

### BSA Board Names Samuel Aronson As Interim Laboratory Director

The Board of Directors of Brookhaven Science Associates (BSA), which manages Brookhaven Lab for the DOE, announced Tuesday, April 18, that Samuel Aronson, the Lab's Associate Laboratory Director (ALD) for High Energy and Nuclear Physics, would become the Lab's Interim Director when current Director Praveen Chaudhari steps down on April 30, 2006. Chaudhari announced on February 17, 2006, that he would step down at the end of this month.



Samuel Aronson

Aronson, a physicist, has been managing BNL's largest directorate since his appointment to the ALD position last April, overseeing the operation of the Relativistic Heavy Ion Collider (RHIC) and the Lab's Physics Department. Prior to that, he had been chair of the Physics Department.

"I am very pleased that Sam Aronson has agreed to undertake the responsibility of guiding Brookhaven National Laboratory through this interim period," said Shirley Strum Kenny, Chair of the BSA Board and President of Stony Brook University. "He is an outstanding scientist who is widely praised for his leadership on some of the Laboratory's most important high energy and nuclear physics projects, for his chairmanship of the Physics department, and most recently as ALD for shaping the scientific direction of the key High Energy and Nuclear Physics sector of the Laboratory. He understands the challenges we face to keep our science on the cutting edge and, as Interim Director, will work to see that progress on the important facilities in the Basic Energy Sciences directorate and in other areas of our science programs will be vigorous. He also understands that a condition for doing science is that all operations are done safely and in an environmentally benign way."

Kenny and BSA Board Vice Chair Carl Kohrt, CEO of Battelle Memorial Institute, have appointed Robert McGrath of Stony Brook and Donald McConnell of Battelle as co-chairs of a search committee charged with naming a permanent director. The committee expects to complete its duties by late summer 2006. BSA is a limited-liability company founded by the Research Foundation of State University of New York on behalf of Stony Brook University, the largest academic user of Laboratory facilities, and Battelle, a nonprofit, applied science and technology organization.

"Brookhaven National Laboratory's science agenda is very strong and on a good course," said Aronson. "My top scientific priority will be to advance this agenda, which includes the continued development of new scientific capabilities and user facilities to maintain Brookhaven's position as a world leader in science. At the same time, I will strive for continued excellence and improvement in environmental management, safety, security, and occupational health."

Aronson earned an A.B. in physics from Columbia University in 1964, and a Ph.D. in physics from Princeton University in 1968. From 1968 to 1972, he worked at the University of Chicago's Enrico Fermi Institute

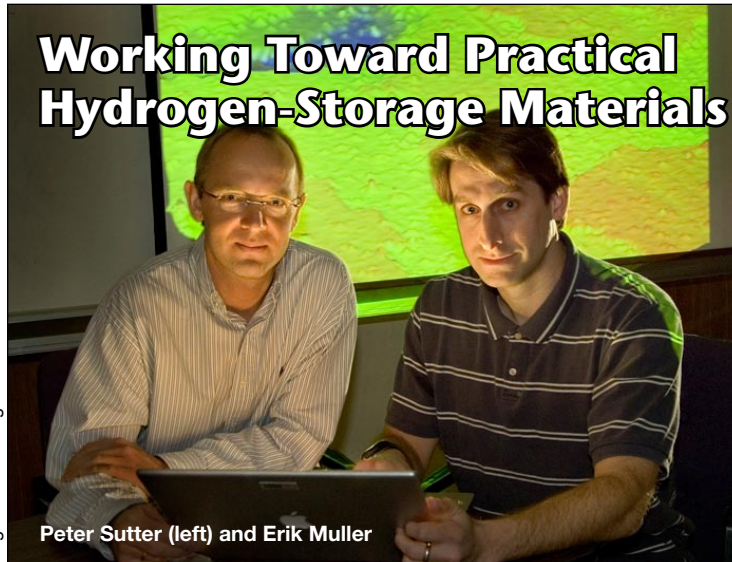
(continued on page 2)

### Farewell Gathering, 4/27

All are invited to join in a farewell gathering to thank Laboratory Director Praveen Chaudhari, who leaves his position on April 30. The farewell gathering will be held on Thursday, April 27, at 4 p.m. on the lawn outside Berkner Hall, weather permitting. Refreshments will be served.



### Working Toward Practical Hydrogen-Storage Materials



Peter Sutter (left) and Erik Muller

Hydrogen-storage materials hold the promise of supporting many exciting new technologies, such as clean, efficient hydrogen fuel cells for automobiles.

In research funded by the Office of Basic Energy Sciences within DOE's Office of Science, Peter Sutter and his team of researchers in the BNL Center for Functional Nanomaterials, Chemistry, and Energy Sciences & Technology Departments, as

well as at Rutgers University, are working toward this goal by studying the basic mechanisms that underlie reversible hydrogen storage in certain materials. Recent results were presented by Erik Muller, a postdoctoral researcher working with Sutter, at the March meeting of the American Physical Society in Baltimore, Maryland.

Currently, a main factor limiting the development of hydrogen-based energy technologies,

such as fuel cells, is the ability to store a sufficient amount of hydrogen in a way that allows for easy and safe refueling. One of the most promising materials is titanium-doped sodium alanate, a type of material known as a "complex metal hydride." Sodium alanate, on its own, is able to store and release a reasonable amount of hydrogen, but refueling the spent material requires it to be "doped" with a small amount of titanium. The titanium atoms allow sodium alanate to work efficiently at realistic temperatures and pressures.

"Our work focuses on how titanium atoms facilitate the hydrogen uptake in sodium alanate," said Sutter. "Understanding the atomic mechanisms that govern this process will guide us in a targeted search for a viable material for large-scale hydrogen storage."

A key step in the refueling process is the splitting of incoming hydrogen molecules — hydrogen atoms tend to bind in pairs — into single hydrogen atoms. The hydrogen

(continued on page 2)

### Electrical Accident at RHIC

On Friday, April 14, an employee in the Collider-Accelerator Department (C-AD) was burned in an accident at the STAR detector in the RHIC complex. The employee was treated for burns at Stony Brook Hospital and subsequently released. At the time of the incident, the employee was operating an electrical disconnect switch in Bldg. 1006. A small fire that resulted from the accident was extinguished.

In order to help prevent another similar injury, Lab Director Praveen Chaudhari on Friday afternoon issued an electrical

work stand down that prohibits the operation of all power circuit breakers and disconnect switches at 480 volts and above without the approval of Andrew McNerney, Assistant Laboratory Director for Facilities and Operations.

Chaudhari also requested that all electrical workers review the basic elements of the Lab's electrical safety program, including the adequacy of the methods used to prevent such injuries.

A special one-hour class was developed to address these topics, and affected employees were required to attend one of the

three sessions held in Berkner Auditorium on Monday, April 17. The target audience for this special training session included electrical workers, work control managers, work control coordinators and non-electrical workers who throw circuit breakers. With the exception of work at C-AD, workers who completed the class were permitted to resume normal duties.

A DOE investigative team assembled Monday evening to begin probing what happened and why. The team's findings, along with their recommendations, will be assembled into a final report.

### Recycling Computer Equipment: BNL, DOE Team Effort

The Kid's Place Early Childhood School in Ronkonkoma now has 12 computers, five printers, and 16 monitors, thanks to BNL and the Computers for Learning Program (CFL), a federal program in which DOE actively participates. The Computers for Learning program permits the placement of excess federal computers in classrooms to prepare students to contribute and compete in the 21st century.

Said Patricia Palladino of DOE's Brookhaven Site Office, "BNL fulfilled the mission of the CFL program perfectly by coordinating the donation of this computer equipment to a local school. This is a perfect example of how the Lab can work with the community to identify needs and develop solutions that benefit both parties."

"This was a team effort,"

said Donna King of the Lab's Procurement & Property Management (PPM) Division. King explained that once the excess equipment was received in the warehouse, Jerry Quigley, PPM, submitted the necessary paperwork while Keith Klaus of the Environmental & Waste Management Division took care of the reuse and recycling aspects. Kathy Gurski in the Lab's Office of Educational Programs took the lead on the administrative side and "together we were able to get the computers to a school that really needed them," said King.

Adds Klaus, "It was great to see computers that were no longer usable by BNL employees, but certainly useful to a school, be packed up for reuse. This is a very worthwhile program."

For information on the program, contact the Lab's CFL

Representative, Kathy Gurski, Ext. 4503 or go to: [www.computers.fed.gov](http://www.computers.fed.gov).

— Jane Koropsak

*Note: Employees are encouraged to recycle old, unused, or obsolete computers and electronic equipment. Contact your Environmental Compliance Representative, Property Management Representative, or Building Manager to recycle excess computer and electronic equipment in your area. Examples of acceptable electronic equipment include: desktop computers, laptops, mainframes/servers, circuit boards, monitors, Network/Video/S-Cards, memory-tape drives, CD-ROM drives, hard/floppy drives, modems, printers, plotters, fax machines, copiers, microfiche readers, power supplies, cell phones, PDAs, cameras, calculators, TVs, AV equipment, scrap computer plastic and scrap computer metal.*



Standing in front of the computing equipment recently donated by BNL to Kid's Place Early Childhood Day School are: (from left) Donna King, Procurement & Property Management (PPM) Division; Nick Torres, DOE's Brookhaven Site Office (BHSO); Kenneth White and Kathleen Gurski, Office of Educational Programs; Patricia Palladino, BHSO; Keith Klaus, Environmental & Waste Management Division; Robert Figueroa and Roni Figueroa, Kid's Place Early Childhood Day School; and Jerry Quigley, PPM.



## 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 Christine Carter, Ext. 2873.
- Additional information for Hospitality Committee events may be found at the Lollipop House and the laundry in the apartment area.
- The Recreation Building (Rec. Hall) is 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, Advanced classes. Various times. All are welcome. Learn English, make friends. See [www.bnl.gov/esol/schedule.html](http://www.bnl.gov/esol/schedule.html) for schedule. Jen Lynch, Ext. 4894.

#### Mondays & Thursdays: Kickboxing

\$5 per class. Noon-1 p.m. in the gym. Registration is required. Christine Carter, Ext. 5090.

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

Noon-1 p.m., Brookhaven Center North Rm. Adam Rusek, Ext. 5830, [rusek@bnl.gov](mailto:rusek@bnl.gov).

#### Tues. & Thurs: Aerobics

5:15-6:30 p.m., Rec. Hall. 10 classes for \$40, or \$5 per class, pay as you go. Pat Flood, Ext. 7866.

#### Tues. & Thurs: Aqua Aerobics

5:15-6:15 p.m. \$20 to attend once a week, \$40 to attend twice a week. For more information, call Ext. 2873.

#### Tues. & Thurs: Jazzercise

Noon-1 p.m., Rec. Hall. \$88 for twice-a-week eight-week session, you may use the membership at several Jazzercise locations. Christine, Ext. 5090.

#### Tues. & Thurs.: Ving Tsun Kung Fu

Noon-1 p.m., Brookhaven Center, North Room. \$80/month or \$10 per class, pay as you go. Taught by Master William Moy. Scott Bradley, Ext. 5745 or [bradley@bnl.gov](mailto:bradley@bnl.gov).

#### Tue., Thu. & Fri: Upton Nursery School

8:30 a.m.-noon, Rec. Hall. 2- and 3-day programs available. Kati, 821-4131.

#### Tuesdays: Welcome Coffee

10 a.m.-noon, Rec. Hall. First Tuesday of every month is special for Lab newcomers and leaving guests. Lisa Yang, 979-3937.

#### 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/](http://www.bnl.gov/bera/activities/toastmasters/).

#### Tues., Wed. & Thurs: Rec Hall Activities

5:30-9:30 p.m. General activities, TV, ping pong, chess, games, 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. Fang Dong, 871-5362.

#### Wednesdays: Weight Watchers

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

#### Wednesdays: Yoga

Noon-1 p.m., B'haven Center. Free. Ila Campbell, Ext. 2206, [ila@bnl.gov](mailto:ila@bnl.gov).

#### Wednesdays: Ballroom Dance Class

Brookhaven Center, N. Ballroom. Instructor: Giny Rae. New series starts 3/15. See notice, page 3. John Milner, Ext. 3853; Madeline Windsor, Ext. 5069.

#### Thursdays: Reiki Healing Class

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

#### Fridays: Family Swim Night

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

#### Fridays: BNL Social & Cultural Club

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

## April is National Volunteer Month

The Volunteers in Partnership program (VIP), sponsored by Brookhaven Science Associates, seeks to support and acknowledge employees who volunteer in organizations outside BNL.

To celebrate National Volunteer Month, in an effort coordinated by VIP member April Gray, four BNLers are taking one lunch time each in Berkner Hall lobby over four weeks to provide information on, and talk about, the organizations for which they volunteer. The Bulletin is featuring each volunteer a week ahead of the visit. Last week, Long Island Science Center volunteers Peter Takacs and Peter Wanderer were featured. Previously, featured volunteers were retiree Bill McGahern, who promotes boating safety through the U.S Power Squadron, and Celeste Tymm, who fund raises for Big Brothers and Big Sisters of Long Island.

For more information on the VIP program, contact Barbara Blenn, Ext. 4458, or go to <http://www.bnl.gov/community/vip/body.htm>.

### Learn About Hope House Ministries, 4/26 With BNL Volunteer Mary Lynn Heinrich

Mary Lynn Heinrich of the Information Technology Division has volunteered for the past eight years in helping Hope House Ministries, a not-for-profit organization that for over 25 years has been dedicated to providing housing and counseling assistance to Long Islanders.

Heinrich, joined by other staff members and volunteers from Hope House Ministries, will be in Berkner Hall lobby on April 26, 11 a.m.-1 p.m., to share information on this organization.

Heinrich says her primary task is to assist with fund raising activities that help sustain the vital services offered by Hope House Ministries. The organization is not government funded so donations are particularly appreciated.

"Hope House helps those in crisis. It provides housing and counseling to people who have lost their way and need some direction to get back on the right track," Heinrich said.

The organization, led by Father Francis Pizzarelli, who is known to many Long Islanders as "Father Frank," has made a difference in the lives of more than 275,000 people. Hope House has five residences that can accommodate children, adolescents, and adults. In addition, they have a human services center for marital, family, and addiction counseling, and a private school that is staffed by a volunteer principal and teachers.

Heinrich said that the primary goal of Hope House is to teach self-discipline and problem-solving skills and responsibility. "Over the past eight years I have seen many people pull themselves out of a crisis and go forward to lead healthy, productive lives. I think Hope House Ministries is one of the most valuable organizations on Long Island," said Heinrich.

— Jane Koropsak

Note: To donate household or personal items (i.e., paper towels, paper plates, detergent, cleaning supplies, toothbrushes/paste, combs, etc.), bring them to Berkner Hall lobby on April 26. For more information on Hope House Ministries call Heinrich, Ext. 7796 or go to [www.hhm.org](http://www.hhm.org).



From left: BNL employee and Hope House Ministries volunteer Mary Lynn Heinrich; BNL retiree and Hope House Ministries volunteer Marilyn Gibbons-Wanek; Director of Volunteer Services at Hope House Ministries Fran DiNapoli; and Hope House Ministries volunteer Karen Indusi.

### Aronson Named Interim Lab Director (cont'd)

for Nuclear Studies as a research associate. He then moved to the University of Wisconsin, where he was a faculty member until 1977.

Aronson joined Brookhaven Lab's Accelerator Department in 1978 as an associate physicist, and was named physicist in 1979. He moved to the Physics Department in 1982, was appointed associate chair of the department in 1987, and promoted to deputy chair in

1988. In 1991, Aronson relinquished this position and, as a senior physicist, served as the head of the PHENIX detector project during the construction of RHIC, a challenge he successfully completed before he became chair of Physics in 2001. Aronson is a Fellow of the American Physical Society and of the American Association for the Advancement of Science.

— Karen McNulty Walsh

### Practical Hydrogen-Storage Materials (cont'd)

then combines with aluminum and sodium to form crystalline sodium alanate.

James Muckerman, a theoretical chemist on the team, predicts that the titanium atoms are incorporated in the aluminum surface in such a way as to create "active sites"

where hydrogen molecules are split and ultimately incorporated. Sutter is studying these active sites experimentally using scanning tunneling microscopy, a powerful imaging technique that is able to image individual atoms at surfaces.

— Laura Mgrdichian

### Music Club to Hold Benefit Concert at BNL, 4/29 To Honor WUSB.FM Radio Manager Norm Prusslin

The BNL Music Club will sponsor a benefit concert to honor the career of Norm Prusslin, the founding father of the non-commercial college radio station WUSB 90.1 FM, which is broadcast from the Stony Brook University campus. The concert, which is open to the public, will be held in Berkner Hall on Saturday, April 29, 6 p.m.-midnight. Visitors age 16 and over must bring a photo ID.

Prusslin is stepping down from his position as general manager of the radio station after 29 years of service. An eclectic group of performers will lend their talents at this benefit show, performing bluegrass, blues, reggae, jazz, rock, and alternative music. The performers include: Kerry Kearney, Lil'Toby Walker, Buddy Merriam, Sam Taylor, Jack Licetra, The Others, Jimmy Dexter, John Tabacco, Mary Anne Devine, John Ford of the Strawbs, T-Man and the Aggression, The Center for Hearing and Dizziness, The New Suffolk Blues Project, Mike Soloway, Ted Schreiber, Parrhesia, and special guests. Past and present WUSB radio personalities will be on hand to regale the audience with their best "Norm" stories.

Tickets can be purchased in advance at the BERA Store, [www.ticketweb.com](http://www.ticketweb.com), or at the door on the evening of the performance. No seats are reserved. The minimum ticket price is \$10, with \$25, \$50, and \$90.10 tickets offered for those who wish to make an additional donation to WUSB.FM. All proceeds from the concert will be donated to WUSB.FM. Donations are tax-deductible.

### Norm Prusslin: Three Decades at WUSB Supporter of BNL Music Club, 'MC-ing' some concerts

When Stony Brook University's (SBU) WUSB-FM went on the air at 5:30 p.m. June 27, 1977, Norm Prusslin was at the helm. This past January, after nearly 30 years, Prusslin stepped down as general manager of the public service, non-commercial radio station still funded and run primarily by students and other volunteers. Over the years, thousands of people from widely diverse backgrounds have worked together to put on the station's 168 hours of weekly programming.

"In my opinion, this station has done a very good job of balancing the need to be a university service operation while also serving the broader campus and off-campus communities," Prusslin said.

The April 29 BNL concert will celebrate Prusslin's career and the concept of community radio that he championed. Many of the concert performers have been supported in their careers by the station and its longtime general manager.

"It's certainly his calm guidance and gentle persistence that has kept WUSB going all these years," said Joe Vignola of the BNL Music Club. "And he's often been the first person to buy a ticket to our BNL concerts, where he has also served as master of ceremonies."

Prusslin was an undergraduate at SBU in the late '60s when the state university system included campus radio stations as part of its master plan. In 1973, the State University of New York applied for a license to operate a non-commercial station at SBU. Prusslin was hired part time to assist in navigating the application process.

"It was one of those moments in time where, in many other arenas on campus and beyond, the times were confrontational," he said. "But on this project, everyone was very cooperative and collaborative."

Prusslin was a valuable addition to the Stony Brook project's team because of his prior experience in radio. His high school, Brooklyn Tech, operated WNYE, an educational station, and he had also worked as a volunteer for WBAI in Manhattan.

"WNYE was a non-commercial FM station licensed to the Board of Education and it broadcast lectures, student newscasts, interview shows, classical music primarily, maybe some Beatles," he said. "I had friends who were involved with WBAI, and I assisted them with remote broadcasts and other projects. Through these experiences, I learned how things work and I had a sense of the kinds of things you had to be thinking about and planning for."

For example, Prusslin and his team worked for six years to relocate the antennae system from the graduate chemistry building to Farmingville, increasing the station's primary coverage area by 100 percent. A more recent innovation was the addition of internet streaming in the late 1990s, expanding the station's listener base even beyond the over-the-air signal.

Although Prusslin will no longer be WUSB's general manager, he will continue to serve as an advisor to the station. He also continues to teach and to direct two academic programs.

"This is a technically challenging time for broadcasters in general," he said, "but a station like this one is poised to take advantage of ongoing technology. When the station went on the air in 1977, radio was a big deal. Now, it's often a secondary medium. So the challenge is to keep a vibrant, local focus to continue to be part of and relevant to the communities we serve." — Kay Cordtz

### Take Daughters, Sons to Work, 4/27

On Thursday, April 27, Lab employees' children of ages 10-15 are invited to participate in the national Take Our Daughters and Sons to Work Day.

For more information, contact Liz Gilbert, Ext. 2315, or [gilbert@bnl.gov](mailto:gilbert@bnl.gov).



## 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 benefits-eligible employees within the department/division and/or appropriate bargaining unit, with preference for those within the immediate work group; (2) present benefits-eligible employees within the Laboratory; 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. Access current job openings on the World Wide Web at [www.bnl.gov/HR/jobs/](http://www.bnl.gov/HR/jobs/).

**OPEN RECRUITMENT- Opportunities for Laboratory employees and outside candidates.**

**MK3240. POSTDOCTORAL RESEARCH ASSOCIATE** - Requires a Ph.D. in physics, materials science, or a related field and experience with the use of x-ray scattering techniques. An interest in correlated electron systems and magnetic materials is desirable. Research will include working in a multi-disciplinary group on the development of synchrotron-based techniques for the study of nanomaterials, as well as independent projects to be carried out at the NSLS beamlines. Under the direction of C. Nelson, National Synchrotron Light Source Department.

**MK3243. POSTDOCTORAL RESEARCH ASSOCIATE** - Requires a Ph.D. in an appropriate discipline, experience relevant to the design, production and testing of novel silicon sensors arrays, in-depth knowledge of solid-state ionizing radiation sensors and experience in clean room and semiconductor testing procedures. Synchrotron radiation experience, a demonstrated ability to use radiation beamlines to conduct tests of detectors is highly desirable. Research will include support of a project to develop x-ray detector systems for the Stanford free-electron laser project (LCLS). Will work closely with BNL's Instrumentation Division, which specializes in the design of novel silicon sensors, and custom front-end integrated circuits, which are used in a wide range of research programs at the Laboratory. Under the direction of D.P. Siddons, National Synchrotron Light Source Department.

**MK3583. POSTDOCTORAL RESEARCH ASSOCIATE** - Requires a Ph.D. nuclear or high-energy physics. Position is in the Nuclear Theory Group, which has active programs in the theory of heavy ion collisions at ultrarelativistic energies, spin physics and nuclear structure. Under the direction of D. Kharzeev, Physics Department.

**NS3682. SR. PROJECT PLANNING SPECIALIST (A-8)** - Requires a bachelor's degree or higher in business or a related field such as engineering or computer science and a minimum of ten years experience working on medium to large-scale technical projects, including five years hands-on experience with project scheduling software (e.g., Primavera, Microsoft Project) and earned value management systems. Background should include cost-account planning, variance analyses, EACs and CPRs. Familiarity with Microsoft Office Suite and database concepts is necessary. Excellent oral and written communication skills are required; PMP certification highly desirable. Reporting to C-AD Project Planning Administrator, will serve as key project planning person on the RHIC II Project, Collider-Accelerator Department.

**NS3109. AUDITOR (A-6)** - Requires a bachelor's degree and a minimum of four years' work experience in auditing, public accounting, business analysis, project management, or program evaluation. Must possess excellent analytical, written, and oral communication skills. A graduate degree and/or certification as CPA, CIA, or CISA is preferred and may be substituted for some work experience requirements. Will be responsible for completion of financial, subcontract, and management systems audits. Internal Audit & Oversight Office.

**TB2543. ADMINISTRATIVE SERVICES ASSISTANT (A-2)** - Requires an AAS (business management or hospitality management) and at least three years of relevant work experience, a demonstrated proficiency in MS Word, Excel and Outlook as well as other computer applications. Must have strong organizational skills, the ability to work independently, handle multiple projects, prioritize workload accordingly in a professional manner, problem solve and deal effectively with internal and external customers who require high levels of patience, tact

and diplomacy. Knowledge of hotel front desk procedures a plus. Will provide administrative support to the Laboratory's on-site housing operation. Duties will include, but not be limited to; office administration, customer check in and check out, billing and collections, cash handling, close outs and balancing reports. Staff Services Division.

**TB3715. REFRIGERATION & AIR CONDITIONING ENGINEER (Reposting)** - Under minimum supervision constructs, installs, repairs, maintains and operates refrigeration, air conditioning, ventilating and auxiliary and related equipment. Will perform the same work on air compressors and vacuum pumps whether or not associated with the above equipment. Shift workers assigned to Building 600 acknowledge all Laboratory alarms in the control room and make appropriate notifications. Plant Engineering Division.

### Motor Vehicles & Supplies

**04 FORD F350 LARIAT** - dsl crewcab, 8'bed, cap, liner, fact. warr., every option. 26K mi. \$33,500/neg. Richard, Ext. 5319.

**02 MITSUBISHI MONTERO SPORT XLS** - 4wd, a/t, all pwr., new tires, CD, a/c, s/r, leather int., low miles. 516-297-0155. \$15,500/neg. Mike, 821-8435.

**02 YAMAHA BLASTER** - quad, 2 stroke, air cooled, excel. cond. \$2,100. 886-1417.

**02 HONDA ODYSSEY EX** - dvd, heated leather seats, sr. orig. owner, mint cond. 52K mi. \$17,995. Kenneth, 878-1514.

**01 LINCOLN LS** - white, V8, 4dr., loaded, 5cd, heated leather seats, dual climate control, s/roof, alarm, excel.cond. 50K mi. \$15,000/neg. Denise, 871-0561.

**99 NISSAN SENTRA GXE** - 1.6L, 4cyl, good/fair cond. metallic gray, am/fm/cd, a/c, p/s, a/t, p/w, p/l, t/w, c/c, leaving US. 111K mi. \$3,500. Igors, Ext. 3175 or 682-3553.

**99 TOYOTA COROLLA CE** - 1.8L, 4cyl, excel. cond. metallic green, am/fm/cass, a/c, p/s, a/t, p/w, p/l, t/w, c/c, leaving US. 85K mi. \$5,000. Igors, Ext. 5627 or 682-3553.

**98 FORD EXPEDITION XLT** - 4wd, 5.4L, 3rd seat, leather, 6 CD, Loaded, white/tan, immaculate. 117K mi. \$9,500. Ext. 7294 or 886-1417.

**95 HONDA MAGNA MOTORCYCLE** - custom paint, pipes, bars, seat, lockable hard bags, looks and runs better than new. \$2,700. Brian, Ext. 4721.

**80 CORVETTE L82** - excel. shape in/out, a/t w/T-tops, car cover, all power, a/c, dark claret ext/int., garaged. 26K mi. \$16,999/neg. Steve, Ext. 2496.

### Boats & Marine Supplies

**19 ft. GRADY WHITE TOURNAMENT** - 130 hp Yamaha, Magic Tilt trailer, full encl., VHF & DF, sw. pltfm & more, ready to go. \$7,500. 878-8302.

**19' P. EVANSON YACHT CO. CELEBRITY DAY SAILOR** - All lines and rigging, 2 sets of sails, boom cover, and trailer. \$2,100/neg. Ext. 2815 or 874-0437.

**26' CRUISERS HOLIDAY** - sleeps 6, hot/cold shower, am/fm/cass., TV, very clean, low hours. \$11,500/neg. John, 543-7065.

**KAYAK** - two man w/ rudder, two paddle and kayak caddy. \$750. 886-1591.

### Furnishings & Appliances

**BEDROOM FURNITURE** - bunk beds, one mattress, dresser, mirror, 5-drawer chest, solid wood, excel. cond. \$575. Ext. 4315 or 929-4993.

**DINING ROOM SET** - glass tabletop w/pedestal, 4 fabric chairs, good cond. \$225; Leather loveseat, good cond. \$200. Jerald, Ext. 3988 or 897-2266.

**FRIGIDAIRE** - upright, like new, \$150. John, 543-7065.

**FURNITURE** - 4 modular sofas (2 corners) and stainless steel contemporary floor lamp, pictures avail. \$150. Ext. 5279.

**RANGE HOODS** - Broan SS and GE almond, both w/fan & light, 30" \$25 ea. Shane, Ext. 7235 or 345-0063.

**REFRIGERATOR** - white Frigidaire, 18.2 cu. ft., originally \$599, 3 years old, \$200. Chris, Ext. 2094 or 929-5008.

**WALL OVEN** - Magic Chef, used twice, must sell. \$200. 514-9871.

**WASHER AND DRYER** - Recent Whirlpool models, very good cond., you pick up. \$50 ea. Ryan, Ext. 2889 or 331-3763.

### Audio, Video & Computers

**19 - Compaq MV900** 19" monitor, great cond. \$30. Minghui, Ext. 3747.

**CELL PHONE** - Verizon LG VX6100, used 3 months, still in good shape. \$100. Ext. 8400.

**COMPUTER** - Pentium 166, mon., speakers, keyboard, Win95, internet capable, software, good for kids. \$20. Tony, Ext. 8450.

**MS OFFICE XP** - V2002, new, sealed, Word, Excel, Outlook, Publisher, Small Business Tool. \$50 firm. Don, Ext. 7237 or 929-6571.

**PLAYSTATION 1** - w/controller, game and memory card, \$35. Chris, Ext. 2094.

**TELEVISION** - Hitachi, 51" 4 yrs. old, excel. cond., great picture, ext. 3-yr. maint. pkg. recently completed. \$800. Jerald, Ext. 3988.

**TV** - Toshiba, 19 inch, color, factory sealed in box, best reasonable offer. Sal, Ext. 3749.

**TV-VCR COMBO** - GE 13" color \$30. Sue, Ext. 7235 or 399-7997.

### Sports, Hobbies & Pets

**POOL** - 24' round, above-ground Brothers Three pool w/0.5 HP Hayward DE filter, 4' x 8' alum. deck, 12 yrs old, needs liner, \$250 all. Thomas, Ext. 4866 or 974-0770.

**PUPPY** - male choc. Lab born 1-6-06, shots, wormed, micro-chip, AKC papers, purebred, family raised. \$550. Adam, 433-1708.

**SCHNOODLE** - female, born 1/22/06, blk. and tan w/white paws, ideal for families w/allergies, nonshedding. \$500. Michael, Ext. 7861 or 929-2893.

**TENT** - Coleman Mountaineer dome tent, new in box, 3-4 person, WeatherTec system, 8'x 8' pics avail. \$40. Don, Ext. 7237 or 929-6571.

### Tools, House & Garden

**TABLE SAW** - Craftsman, 10", new blade, \$80. Shane, Ext. 7235 or 345-0063.

### Miscellaneous

**DOUBLE STROLLER** - good cond. \$50. Chris, Ext. 2094 or 929-5008.

**DOUBLE STROLLER** - good cond., \$50. Chris, Ext. 2094 or 929-5008.

**MISCELLANEOUS ITEMS** - telescope, various household items, see <http://tinyurl.com/ose7j> for details. Kristine, Ext. 8614.

**WEDDING DRESS** - elegant, size 10, never worn to a wedding, cathedral train, spaghetti straps, \$1350 list, ask \$300. Ext. 3621.

### Happenings

**SBU CAFE** - 2 p.m., Sun, 4/23, show features Tom Russel w/Andrew Hardin. \$20, \$15/ students. gpalaia@notes.cc.sunysb.edu.

### Free

**OIL FILTERS** - AC Delco PF53, to fit most Saturn 1.9 liter engines. Chris, Ext. 2593.

### Wanted

**BABY ITEMS** - family w/sick, tiny 4-lb. 10-oz. newborn girl needs clothes, receiving blankets, etc. in good cond. Barbara, Ext. 2098.

**DAHON-ESPRESSO OR SIMILAR BIKE** - Need a Dahon-Espresso or similar road bike. Vatsal, Ext. 5453.

**DOGGIE DAY CARE** - for a healthy, affectionate, spayed, 1-yr.-old Maltese with separation anxiety, now until May 12. Sandy, Ext. 2922.

**KITTEN** - looking to adopt a female kitten, 6-8 weeks of age as family pet and companion to lonely young cat. Melanie, 830-7427.

**VOLUNTEERS** - healthy women, ages 18-65, for participation in MRI research, confidentiality maintained, fee paid. Liliach, Ext. 3614.

### Lost & Found

**LOST: INTEROFFICE ENVELOPE** - with scholarship application materials. If found please call Ext. 2425.

### For Rent

**FARMINGVILLE** - 1 lg. bdrm. in house, share bath w/1, full kit., elec incl., avail. 4/1. \$450/mo. Ben, 513-8275.

**RIDGE** - 1 lg. studio, bright & warm, w/full bath, priv. ent. and fenced garden, house apart from owner, park in drway, quiet & safe n'hood. \$700/mo. Zhen, 821-0859.

**SHOREHAM** - summer rental (June, July, August) ranch, 3 bdrm., 1 bath, living room, den, kit., washer/dryer, 1-car gar., lg. yard, utilities extra. \$1,800/mo. 258-4607.

**SOUTH SETAUKET** - 1-brdm. apt., 2nd floor, quiet, pvt. ent., a/c, full bath, new kit. \$1,000/mo. George, Ext. 4033.

**SOUTHAMPTON** - walking distance to village center, summer rental \$28,000 or all year. \$48,000. 665-4495.

**WADING RIVER** - 2 bdrm., eik, lg. l/r, lg. den, lg. deck, pvt. pkg., no kids/pets/smk. util. extra. \$1,500/mo. 928-9328.

**YAPHANK** - 2 bdrm., l/r, kit., full bath, lg. yd., + util \$1,000/mo. Christopher, 436-6357.

### For Sale

**BLUE POINT, NY** - 3-4 bdrm., 2 bath, l/r, office, eik, gar., t/p, porch, deck, new windows, great neighborhood, low taxes, move right in cond. \$525,000 878-3112.

**BRIGHTWATERS VILLAGE, NY** - 4-bdrm. Colonial, mint cond. \$680,000 665-4495.

**CALVERTON, NY** - 55+ mobile home community, a/c, 2 bdrm., 1 bath, l/r, d/r, w/Fla. rm., near outlets. \$65,000 Luke, Ext. 2238 or 516-315-5529.

**CENTEREACH, NY** - 4-yr.-old Center Hall Colonial, 5 bdrm., 2-1/2 baths, eik, great room, d/r, finished bsmt., t/p, 1st fir laundry, 20 min to Lab and 5 min to SBU. \$509,990 Phyllis, 981-2471.

**EAST QUOGUE, NY** - reduced, new 2/2 condo up unit, 1-car gar., sr. commty., cust. closets, 42" cabinets, tiled baths, cac, maint free, low comm. chgs./taxes, excel cond. \$629,900/neg. 723-0770.

**PORT JEFFERSON STA., NY** - hi-ranch, mint+, 3 bdrm., 2 bath, updated kit, l/r, windows, office, fully renovated bath, new roof (w/warranty), great location, well-priced. \$419,999/neg. Milind, Ext. 3327 or 331-6725.

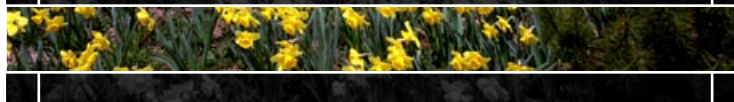
**SHOREHAM, NY** - Dutch Colonial, 4 bdrm., 2 bath, d/r, l/r, lg. fam rm, wood flrs, new lg. kit., new appliances, 1-car gar., igp, fenced yrd, family neighborhood. \$510,000/neg. 258-4607.

## NSLS/CFN Users' Meeting, 5/15-17

### Avoid Late Fee, Register Today

The 2006 Joint NSLS/CFN Users' Meeting will be held at BNL on Monday, May 15, through Wednesday, May 17. This year's theme is "Synergy in Science" to reflect the gathering of presenters and users from both the light source and nanocenter communities.

To avoid a late fee, register by Friday, April 21. The last date to register is Friday, April 28. For more information, go to [www.nsls.bnl.gov/users/meeting](http://www.nsls.bnl.gov/users/meeting).



## BERA and Hospitality Committee News

### Need Help to Plan Trips, Functions

The Hospitality Committee is seeking volunteers to assist in planning functions and trips and to participate in all offerings. Open to all. Call Ext. 5090, or come to the Tuesday Coffee at 10:30 a.m. in the Recreation Hall in the apartment area.

### Swimming Lessons: Register Now Through 5/31

Applications are available on the BERA website ([www.bnl.gov/bera/](http://www.bnl.gov/bera/)), at the gym and pool, and at the Recreation Office located in Bldg. 197.

### Top of the Rock Observatory and Free Day in NYC, 4/22

On Saturday, April 22, take a luxury bus from BNL to see the stupendous view from the Top of the Rock Observatory at Rockefeller Center and enjoy the rest of the day free in New York City. Buy your ticket at the BERA Store: \$20 per person includes admission and transportation.

### NASCAR tickets, 6/4, 9/24

Buy tickets today at the BERA Store for NASCAR at Dover, Delaware, on June 4 or September 24, \$110 per person.

### Yankee Tickets

Purchase tickets, which include bus transportation to Yankee Stadium on June 9, July 14, or August 11, for \$12 at the BERA Store.

### 'Tarzan' on Broadway

Front mezzanine seats are available for the 3 p.m. show of the new Broadway production of *Tarzan* by Disney on Sunday, July 16, at the Richard Rodgers Theatre, 226 W. 46th St. The bus will leave Brookhaven Center at 9:30 a.m. and will leave NYC at 5:30 p.m., or after the show. Buy tickets at \$80 per person at the BERA Store.

### Other Discount Tickets Available

The following discount tickets are available at the BERA Store:

- Atlantis Marine World in Riverhead for \$11, rather than the \$17/\$15 normal admission fee
- NY Dragon's Football: Half-price tickets

For more information on these events and others, go to [www.bnl.gov/bera/recreation/discounts.asp](http://www.bnl.gov/bera/recreation/discounts.asp).

## Meditation Talk, Instruction, 5/9

All are invited to attend a free meditation talk and instruction presented by Clinical Psychologist Cheryl Kurash on Tuesday, May 9, from noon to 1 p.m. in Berkner Hall. Check your mailbox for registration forms. Return completed forms to Michael Thorn, Bldg. 490.

For more information, contact Michael Thorn, Ext. 8612 or [mthorn@bnl.gov](mailto:mthorn@bnl.gov).

## Elder Law Seminar, 5/25

Join Nancy Burner, former president of the Suffolk County Women's Bar Association and a member of the National Academy of Elder Law Attorneys, on Thursday, May 25, from noon to 1 p.m. in Berkner Hall, Room B, where she will present "The New Deficit Reduction Act: Medicare Part D Prescription Drug, What Else Is New?" Check your mailbox for registration forms. Return completed forms to Michael Thorn, Bldg. 490.

## BNL Mountain Club Revitalization New members, ideas sought

The BERA Mountain Club is seeking new members and new ideas as they plan new events, such as white-water rafting, hiking, and rock climbing trips. If you are interested in joining, then contact [mountainclub@bnl.gov](mailto:mountainclub@bnl.gov).



OnTheWeb, the Bulletin is located at [www.bnl.gov/bnlweb/pubaf/bulletin.html](http://www.bnl.gov/bnlweb/pubaf/bulletin.html). A calendar listing scientific and technical seminars and lectures is found at [www.bnl.gov/bnlweb/pubaf/calendar.html](http://www.bnl.gov/bnlweb/pubaf/calendar.html).

Bldg. 134, P.O. Box 5000  
Upton, NY 11973-5000  
phone: (631) 344-2345  
fax: (631) 344-3368  
e-mail: [bulletin@bnl.gov](mailto:bulletin@bnl.gov)