangbu Xu, Physics Department — were among 58 researchers honored on June 13 in Washington, DC, as recipients of the 2004 Presidential Early Career Award for Scientists and Engineers.

The Presidential Award is the highest honor bestowed by the U.S. government on outstanding scientists and engineers who are beginning their independent careers. All the Presidential award winners received a citation, a plaque and a commitment for continued funding of their work from their agency for five years. Eight federal departments and agencies support the 58 awardees, of which nine are funded by DOE and its National Nuclear Security Administration.



Zhangbu Xu (left), Physics Department, and Paul Vaska, Medical Department



Roger Stoulenburgh 03380505

"The Department of Energy is proud that these researchers are making important contributions, in a wide range of fields, to innovation and technology for energy, economic and national security," Secretary of Energy Samuel Bodman said. "If the outstanding efforts of these scientists and engineers are any indication of the future, I have no doubt they will ensure America's scientific leadership far into the next century."

Vaska and Xu also were among six of the awardees who were presented with DOE's Office of Science Early Career Scientist and Engineer Award in another ceremony at DOE headquarters in Washington, DC.

Paul Vaska's citation recognized him for "his leadership (continued on page 3)

Two Researchers — BNL and SBU/BNL — Selected to Attend Laureates' Meeting



Joseph Rubino 03380505

Nicole Barbarich-Marsteller

Dev Chidambaram, a Goldhaber Fellow in the Environmental Sciences Department (ES), and Nicole Barbarich-Marsteller, a Stony Brook University (SBU) doctoral student mentored by Stephen Dewey of the Chemistry Department, were recently nominated by BNL and chosen by the Nobel Laureates Foundation to attend the 55th Meeting of Nobel Laureates in Lindau, Germany, later this month. More than 50 Nobel Prize winners have agreed to participate. The meeting, featuring plenary lectures by the Nobel Laureates and five round-table debates, will be held June 26 through July 1.

Each year, an interdisciplinary meeting of Nobel Prize winners in Chemistry, Physics and Medicine is held in Lindau at Lake Constance, and about 600 outstanding young researchers and graduate students from around the world are invited to attend. The Nobel Laureates Foundation, headquartered in Lindau, selects participants from applicants

nominated by various organizations.

Chidambaram, who does research on electron transfer reactions in bacteria with the ES's Environmental Microbiology group led by A.J. Francis, specializes in electrochemistry and has received a B. Tech in the field from the Central Electrochemical Research Institute in southern India in 1998. He has also earned master's degrees in both materials science and biomedical engineering and a doctorate in materials science & engineering from SBU.

Barbarich-Marsteller, who works with the imaging group in BNL's Center for Translational Neuroimaging, received a B.S. in biological sciences and a B.A. in psychology from Rutgers University in 2003. At SBU's Department of Neurobiology & Behavior, she is currently working on her doctoral thesis examining the neurochemical changes that occur in an animal model of anorexia nervosa using microPET imaging. — Kay Cordtz



Joseph Rubino 03380505

Dev Chidambaram

405th Brookhaven Lecture



Roger Stoulenburgh 03380505

Vadim Ptitsyn

'E-RHIC' — Future Electron-Ion Collider at BNL'

by Derek Lowenstein, C-AD Chair. All are welcome to this free public lecture. Visitors to the Lab of 16 and over must carry a picture I.D.

Ptitsyn coordinates the design work in the e-RHIC accelerator collaboration, working with other physicists from BNL, the Bates Linear Accelerator Center at the Massachusetts Institute of Technology, the Budker Institute of Nuclear Physics (BINP), Russia, and DESY — the Deutsches Elektronen-Synchrotron — in Germany.

Possible design options for e-RHIC include what are called the "ring-ring" and "linac-ring" designs. In the first, the electron beam used for collisions with ions will circulate in a storage ring, while in the linac-ring design the electron beam is accelerated by an energy recovery linac. In his lecture, Ptitsyn will explain these options and their implications.

After graduating with a degree in physics from Novosibirsk State University in Russia in 1991, Ptitsyn earned his Ph.D. in physics from BINP in 1997. He has been involved in RHIC op-

erations since arriving at BNL in 1997 as a postdoctoral research associate and has taken part in achieving many RHIC milestones. With Yuri Shatunov, he suggested the design of Siberian Snake devices for RHIC based on helical magnets, which has been a crucial contribution in preserving the polarization of proton beams for the RHIC polarized-

proton program. He recently led the efforts that produced the first complete design report for this electron-ion collider, "E-RHIC Zeroth-Order Design Report."

Refreshments will be offered before and after the talk. To dine with Ptitsyn at an off-site restaurant after the lecture, contact Annabelle Petway, Ext. 4776.

— Kay Cordtz

2005 RHIC & AGS Annual Users' Meeting

June 20-24

The Relativistic Heavy Ion Collider (RHIC) & Alternating Gradient Synchrotron (AGS) Annual Users' Meeting will include three days of topical workshops followed by two days of plenary sessions on Thursday, June 23, and Friday, June 24. The plenary program will include the latest results from RHIC, AGS, and the NASA Space Radiation Laboratory; reports from Washington, elections, awards, an open forum meeting; thesis awards; a poster session with a prize for the best student/post-doc poster; and a banquet. Workshops are scheduled for Monday through Wednesday. An end-of-run party will follow the plenary session on Friday afternoon at 4 p.m. in the Building 510 courtyard. □

For more information, with a complete list of workshops, go to www.bnl.gov/rhic_ags/users_meeting/.

While the Lab's Relativistic Heavy Ion Collider (RHIC) scientists continue their quest to look deep into nuclear phenomena resulting from collisions of ion beams and beams of polarized protons, new design work is under way for a possible extension of RHIC to include e-RHIC — a 10 billion-electron-volt, high-intensity polarized electron beam.

Polarized particles, which have their magnetic spins all pointing in one direction, can be used as a probe of matter that reveals significantly more data than can be shown by unpolarized particles. By the way the e-

RHIC polarized electron beam scatters from a collision with ions or protons circulating in the RHIC ring, physicists will be able to learn more about the fundamental structure of matter.

E-RHIC is one of the 28 scientific projects that appeared on DOE's Office of Science's 20-year science facility plan. To describe the design options for this new investigative tool, Vadim Ptitsyn, a Collider-Accelerator Department (C-AD) physicist, will give the 405th Brookhaven Lecture, "E-RHIC — Future Electron-Ion Collider at BNL," on Wednesday, June 22, at 4 p.m., in Berkner Hall. Ptitsyn will be introduced

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/bera/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.

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. Rec. Hall. Two- and three-day program avail. 727-8082 or Ext. 5090, for information.

Tues., Wed. & 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: Weight Watchers

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

Wednesdays: Yoga

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

Wednesdays: Open Chess Night

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

Thursdays: Reiki Healing Class

Noon-1 p.m., Bldg. 211 Conference Rm. Nicole Bernhole, Ext. 2027.

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.

— THIS WEEKEND —

Friday, 6/17

*Movie Night and Dancing Tonight

6:30 p.m. Berkner Hall. Enjoy hero sandwich before the BERA Social & Cultural Club show the film *Happy Ever After*. Then, dance until midnight at the Brookhaven Center club. Tickets are \$10 for/adults, \$5/students with ID and children under 12 years, at the BERA Store or from Rudy Alforque, Ext. 4733. See page 4 also.

Saturday, 6/18

*Indian Classical Dance

4:30-7 p.m. Berkner Hall. Dances will be presented by Jayalakshmi Eshwar, founder and director of the Abhinay School of Dance. Tickets: \$8/adults, \$5/children over 5, and \$30 for a family. Snacks included. See notice, page 4.

— WEEK OF 6/20 —

Mon.-Fri., 6/20-24

*2005 RHIC & AGS Users' Meeting

Workshops and plenary sessions. See notice on page 1 or go to www.bnl.gov/rhic_ags/users_meeting/.

BNL Congratulates 50 Employees With Perfect Attendance in 2004

BNL's annual Perfect Attendance celebration to recognize the full-time employees who have won a certificate and a \$200-bond Perfect Attendance Award for the previous calendar year was held on April 5. Those of the 50 winners who were able to attend the afternoon event at the Brookhaven Center were welcomed by Compensation Manager Robert Kelly, Human Resources & Occupational Medicine Division. The winners were warmly congratulated by BNL Director Praveen Chaudhari, who thanked the awardees for their dedication and service to the Lab.

The Perfect Attendance award was first given in 1992, when full-time employees on the technical and clerical schedules were recognized for their attendance during 1991. In 1995, these employees and those from the Paper, Allied-Industrial, Chemical & Energy Workers Interna-

tional were joined in being eligible for the award by BNL employees represented by the International Brotherhood of Electrical Workers. In 1998, members of the Suffolk County Security Police Association in the Safeguards & Security Division also became eligible for the prize.

This year, as previously, many awardees had achieved multiple years of perfect attendance: eight were winning for the first time, seven for the second time, seven for the third, three for the fourth, four for the fifth, three for the sixth time, three for the seventh, four for the eighth, two for the ninth, eight for the tenth, and one, Phyllis Tinsley-Smith of the Biology Department, for the thirteenth time. However, employees who became eligible for the prize after its inception have often served BNL with additional years of perfect attendance that are on record elsewhere.



Photographed at the celebration with Laboratory Director Praveen Chaudhari (front, left), Assistant Laboratory Director for Facilities & Operations Andy McEnerney (right), and Compensation Manager Robert Kelly (back, right) are many of the fifty 2004 Perfect Attendance Award winners, who were each given a T-shirt with "Mi\$Sion Accomplished Perfect Attendance 2004" on the back and a \$200-bond prize. The winners are listed under the number of years they have previously won this perfect attendance prize.

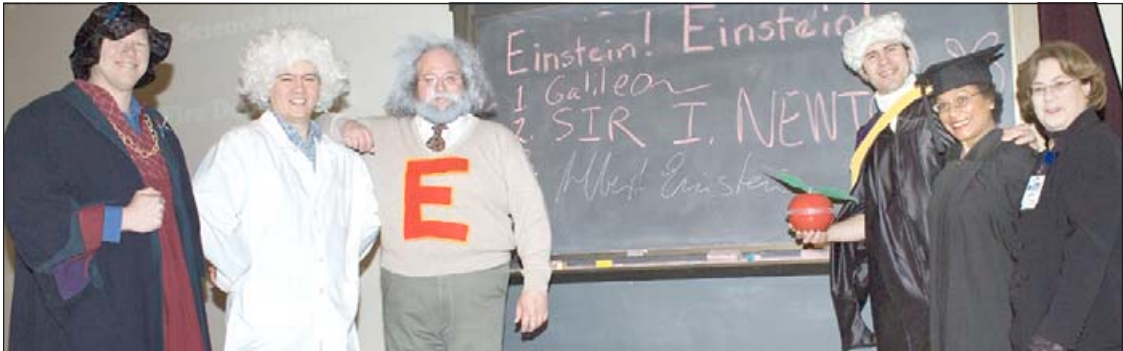
One Year: Martha Bryant, Plant Engineering Division (PE); Wayne Cummings, Procurement & Property Management Division (PPM); Linda Farmer, PE; Lewis Jackson, PPM; Jawaid Mansury, Biology Department; Antonio McGill, PE; Justin Wojciechowski, Safety & Health Services Division; Salvatore Zarba, PE; **Two Years:** Douglas Aichroth, Radionogical Control Division; Warren Booker, Jr., PE; Jean Bunselmeyer, Staff Services Division

(SSD); Robert Callister, Jr., PE; Ann Marie McCarthy, Fiscal Services Division; Stuart Myers, Biology; and Johnnie Turner, Jr., PE; **Three Years:** Isidro Garcia, PPM; Ralph Giordano, Jr., EP; Darren Harris, EP; Ruth Harris, EP; William McPherson, PPM; Ruth Merker, Information Technology Division; and Fe Singleton, PE; **Four Years:** John Burke, National Synchrotron Light Source Department; Edward Carley, Central Fab-

rication Services Division (CFS); and Clarence Wilkins, PPM; **Five Years:** Lisa Metz, PE; Peter Realmuto, PE; Dennis Renahan, PE; and Janet Soper, PPM; **Six Years:** James Bell, CFS; Lamar Gardner, PPM; Stanley Hanlon, SSD; **Seven Years:** William Dalton, CFS; Lonnie Muldrow, PE; and Charles Whiting, PPM; **Eight Years:** James Callihan, PE; Dhruva Ghimiray, PPM; Stephen O'Kula, PE; and Gary Schaum,

Emergency Services Division (EM); **Nine Years:** Patria Cortes, PE; and Thomas Crews, PE; **Ten Years:** Roy Barone, EM; Cornelius Jackson, Community, Education, Government & Public Affairs Directorate (CEGPA); Richard Lutz, PE; Jerome Quigley, PPM; Alex Reben, CEGPA; William Schmidt, PE; Randolph Seibel, CFS; and Shelby Williams, PPM; **Thirteen Years:** Phyllis Tinsley-Smith, Biology.

'Einstein! Einstein!' Becomes a Big Hit
On 'Take Our Daughters and Sons to Work Day'



(From left) Jeffrey Mitchell, Physics Department; Todd Satogata, Collider-Accelerator Department; Achim Franz, Physics; Gene Van Buren, Physics; Yvette Malavet-Blum, Director's Office; and Elaine Lowenstein, Community Relations Office, enjoy a round of applause on stage in Berkner Hall at the finale of the "Einstein Einstein!" show.

About 200 BNL employees and their children, enjoyed an original live production called "Einstein, Einstein!" as part of the "Take Our Daughters & Sons to Work Day" program on April 26. The Community Relations Office, in partnership with the Human Resources & Occupational Medicine Division, produced the one-hour long entertaining and educational performance.

The production celebrated the World Year of Physics 2005, the hundredth anniversary of Albert Einstein's miracle year, in which he published three papers describing his revolutionary ideas that laid the groundwork for modern physics.

Todd Satogata, Collider-Accelerator Department, wrote the script for the show and starred in it as the narrator. Three Community Relations Office employees were also involved in the creation of the show: Marsha Belford suggested the quiz-show concept and found the "Divine Einstein" musical spoof, Elaine Lowenstein produced and directed the show, and Jen Clodius designed and made many of the costumes.

After "Professor Doctor-Doctor" Satogata presented a brief summary, accompanied by full screen animations of the important scientific findings of Albert Einstein and two other renowned scientists, Galileo Galilei, and Sir Isaac Newton, he introduced three Einstein look-alikes that portrayed the three scientists — Achim Franz,

Jeffrey Mitchell, and Gene Van Buren, all of the Physics Department. Satogata proceeded to ask each scientist a few questions about his work, and each responded with clues in his answers to help the audience figure out which one was the real Einstein. The audience was then challenged to pick the "authentic" Einstein.

During a brief intermission while the actors changed into their "real" costumes, Yvette Malavet-Blum, Director's Office, sang a rendition of "Divine Einstein." After the audience's correct guess was confirmed, the show ended with an Einstein cheer, led by Lowenstein and accompanied by volunteers from the audience.

Audience Feedback

Judging by their applause, the audience enjoyed the show. Emily Throwe, age 14, daughter of Thomas Throwe, Physics Department, commented, "I liked Professor Doctor-Doctor very much — he was funny. The show was the highlight of the day."

Her older brother, Will Throwe, age 17, who had visited the Lab that day for a summer job interview, said, "I enjoyed the show. I've already read a lot about Einstein, but I learned some new things about Galileo and Newton."

— Diane Greenberg
(Note: See related news of Will Throwe at right.)

BNL 'Son' Wins Place
On U.S. Physics Team

The "Einstein Einstein" organizers were greatly pleased to hear the appreciative comment of audience member Will Throwe (see story, left), whose opinion may be regarded as worth having.

Will, son of Thomas Throwe of the Physics Department, has earned his place as first alternate for the five-member team chosen from hundreds of high school physics students across the nation to represent the U.S. at the 2005 International Physics Olympiad in Salamanca, Spain. Throwe was one of the 24 most talented students who earned a place on the 2005 U.S. Physics Team. While participating in a week-long training camp in May, at the University of Maryland, the team was honored with a "Tribute to the U.S. Physics Team 2005" ceremony on Capitol Hill, sponsored by the American Institute of Physics (AIP) and the American Association of Physics Teachers (AAPT), an AIP Member Society.

Since 1986, AAPT and AIP, with support from other societies, sent teams to compete in the International Physics Olympiad. The U.S. team last year brought home five medals: two gold, two silver, and one bronze — from the 2004 Olympiad in Pohang, Korea.

At the end of the training camp, the top five highest scoring students were chosen for the Olympiad team, with Will Throwe as the sole alternate team member. The Bulletin is confident in assuring him warm congratulations and best wishes from all at BNL.

— Liz Seubert

All-Employee Meeting

With BNL Director Praveen Chaudhari

Monday, June 27 • 10 a.m. - noon

Berkner Hall • All are invited.

Presidential Early Career Awards (cont'd.)

and scientific innovation in the field of medical imaging physics, particularly for the development of novel instrumentation and techniques to improve the capabilities of positron emission tomography (PET) in medicine, and for providing research opportunities and being a responsible scientific mentor to students at the high school, undergraduate, graduate, and postdoctoral levels."



Paul Vaska, who has his Ph.D. in nuclear physics from Stony Brook University, now heads PET physics at Brookhaven's Center for Translational Neuroimaging. Neuroscience using PET imaging of lab animals has particularly benefited from Vaska's work. In collaboration with several BNL scientists, he played a pivotal role in developing a new miniaturized PET scanner, called RatCAP, that a rat can wear

while conscious, thus eliminating the effects of anesthesia and enabling new types of animal studies that correlate behavior and neurochemistry. Vaska has also pioneered practical, new gamma-ray detection strategies by developing unique designs and adapting detector technologies from other fields to PET.

"With its world-class imaging program and superb capabilities in instrumentation, Brookhaven Lab is the ideal place to carry out this type of research. I'm most grateful that the Department of Energy and the National Institutes of Health are willing to fund this important work at the interface of physics and medicine and for the support of my Brookhaven colleagues, particularly Dr. David Schlyer and Dr. Craig Woody," Vaska said.



Zhangbu Xu was recognized "For his novel research techniques and technical developments applied to the search for a new state of matter at the Relativistic Heavy Ion Collider (RHIC), Brookhaven's world-class accelerator for nuclear physics, and for his mentoring graduate students from the U.S. and collaborating countries at RHIC and leading tours of the accelerator for high school students and the general public."

RHIC collides ions head-on at almost the speed of light to create a form of matter that is thought to have existed the first millionth of a second after the Big Bang. Xu has made seminal contributions to the STAR collaboration at RHIC (the Solenoidal Tracker At RHIC) — one of four major collaborations working at four different detectors at the huge machine.

Xu, who earned his Ph.D. from Yale University in 1999, developed research techniques and scientific programs that have resulted in the detection of subatomic particles termed "short-lived resonances" and "open charm" for the first time at RHIC, each of which is useful in studying certain properties of the new state of matter. He also has measured the degree to which the production rates of some particles are suppressed or enhanced in heavy ion collisions, referred to as the "particle-identified Cronin effect." Also, he has played a leading role in advancing methods to identify two additional particle groups with the STAR detector: high-momentum particles and electron pairs, both of which are penetrating probes of the matter being studied and are of central importance to this research.

"I am very fortunate to be working on the RHIC project," Xu said. "It is very exciting to be at the forefront of physics. With upgrades to the facility in the near future, we will be able to study in more detail the properties of the matter fundamental to our understanding of the physical world." — Diane Greenberg

For more information on the contributions of the two researchers, see www.bnl.gov/bnlweb/pubaf/pr/PR_display.asp?prID=05-65.

Two Great BERA Trips, 7/5, 7/15

Culinary Institute of America and Great Adventure

See details in calendar at right.

DOE, NYS Help Small Business

The DOE Small Business Development Center, located in Bldg. 179 at BNL, with the New York State Small Business Development Center at Stony Brook University, is sponsoring a series of free noon workshops, starting from June 29, at the BNL cafeteria in Berkner Hall. All are welcome to attend, but preregistration is preferred. To register, contact 632-9070 or agarbarino@notes.cc.sunysb.edu. Through these contacts, you can also arrange one-on-one counselling on Wednesday mornings at the DOE Office in Bldg. 179. Workshop titles and dates are listed below.

- 6/29 Marketing Magic
 - 7/13 E-Commerce
 - 7/27 Import, Export
 - 8/10 Patents, Trademarks

- 8/24 Accounting Magic
 - 9/14 Venture Capital
 - 9/28 Legal Matters

Fidelity Investment Counseling, 6/29

A Fidelity Investment representative will be at the Lab on Wednesday, June 29, to hold 45-minute sessions with individual employees to talk about their retirement-savings and investment options. Schedule an appointment by calling (800) 642-7131.

Work Safely, Your Family Needs You!

Whether working at BNL or around the home, taking responsibility for your safety is about caring for those who love and depend on you, is the message from the Environment, Safety, Health and Quality ((ESH&Q) Directorate. In celebration of National Safety Month, ESH&Q is sponsoring several measures to remind all BNLeers of the impact of personal commitment to work safely.

You may have seen people around the site wearing badges that proclaim, "This is Why I Work Safely," featuring pictures of their loved ones or pets. As a visual reminder of why one should "make safety

personal," the ESH&Q Directorate is making these free badges, which also contain information on the back about the site's emergency signals.

Also, watch for three new safety posters that will be distributed for posting this month, featuring pictures of BNL loved ones and safety slogans submitted by BNL employees.

So, get a badge, and show off those you care about and the reason you work safely!

To obtain a badge, send a photo or jpeg to be used as the badge picture to: Maria Beckman, Bldg. 120, or beckman@bnl.gov, Ext. 5483; or ask Beckman for more safety posters.



Get Tips on Home Safety

To highlight the Lab's special safety effort this National Safety Month, which has the theme of "Safety: Where we live, work, and play," all are invited to a series of talks to learn about and share tips on safety in the home. The talks will all be held from noon to 1 p.m., in Berkner Hall, Room D.

Thur., 6/23, "Ladder Safety" Wed., 6/29, "ATVs, Skooters, etc." Tues., 6/28, "Avoiding Falls" Thur., 6/30, "Grilling, Cooking"

Arrivals & Departures	Weight Watchers
Arrivals none	Registration for the next Weight Watchers series begins on Wednesday, June 29. For more details, see the Bulletin of next week or call Michael Thorn, Ext. 8612.
Departures Antoinette Fridae EENS Ronald Hauser Ctrl. Fab. Serv. Alfred Schlendorf Plant Eng. Sanbao Zheng C-A	

Mentor a Summer Student

Members of the Lab scientific community are asked to consider becoming a mentor for a High School Science Research Student. The six-week high-school program begins on July 6. The program allows talented high school juniors and seniors to participate in a full-day research program at no cost to the sponsoring department. Applications are available for review at the Science Education Center, Bldg. 438. Contact Mel Morris, Ext. 5963 or mmorris@bnl.gov.

Science Camp for BNL Children, Grades 4-6

BNLeers are invited to register their children or grandchildren in BNL's Summer Science Exploration Camp, a free offering from the Lab's Science Museum. The three-day camp will be held Tuesday-Thursday, August 9-11, 8:30-11:30 a.m., for students entering grades 4 - 6. This year's focus will include a BNL environmental field activity, understanding energy and building/testing rubber band cars, and exploring the museum's interactive exhibits. Children must attend all three days, and their parents are also welcome. To register or for more information, call Ext. 4495.

Some Hospitals Drop From CIGNA Network

Due to a contract dispute, CIGNA is dropping in-network coverage of several NY-area hospitals and providers associated with those hospitals from July 6, 2005. This could impact BNL employees, as those providers will now require out-of-network deductibles and coinsurance. The hospitals and providers are those that are members of the Continuum Health Partners system, which are:

- Beth Israel Ambulatory Surgi-Center
- Beth Israel Medical Center-Kings Highway Division
- Beth Israel Medical Center-Petrie Division
- Long Island College Hospital
- NY Eye and Ear Infirmary
- St. Luke's/Roosevelt Hospital Center-Roosevelt Division
- St. Luke's/Roosevelt Hospital Center-St. Luke's Division

The change means that if a CIGNA-covered employee is admitted to one of these facilities before July 6, 2005, and remains in the hospital after that date, in-network benefits will continue until the employee is discharged from the hospital. If an employee is scheduled for Continuum Health Partners outpatient services after July 6, 2005, the employee or his/her physician may apply for authorization of continuing care through CIGNA HealthCare. Approval is not guaranteed. Primary Care physicians and specialists who are only affiliated with Continuum Health Partners and who are not affiliated with another participating hospital will also terminate from the network at that time.

All members of the CIGNA HealthCare medical plan will receive additional information directly from CIGNA.

Calendar

(continued)

Mon., Tues., 6/20-21

*Blood Drive

9:30 a.m.-3 p.m. Brookhaven Center. See notice on page 4.

Wednesday, 6/22

Brookhaven Lecture, 'E-RHIC'

4 p.m. Berkner Hall. Vadim Ptitsyn, Collider-Accelerator Department, will give the 405th Brookhaven Lecture on "E-RHIC, Future Electron-Ion Collider at BNL." All are welcome. See story, page 1.

Thursday, 6/23

Phoenix Contact Demo

11 a.m.-2 p.m., Berkner Hall. Representatives will display terminal blocks, industrial connectors, lightning and surge protection, instrumentation, power supplies, automation equipment, relays, more. Mike, 973-715-8006.

Lunch Talk: Ladder Safety

Noon-1 p.m. Berkner Hall, Room D. Safety at Home talk on ladder safety. All are welcome.

Saturday, 6/25

Hospitality Summer Fun Picnic

4:30 p.m. Gazebo in the apartment area. All are invited. The Hospitality Committee will provide a DJ, drinks, and plenty of watermelon. Participants should bring a salad, main dish, or dessert to serve 6-8 people to share. Cindy Ottemann at cjottabb@optonline.net or 849-2646.

— WEEK OF 6/27 —

Monday, 6/27

All-Employee Meeting

10 a.m.-noon. Berkner Hall. BNL Director Praveen Chaudhari calls an all-employee meeting. All are welcome.

IBEW Meeting

6 p.m. Centereach Knights of Columbus Hall, 41 Horseblock Rd., 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, 6/28

Lunch Talk: Avoiding Falls

Noon-1 p.m. Berkner Hall, Room D. Safety at Home talk on avoiding falls. All are welcome.

Wednesday, 6/29

Noon Recital: Pianofest

Noon. Berkner Hall. Paul Schenly with soloists from the Pianofest workshop. All are welcome. Visitors to the Lab of 16 and over must carry a photo I.D.

Lunch Talk: ATVs, Skooters, etc.

Noon-1 p.m. Berkner Hall, Room D. Safety at Home talk on ATVs, Skooters, etc. All are welcome.

Thursday, 6/30

Lunch Talk: Grilling, Cooking

Noon-1 p.m. Berkner Hall, Room D. Safety at Home talk on grilling and cooking. All are welcome.

— WEEK OF 7/4 —

Mon.-Tues., 7/4-5

Lab Closed for July Fourth Holiday

No Bulletin will be published on 7/8.

Tuesday, 7/5

Culinary Institute of America Trip

8 a.m. Brookhaven Center. Luxury coach up Hudson Valley to Hyde Park. After great 3-course lunch in Ristorante Caterina de' Medici, tour the Institute, then relax on return trip. \$42 includes all. Buy from BERA Store, 9 a.m.-3 p.m.

— WEEK OF 7/11 —

Friday, 7/15

Great Adventure! Two for the Road!

7 a.m. - about 10 p.m. Meet at Brookhaven Center for coach to Great Adventure park. A second coach is now being filled. \$30 per person includes bus fare. Buy tickets from BERA Store, Ext. 3347.

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.

UPTON NURSERY SCHOOL HEAD
TEACHER WANTED - Pre-K Teacher: P/ T, Certification required. Cooperative nursery school at Brookhaven National Lab. 631-727-8082.

**Classified
Advertisements**

Placement Notices

The Lab's placement policy is to select the best-qualified candidate for an available position. Candidates are considered in the following order: (1) present employees within the department/division and/or appropriate bargaining unit, with preference for those within the immediate work group; (2) present employees within BNL; and (3) outside applicants. In keeping with the Affirmative Action Plan, selections are made without regard to age, race, color, religion, national origin, sex, disability or veteran status. Each week, the Human Resources Division lists new placement notices, first, so employees may request consideration for themselves, and, second, for open recruitment. Because of the priority policy stated above, each listing does not necessarily represent an opportunity for all people. Except when operational needs require otherwise, positions will be open for one week after publication. For more information, contact the Employment Manager, Ext. 2882; call the JOBLINE, Ext. 7744 (344-7744), for a list of all job openings; use a TDD system to access job information by calling (631) 344-6018; or access current job openings on the World Wide Web at www.bnl.gov/HR/jobs/default.htm.

The following positions have been exempted from the freeze by the Deputy Director:

LABORATORY RECRUITMENT - Opportunities for Laboratory employees

TB2508. BUDGET SPECIALIST (A-6) - 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 and analysis, accounting procedures and policies, coordination of program funding, budget and proposal preparation and financial reporting. Excellent written and oral communication skills, proficiency in Excel and other MS Office products and experience with PeopleSoft Budgeting, Personnel Forecasting, Queries and Reports required. Must be able to prioritize work and respond to tight deadlines in a fast-paced environment. Will assist in the overall management and administrative business activities and budget/ proposal preparation in support of DOE and Work for Others programs. Energy, Environment & National Safety Directorate/ Business Operations Office.

OPEN RECRUITMENT - Opportunities for Laboratory employees and outside candidates.

MK3416. POSTDOCTORAL RESEARCH ASSOCIATE - Requires a Ph.D in physics or materials science with a sound background in electron-beam microcharacterization. Position is with the Electron Microscopy Group at the Center for Functional Nanomaterials (CFN) and research will be in the areas of nanoscale electron beam characterization of advanced materials and focus on the study of magnetic structure and magnetodynamics to understand nanoscale mechanism. Magnetic films will be prepared in-house using a UHV electron-beam deposition system. Off-axis electron holography and other advanced electron microscopy techniques will be used to characterize the materials. The microscopy group runs the Electron Microscope Facility at BNL that currently hosts four transmission electron microscopes (TEMs), JEOL3000F, JEOL4000EX, JEM2100F-LM, and JEM2200FS. The JEM2100F-LM TEM has a unique long-focal-length objective lens, designed for magnetic imaging and holography. The JEM2200FS TEM/STEM is equipped an in-column energy filter (Omega filter). It also has two aberration correctors, one for the probe-forming lens and the other for the objective lens, and a monochromator. Center for Functional Nanomaterials.

MK3421. POSTDOCTORAL RESEARCH ASSOCIATE - Ph.D. in chemistry, physics, biology, material science or related field. Experience is required in one of the following fields: self-assembling in biological and synthetic nano-systems; DNA mediated interactions; peptide-DNA complexes; DNA micromechanics; soft-matter interfaces; nano-fluidics; single-molecular analysis/manipulation; colloids. Technical hands-on experience in one of the following areas is highly desirable: scanning probe techniques; x-ray/light scattering; electron microscopy; optical methods for single molecular studies; biochemical methods. The interdisciplinary research program, with the Center for Functional Nanomaterials (CFN), is focused on the understanding the fundamentals and development methods for assembling complex bio-inorganic nano-systems using bio-inspired principles. CFN offers interdisciplinary scientific environment, access to the state of the art nanofabrication and characterization facilities at BNL and close collaborations with the Biology, Physics, Material Science, National Synchrotron Light Source Departments. Center for Functional Nanomaterials.

MK3420. ASSISTANT MATERIALS SCIENTIST - Requires a Ph.D. in chemistry, physics, molecular biology, material sci-

ence or related field, and experience in one of the following fields: DNA scaffolds design; DNA-based nanotechnology; DNA mediated interactions; peptide-DNA complexes. Will join an interdisciplinary team in the Center for Functional Nanomaterials (CFN) focused on the programmable assembly of nanoscaled bio-inorganic complexes and be responsible for the development of fundamentals of DNA-based nanotechnology and design DNA-based devices that will be used for programmable self assembly of bio-inspired nanomaterials and structures. The CFN offers an interdisciplinary scientific environment, access to the state-of-the-art nanofabrication and characterization facilities at BNL, and close collaborations with Biology, Physics, Material Science, and National Synchrotron Light Source Departments. Center for Functional Nanomaterials.

MK3419. ASSISTANT MATERIALS SCIENTIST - Requires a Ph.D. in chemistry with a strong background in nanoparticle synthesis. Research will be in the area of metal and oxide nanoparticle synthesis with a focus on solution based methods for materials that have magnetic phenomena. Center for Functional Nanomaterials.

MK3418. ASSISTANT MATERIALS SCIENTIST - Requires a Ph.D. in chemistry with a strong background in nanoparticle synthesis. Research will focus on solution based methods for materials that have interest in solar energy conversion. Center for Functional Nanomaterials.

NS8867. RESEARCH ENGINEER II (P-7, reposting) - Requires a minimum of a bachelor's degree in electrical engineering and five years' related experience. Experience working with high voltage power supplies is a must and high power RF experience is preferred. Knowledge of vacuum tubes is a plus. Must have good communication skills and be self-motivated. The ideal candidate will be able to quickly take responsibility as a system engineer for all high-level RF systems for a complex of particle accelerators. Will be responsible for the operation, maintenance and upgrade of existing systems, as well as participating in the design of new systems. Collider-Accelerator Department.

NS2116. SR. TECHNICIAN (TW-3, reposting) - Requires AAS degree in electrical engineering technology and two years related experience or equivalent. Knowledge of RF circuit analysis, impedance matching using Smith Chart, and knowledge of transmission lines is required. Experience working with high-voltage power supplies and high-power RF experience is preferred. Must have excellent trouble shooting skills. Must be available for system repair on off-hours as required. Collider-Accelerator Department.

Motor Vehicles & Supplies

02 FOREST RIVER FLAGSTAFF 25LB - 25' travel trailer, sleeps 5, fridge, awning, ht/AC, \$10,000/neg. Gina, Ext. 8600 or 208-3959.

01 HYUNDAI ACCENT - h/b, vg cond., 5-sp. mnl. 55K mi. \$5,000/neg. 321-604-1183.

00 DODGE RAM SPORT 1500 - V8, ext. cab, long bed w/cap, 4x4, fully loaded, 48K mi. \$16,000/neg. Gina, Ext. 8600 or 208-3959.

98 SATURN SC1 - 2-dr., 5-sp., Excel. condition. Best offer. \$2,600/neg. 821-3921.

98 FORD F150 - a/t, 4wd, a/c, p/s, abs, new tool box, am/fm/cass, prem wheels, strong. 52K mi. \$10,200. Ext. 7430 or 286-6492.

98 TOYOTA TACOMA - Very well maint., new cond., white, a/t, vinyl top, wide tires. 58K mi. \$8,500/neg. John, 878-0491.

95 DODGE CARAVAN - Red, 6-cyl. orig. owner, runs well. 130K mi. \$1,900. Rich, Ext. 5562 or 471-8043.

92 LINCOLN TOWN CAR - 8cyl, 4dr, a/c, p/s, p/b, c/c, p/l, carr. roof, am/fm/cass, maint. recs., \$1,900/neg. Ext. 5329 or 878-2215.

92 CHEVY S-10 BLAZER - 6-cyl., a/t, abs, 4x4, am/fm, pwr wdw/drs., rf/rk, 153K mi. \$998/neg. Ext. 3085 or 849-4167. Ext. 3085.

91 VW VAN - a/c, cass, water cooled, 4-speed, trailer hitch, surfbrd. fits inside., 128K mi. \$2,500/neg. Bob, Ext. 4326 or 874 4277.

90 CHRYSLER LEBARON - 6-cyl, 4dr, p/s, p/b, a/t, a/c, p/l, c/c, am/fm, rem. start, trunk rack. 125K mi. \$650/neg. 821-0521.

90 GMC SUBURBAN 1500 - good cond., also Meyers snowplow. \$3,000/neg. 286-1467 or 872-8333.

87 ACURA INTEGRALS - 5-sp., 1.6L, orig. owner. 112K mi. \$1,000/neg. Joe, 875-0584.

Boats & Marine Supplies

16' MOHAWK CANOE - Fiberglass. includes paddle, pfd's, chair, 2 backrest and cart. \$350. 758-5592.

25' MAXUM 2001 MINT CRUISER - 230 hp, mi/wave, stove, fridge, hot wtr., shower, aft cab., vhf/fff/df. \$31,900. Frank, Ext. 3555.

ANCHOR - Danforth Anchor with 100 feet of 3/8 inch line. \$25. Lester, 473-5092.

OUTBOARD MOTOR - 1977 Johnson 70 hp, works well, will demo, \$850; 19 ft. trailer & boat gd. cond. \$250. Robert, 588-2740.

Furnishings & Appliances

AIR CONDITIONER - GEAPK07AATI, 7,000 Btu, 115V, free standing, great for bsmt., sliding window application. Norman, Ext. 4669.

AIR CONDITIONER - 12000 BTU 110V, \$100, 6000 Btu, \$50, both in very good condition. Ext. 3974 or 744-6962.

BABY CRIB & HIGH CHAIR - Wooden Light Oak color, crib \$10, high chair \$5. 821-3921.

BED, MATTRESS, FRAME - Full size set w/ box spring & rails. Like new, \$99. 335-9007.

COUCH, CHAIR & OTTOMAN - New, custom made, tags still on. Will e-mail pictures. \$1,000/obo. Kim, Ext. 7439.

DEHUMIDIFIER - Fine condition. I'll bring to BNL. \$55. Joe, Ext. 3783 or 929-8321.

ENTERTAINMENT CENTER - wood. Left, right sctns. glass shelves, mirrored backs, center for TV, etc. \$225. Ext. 4192 or 924-6394.

FURNITURE - Buffet, walnut finish, ladderback chairs, colonial sofa & 2 chairs, oak desk & more, best offer. 929-6634.

FUTON/SOFA - Single-person Futon, folds easily into a sofa seat. \$55. Jim, 335-9007.

LEATHER SOFA SET - Leather sofa set: single, 2, & 3-person sizes, respectively. Excel. cond., \$500. Jim, 335-9007.

SHOE SHAPERS - antique, wooden, 3 sets, \$20; Maelzel metronome, \$17. 803-0506.

SOFA - excel. cond, Hickory Hill, large, brown, high back, \$200 obo. 803-0506.

SOFA & LOVESEAT - Plush teal green w/ floral accents, wood trim. Smoke-free, pet-free home. Great cond. \$200/obo. 928-6955.

TWIN MATTRESS - Extra firm, 2 yrs old. U-pick-up (Shoreham). \$20 obo. Eva, Ext. 2295 or 821-1325.

VARIOUS STUFF - Vintage women's hats, \$17/3; Bob James CDs \$19/5; sapphires/ 14K, gold heart necklace, \$45. 803-0506.

Audio, Video & Computers

2 RECEIVERS - satellite, ea. w/rem., Hughes HDVR2 for DirecTV w/TIVO, user gde; RCA DRD42ORE for DirecTV \$100. Ext. 7397.

Color TV - 25" Color TV, excellent condition. \$50. Jim, 335-9007.

COMPUTER - 500Mhz P3, 128Mb RAM, 8.6Mb HD, dvdrom dr., 17" mon., k/brd, mouse, Win2K, MS Off, XP, \$125. 929-6571.

DELORME ATLAS - Hand-held ed. Popular mapping, route, trip planning software, runs both on PC & PDA, \$19. Maxim, Ext. 3621.

DESKTOP PC - 2.2GHz processor, 1GB RAM, DVD&DVD burner, 256MB video card, 250GB(Pri) + 60GB(Sec) HDD. 335-4078.

OFFICE 2003 PRO OEM - Office 2003 Prof. OEM. never used or installed. 335-4078.

Sports, Hobbies & Pets

CANOE - COLEMAN 15' RAM-X - orange, 4 paddles, 2 lifejackets, \$200 neg. 261-2528.

GOLF CLUBS - Titleist DCI 990 clubs. Set of irons 3-pw ultralight graphite shafts a-flex. New Lamkin grips. \$100. Jack, Ext. 4030.

Tools, House & Garden

CAST IRON BISTRO SET - Small round table, 3 chairs, green. Hole for umbrella. Asking \$75. Linda, Ext. 2733 or 631-395-6784.

HYDRANGEAS - potted, \$5; fig trees, \$10/ ea. John, 744-5867.

Miscellaneous

MARY MOO-MOOS - 30 pieces boxed \$60. Also, plate set of 8 numbered w/ certificate of authenticity \$75. Cindy, 289-8253.

POP-UP CAMPER - 1976 Viking, Sleeps 6, complete kitchen set-up, Excellent condition inside and out, \$1,000. Jim, 744-2095.

TICKETS - 2, for *Ain't Misbehavin'* at Gateway Playhouse, Bellport, Sun., 6/19. \$35 seats for \$30/ea. Ext. 5744 or 631-929-4440.

TICKETS - 4 Tickets (Section 6R) to Mellencamp/Fogerty concert at Jones Beach on 7/8/05. \$67.50/ticket. 588-1214.

WOOD BURNING STOVE - 1979, black, made by Vermont Casting Corp. 875-0584.

Yard & Garage Sales

CORAM - yard sale, 4405 Townehouse Dr. (in Brookwood Village - off Rt. 112) Sat. June 25, 9:30 a.m. - 5 p.m. 736-3010.

Free

BOTTLES & CANS - refundable, clean from beer, soda., Ext. 5263 or 744-2545.

CDROM DRIVES - beige, take one or many, Don, Ext. 7237 or 929-6571.

DOG RUN - You remove it and it's yours!. Christine, Ext. 7134.

KITTENS - 5 available. Rosemary, 736-2618.

TRACTOR - Craftsman Ride On tractor. Needs work or parts, w/attachments. Also adj. above ground pool ladder. Ext. 7518.

Wanted

CARPENTER/HANDYMAN - to install exterior door, paint porch, and do minor interior repairs. 803-0506.

CLEAN FILL - up to 300-400 yards needed. Emil, 921-5189.

FIREARM - Remington Model 870 in 410 GA or other type. Joe, Ext. 3783 or 929-8321.

QUILTERS - Meet at noon monthly to share love of quilting & appliqué with BNL quilters. beckman@bnl.gov. Maria, Ext. 5483.

For Rent

BELLPORT VILLAGE - 1-bdrm. gr.-fl. apt. in 2-fam. home, wood floors, use of yard, sep. dr/way, village amenities, util. incl. \$1,100/ mo. 744-2095.

Give Blood, Give Life

Joseph Rubino b0510904



Roll Up Your Sleeve: Blood Drive, 6/20&21

BNL is holding a blood drive on Monday and Tuesday, June 20 and 21, from 9:30 a.m. to 3 p.m. in the Brookhaven Center. Donors must be from 17 to 75 years of age, in good health, and weighing over 110lbs. Restrictions may apply to individuals from the United Kingdom and Europe. Donors should have photo identification and know their social security number.

To make an appointment, contact Susan Foster at Ext. 2888 or e-mail donateblood@bnl.gov. In your message, include your name, phone extension, and preferred time to donate.

Movie Night, More! Tonight, 6/17

Tonight, June 17, in Berkner Hall, the BERA Social & Cultural Club sponsors a screening of the film *Happy Ever After* — written, produced, and directed by Anthony DiFranco. At 6:30 p.m., a cold hero buffet will be served. Then, at 7 p.m., DiFranco will introduce his movie. At about 9 p.m., all are invited to dance and enjoy coffee, tea, and cookies at the Brookhaven Center.

Tickets, \$10 for adults, \$5 for students with ID and children under 12 years, are at the BERA Store or available from Rudy Alforque, Ext. 4733, or rudy@bnl.gov. Some of the extra proceeds after expenses will go to the Dr. Mow Lin Scholarship Fund.

Hospitality Bus Trip to Manhattan, 7/9

The Hospitality Committee invites all BNLers and their families on a bus trip to NYC on Saturday, July 9, leaving from the Rec Bldg. in the apartment area at 9 a.m. and leaving the city at 6 p.m. Adults /\$10, children 2-12/\$5; To pay, in cash only, contact Hanna Herma, haniahherman@yahoo.com or 849-2249.

An Evening of Indian Classical Dance, 6/18

Join the BERA Indo-American Association on Saturday, June 18, 4:30-7 p.m., in Berkner Hall, for an evening of Indian classical dance. The dances will be presented by Jayalakshmi Eshwar, founder and director of the Abhinay School of Dance, which promotes Indian culture and art for able and handicapped students.

Tickets are \$8 for adults, \$5 for children over 5, \$30 for a family, with discounts for seniors and students. Snacks are included. Buy from: Sharadha Sambasivan, Ext. 4862, sharadha@bnl.gov; Kumi Pandya, Ext. 7734, pandya@bnl.gov; Piyush Joshi Ext. 3847, joshi@bnl.gov. See also <http://geocities.com/TheTropics/Harbor/1595/iaaEvents.html>.



CENTER MORICHES - Large 1 bdrm. apt. eik, sep. bldg. & pkg. Yard, country atmos. cable incl. Close to all. \$1,000/mo. 909-2156.

CHERRY GROVE - Summer rental. 1 bdrm, priv. yard w/pond, decks, w/d, d/w, monthly or weekly. \$900/wk./neg. 597-6874.

EAST MORICHES - new apt. on lake w/deck, lg. bdrm. w/walk-in-closet, l/r, eik, d/w, m/ wave, lg. bath, w/d, c/a, heat incl., no smkg/ pets, ref, 1 mo. sec \$1,150/mo. 874-0148.

MANORVILLE - 3 bdrm. apt. in pvt house, 1 full bath w/jacuzzi + master, huge kitch., dish-washer, laundry, wood decks. No smoking/ pets. Incl. oil, water. \$1,795/mo. 219-6821.

MILLER PLACE - 2 x-lg. rm. apt., furnished, full kit., ceramic tile bath, Internet, cable TV, 9 mi. to BNL., prof residential area, responsible nonsmoker. \$900/mo. 744-8386.

SHIRLEY - l/r, kitch., lge. b/r, full bath, closets, storage; bright, sunny, 2nd. story, 10 mins to BNL. Utis. incl. Avail. 7/1. \$950/mo. Ext. 4303 or 878-5449.

For Sale

ARUBA - Time share, ocean view, can trade for other place, \$16,500/neg. Ext. 7238.

RIDGE - 1.3 acres, opp. land reserve, all permits to build, foundation dug, city water avail. Mins. to Lab. \$260,000/neg. 255-8445.

ROCKY POINT - 1-bdrm. cottage, all new roof, siding, floors, & bdrm; mins. to beach, beach rights. \$239,000/neg. 255-8445.

EASTPORT, NY - Nantuck Cape. 4BR, 2 bath, + studio apt w/kitch and full bath. 1.5 acrs, 18x36 igp. 3car gar., 2 fp, cent a/c. Mint. \$715,000/neg. Peter, 275-2872.

Community Involvement

DANCE CLASSES - African & belly dance classes forming. Relaxed setting, no dance experience necessary. 804-9474.

STRAWBERRY FESTIVAL - June 18, 10 a.m.-3 p.m., Trinity Lutheran Church in Rocky Point, on 25a. Ext. 4666 or 924-8143.

In Appreciation

To all of our friends and coworkers, Thank you for all of your thoughts, prayers and support during Kelly's recent illness. Your kindness is greatly appreciated and will never be forgotten.

— Rick and Kelly Backofen and Family.

On-Site Service Station

Oil changes, new brakes, tires, N.Y.S. inspections, batteries, timebelt replacements - all this and more can be completed at the on-site service station, Upton Industries, Inc., while you are at work. Ext. 4034.