

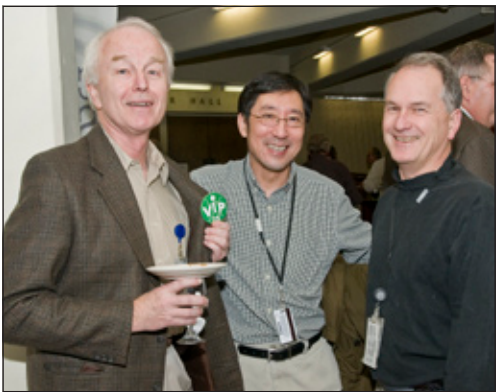
## *Season's Greetings*





# BNL VIPs: 2009 Service Anniversary Celebration

Photographs by Joseph Rubino





# Big Magnet Update

## LARP Superconducting Magnet Advance Opens Door to More Powerful Colliders

On December 4, members of DOE’s Large Hadron Collider (LHC) Accelerator Research Program (LARP) achieved their goal of reaching a set magnetic field strength with an advanced superconducting material.

LARP, founded by DOE in 2003 to deliver upgrades to the LHC, the world-record-setting accelerator at CERN, Switzerland, is a collaboration of BNL, Fermi National Accelerator Laboratory, Lawrence Berkeley National Laboratory, and the SLAC National Accelerator Laboratory.

Plans to increase the luminosity — the rate of proton collisions — in the LHC require installing new magnets capable of handling the resulting increases in heat inside the detector. The existing niobium titanium magnets in the LHC are currently at their limits, and one of LARP’s goals is to develop a new generation of niobium tin magnets that can maintain superconductivity under more demanding conditions.

BNL was a key player in preparing this new material for its use in the magnet recently tested at Fermilab.

“First, you have to react it,” said Peter Wanderer, who heads BNL’s Superconducting Magnet Division. “You heat it to 650 degrees Celsius for two days, part of a two-week cycle of slowly increasing and decreasing temperatures. That reaction converts a special mixture of materials, such as niobium tin, into a superconductor.”

The reacted niobium tin is brittle. Thus, epoxy is added to hold the brittle material together, a process called vacuum impregnation. Magnet coils were reacted and impregnated at both BNL and Fermilab. The two labs kept in constant communication to ensure that collaborating scientists prepared their materials in precisely the same manner.

“LARP could not have reached this recent milestone without the dedicated cooperation of scientists across the country,” said Wanderer. — Steven Deitz

## 2010 Virtual Swim

Join this year’s “virtual swim” in memory of Pavel Rehak, an original member of the BNL Swim Club. This year’s swim of the European 1,771-mile-long Danube River begins January 4. Sign up at the pool.

## Many of 2009’s 274 VIP Long-Term Employees Celebrated at Service Anniversary Reception

A total of 274 Lab employees celebrated long-term service anniversaries this year. Many of these VIPs attended the Service Award Reception held for them on November 30 in Berkner Hall to be congratulated by Lab Director Sam Aronson on their valuable commitment to their work at the Lab. A star of the evening included James Reilly, who has 53 years at BNL behind him, first as an employee, now as a BNL Scientist Emeritus. Nicholas Samios of Physics joined the handful of BNLers who have achieved 50 years; and Arnold Aronson, Energy Sciences & Technology; Joseph Glenn III, Collider-Accelerator Department (C-AD); Harald Hahn, C-AD; and Robert Palmer, Physics, all celebrated 49 years of service. Katherine Conkling of Radiological Control and John Dabrowski of the National Synchrotron Light Source have served the Lab for 48 years, while T. Laurence Trueman of Physics, Russell Dietz of Environmental Sciences, Donald Bastedo of C-A, Richard Hogue of Physics, and William Sampson of the Superconducting Magnet Division had celebrated their 47th year at BNL. Chellis Chasman of Physics, Keith Jones of Environmental Sciences, George Meinken of Medical, and Robert Scheetz of Physics, all celebrated 45 years at the Lab. Nine more BNLers celebrated 40 years of service; 23 have been at BNL for 35 years; 91 were 30-year BNLers; and 56 were celebrating their first long-term award of 25 years. (See photos at left.)



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## High-School Seniors Win ‘Discovery’ Art Prizes

Robert Chrien (right), President of the BNL Art Society, awards a 2009 “Discovery” prize to Terence Corrigan for his mysterious and compelling painting entitled “Unzipped.” The artwork depicts elements of a portrait with two zippers incorporated into the space as part of the picture to symbolize the character waiting to be found by the onlooker who looks under the surface. This artwork is a perfect metaphor for the research done by scientists as they attempt to uncover the secrets of nature.

Brookhaven Science Associates (BSA), the company that manages BNL, awards the Discovery Art Prize annually to two local high school seniors for artwork best exhibiting the spirit of scientific discovery. The BNL Art Society chooses the prize winners from artworks exhibited at a show for high school seniors held by the South Bay Art Association (SBAA) each November.

This year, two students were awarded the Discovery Prize: Terence Corrigan and Kayla Forman, both of Northport High School. At the BNL Art Society Art & Crafts show held in November in Berkner Hall, the winning artworks were accorded the place of honor. Robert Chrien of BNL’s Physics Department, President of the BNL Art Society, congratulated the winners and presented them with a certificate and a \$500 savings bond.

Forman will continue to develop her gift for photography by studying art and will also focus



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Kayla Forman (right) wins a 2009 “Discovery” prize from BNL for her striking photograph of a boy at an open door leading him from a sunlit country scene to a dark, seemingly unknown interior — a strong metaphor for “discovery.” Forman took the photo in Nuevo Amanacer, Nicaragua, where members of a fund-raising humanitarian club in her school travel twice yearly to provide aid. She will return there in February and see Jackson, the subject of her photo. “I can’t wait to tell him about the awards he has won!” she says.

on the liberal arts as her major in college. Corrigan, however, has decided teaching art will be his future career. He hopes to attend either Syracuse University or Penn State University. Both these talented students won additional prizes for their work from SBAA — Forman won a special award for her photo, and Corrigan was one of three students who, each judged on three artworks of which one was his Discovery prize winner, was awarded one of only three SBAA art scholarships.

Said Robert Chrien, BNL Art Society President and SBAA Treasurer, “The excellent standard of the high school seniors’ artworks makes it very difficult to choose the winners, and the art teachers of all the participating students are to be congratulated. Special congratulations go this year to Terence’s teacher, Margaret Minardi, and Kayla’s teacher, Tara Pillich. Both our winners produced outstanding work that promises much for the future.” — Liz Seubert

## Irvin Meyer and His Ornate Glasswork

Irvin Meyer, a star of BNL’s November 2009 Art & Crafts Show, displayed the delicate and beautifully colored glass vases that he makes and sells, even now that he is 94. Meyer joined the Lab in 1948 as the third glassblower, vital to scientific experiments in the days before a wider choice of instrumentation became commercially available. In addition to his regular work, he enjoyed demonstrating and explaining his craft to the many summer visitors and students who came to the Lab to learn about different aspects of science.

“At one time, I was almost as much in use as a lecturer as a glassblower,” he joked. Meyer retired in 1984, but twice, he was



Roger Stoutenburgh 05081109

asked to return to the Lab and use his skill to help build new instruments. Now, he is far from retired

from his profession, as the BNL Art Society was delighted to find out at the recent show.

### Holiday Dinner, 12/21

You are invited to a family Holiday Dinner on Monday, 12/21, 5-8:30 p.m. in the Recreation Hall. Special guest Santa Claus will visit. Please bring a dish to share. Children’s dinners and a small toy will be provided. RSVP to J. Lynch, Ext. 4894, [jlynch@bnl.gov](mailto:jlynch@bnl.gov).

### Recreation Facilities’ Holiday Schedules

- **Center Club, Bldg. 30:** closed Thursday, December 24; Friday, December 25; Thursday December 31; and Friday, January 1
- **Cafeteria, Bldg. 488:** open until 12:30 p.m. on Thursday, December 24; closed on Friday, December 25; open from 7:30 a.m. until 2 p.m. on Saturday, December 26, and Sunday, December 27; open until 2:30 p.m. on Thursday, December 31; closed on Friday, January 1; and open from 7:30 a.m. until 2 p.m. on Saturday, January 2, and Sunday, January 3  
Additional food services information may be found here: <http://www.bnl.gov/staffservices/foodservices/default.asp>.
- **BERA Store, Bldg. 488:** closed December 24 through January 3
- **Swimming Pool, Bldg. 478:** closed December 24 through 27; open until 2 p.m. December 31 through January 3  
The pool will be open for additional Children’s Swim Time on December 28 through December 30 from 2 – 5 p.m. These sessions are free and a parent must be present.
- **Gymnasium and Weight Room, Bldg. 461:** open from 7 to 11 a.m. on Thursday, December 24; closed December 25 through 27; and open until 2 p.m. from December 31 until January 3

More information may be found here: <http://www.bnl.gov/bera/>.

## Brunch in Berkner, 12/24

Have brunch in the cafeteria, Thursday, 12/24, any time from 7:30 to 11:30 a.m. Choose from eggs, bacon/sausage, crab cakes, penne alla vodka, farfalle bolognese, fruit salad, assorted desserts and pastries, and more for \$5.95 plus tax per person. Hot grill services and salads-to-go will be available until noon.

## CALENDAR

### — TODAY, 12/18 —

#### Lunchtime Tour of BNL’s Clinic

Noon. Berkner Hall lobby. All are welcome to join the Employee Lunchtime Tour group which will meet here to be taken to visit the Occupational Medicine Clinic (OMC) with OMC Head Joe Falco. See the new physical therapy room, learn about the psychology, nutrition, blood testing and other medical services. Return to Berkner by 1 p.m.

#### Science-Based Shopping

Noon-2 p.m. Science Learning Center, Bldg. 935. Toys & gifts.

### — WEEK OF 12/21 —

#### Monday, 12/21

##### \*Holiday Dinner for the Family

5-8:30 p.m. Recreation Hall. See notice below, left.

#### Thursday, 12/24

##### \*Brunch in the Cafeteria

7:30-11:30 a.m. Berkner Hall Cafeteria. Regale yourself! See details below, left. Hot off the grill service and grab-to-go salads available until noon.

##### Christmas Eve Half Holiday

12:30 p.m. Lab closes. Happy day!

#### Friday, 12/25

##### Christmas Day, Lab Closed

Happy Christmas and happy holidays. No Bulletin this week.

### — WEEK OF 12/28 —

#### Monday, 12/28

##### 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.

#### Friday, 1/1

##### New Year’s Day Holiday

Lab closed. Happy New Year!

#### Tues. & Wed., 1/5 & 6

**TIAA-CREF Retirement Counseling**  
Call 1-800-732-8353 for an appointment.

## Arrivals & Departures

### — Arrivals —

Thomas Burton ..... Physics  
Francis Craner ..... Env. Protec.  
Marshall Maggipinto ..... NSLS-II  
Gary Pappas ..... NSLS  
Rui Si ..... Chemistry  
Deborah Stoner-Ma ..... Biology

### — Departures —

Gloria De Boer... Nonp. & Nat’l Sec  
Melissa Patterson ..... Chemistry

## Service Anniversaries

The following BNL employees celebrated a service anniversary during August:

### — 35 Years —

Richard Melucci ..... Finance  
Sylvia Mouzakes ..... Fiscal  
Donald Warner ..... Medical  
John Pepe ..... C-AD  
Melville Bonanno ..... Site Services

### — 30 Years —

Pranab Samanta ..... ES&T  
Rodulfo Alforque ..... NSLS-II  
Nicole Bernholz ... Safety & Health  
Yung Wang ..... Bus. Systems  
Phylis Bates ..... PPM

### — 25 Years —

Kathryn Lancaster ..... Info Servs.  
Raymond Raynis ..... NSLS  
William Gunther ..... Life Scis.  
Peter Ratzke ..... NSLS  
Sergio Rescia ..... Instrum.

### — 20 Years —

Gary Weiner ..... NSLS  
Thomas Joos ..... NSLS-II  
Betsy Schwartz ..... Info Servs.  
Gregory Heppner ..... C-AD

### — 10 Years —

Kim Ackley ..... Instrum.  
Melvin Van Essendelft ..... C-AD  
Alejandro Sonzogni ..... ES&T  
Robert Schoepfer ..... C-AD



## Classified Advertisements

To apply for a position, go to [www.bnl.gov](http://www.bnl.gov). Select "Job Opportunities," then "Search Job List."

**LABORATORY RECRUITMENT** – Opportunities for laboratory employees only.

**PROJECT ENGINEER I/II (P-7/P-9)** – Requires a bachelor's degree, master's preferred, in Health Physics/Radiological Science or a closely related field of study, plus a minimum of seven years' experience in radiological controls and radiological emergency response. Professional certification in NRRPT or CHP desirable. Comprehensive knowledge, skills and experience in a broad radiological science, radiation detection, and health physics instrumentation field. Five years' training experience in a technical field (radiation sciences) geared toward multi-discipline learners. Minimum of two years' active experience as a team member in the DOE Radiological Assistance Program (RAP), or other emergency response organization team with a CBRN hazardous materials background required. Excellent communication and interpersonal skills required. Responsibilities include maintaining the DOE Region 1 Radiological Assistance Program (RAP1), a training and outreach program. Ensures that RAP1 team members are trained and qualified to perform radiological detection, identification, and analysis missions safely and effectively. Will work closely with the RAP1 team and emergency response units from local, state and federal agencies and interact with DOE-HQ and other DOE sites across the complex. Will develop and present training programs for the RAP team in accordance with DOE NNSA training standards as well as design, plan, and execute multi-agency proficiency exercises and drills. Will direct team members during deployments, develop technical procedures and statements of work, maintain a national database records of personnel readiness records, provide training and outreach support to RAP teams and other federal, state, and local agencies. Will prepare budget plans for purchasing and training, and conduct annual training readiness assessment. Requires a considerable amount of travel, including after-hours work. Ability to obtain and maintain a "Q" security clearance a must. Will be placed at the P-7 or P-9 level dependent upon years of experience and depth and breadth of relevant knowledge and skills. Nonproliferation and National Security Department. Apply to Job ID #15149.

**OPEN RECRUITMENT** – Opportunities for Lab employees and outside candidates.

**ASSISTANT METEOROLOGIST** – Requires a Ph.D. in meteorology or closely related field and experience in radar meteorology, including analysis of millimeter-wavelength radar spectra and scanning dual-polarization centimeter wavelength observations. Past experience with Doppler analysis for derivation of dynamical fields is required. Experience with ARM radar observations is preferred. Will be responsible for conducting original research in the field of radar meteorology with a particular emphasis on the use of vertically pointing and scanning radar observations at millimeter to centimeter wavelengths for the retrieval of cloud and precipitation properties important for the representation of hydrological processes in atmospheric models. This will include, but not be limited to, the use of DOE ACRF radar systems and interactions with ASR and ESM FASTER science team members in using radar observations towards the goal of improving the parameterization of cloud and precipitation processes in models. Responsibilities will also include submitting competitive proposals to appropriate programs and presenting and publishing research results. Will join the Cloud and Aerosol Group of the Atmospheric Sciences Division under the direction of Dr. M. Jensen. Apply to Job ID #15150.

**POSTDOCTORAL RESEARCH ASSOCIATE (Molecular Biology, Bioinformatics) (REPOST-ING)** – Requires a Ph.D. in molecular genetics in plants with extensive bench experience in molecular biology and genomics. In addition, experience in bioinformatics is desirable, and knowledge in Arabidopsis plant is a plus. This position will be under the Environmental, Biological, and Medical Sciences Directorate, investigating the epigenetic response of plants to elevated temperature and CO2 concentration. Research areas include generation and computational analysis of large-scale genomic and epigenomic data, plant engineering for functional testing of small RNAs and their targeted genes in temperature and CO2 pathways. When applying for this position, include (in one document) a cover letter, CV, and the contact information of three referees. Under the direction of Dr. A. Liu, Environmental, Biological, and Medical Sciences Directorate. Brookhaven National Lab provides competitive salary and benefits. BNL policy states that Research Associate appointments may be made to those who have received their doctoral degrees within the past five years. Apply to Job ID #15072.

**ADVANCED TECHNOLOGY ENGINEER (I-7)** – Requires a master's degree with a minimum of three years of experience or a bachelor's degree with a minimum of five years of relevant experience, preferably in computer science or related discipline. Demonstrated experience in administering Linux-based clusters,

Solaris, ZFS, Java and distributed systems is required. Working knowledge of shell scripting, Perl/Python, cfengine or similar tools for cluster administration, virtualization (vmware or xen) software, web-based languages and MySQL is essential. Familiarity with monitoring tools such as Nagios, Ganglia and Cacti is desirable. The ability to work in a team-like environment (often under pressure and project deadlines) is essential. The Linux/Solaris System Administrator will provide system level administration and support to a large scale storage cluster and contribute to the efforts by the General Computing Environment (GCE) team to support the RACF operations. In this role, will be responsible for hardware/software deployment, configuration management, user support and troubleshooting. Physics Department. ERAP Eligible \$1,000. Apply to Job ID #15122.

**ADVANCED APPLICATIONS ENGINEER (I-7)** – Requires a bachelor's degree, or equivalent experience in computer science or a related field, and five-plus years of experience in the design, coding, testing, and troubleshooting of information systems. Candidates must possess a strong background in the development and deployment of secure applications using ASP.NET, ASP, AJAX, and SQL, and experience with Oracle and PL/SQL and/or SQL Server and Transact-SQL. A detailed understanding of relational and object-oriented data modeling concepts and techniques is mandatory. Must be proficient with Windows desktop and server operating systems, and possess a firm understanding of basic networking principles. Familiarity with SharePoint technologies and Microsoft Access is highly desirable, as well as design and development experience with PERL on UNIX/Linux platforms. Must display excellent written and oral communication skills, and should have experience working with customers to gather requirements. Responsibilities will include the design, development and maintenance of applications, reports, user interfaces, and database schemas; data mining; data processing; and the production and maintenance of technical, end-user, and project documentation. Some additional user support and system administration tasks will also be required. Information Technology Division. Apply to Job ID #15136.

**DESK SIDE TECHNICIAN/CUSTOMER SUPPORT ADMINISTRATOR (I-3)** – Requires technical training or experience and at least one year of experience supporting hardware and/or software. MCP/A+ certification and hardware/software certifications are preferred. Must have working knowledge of Microsoft Windows 2000/XP/Vista operating systems, PC hardware, and general software support. Should possess superior customer service and communication skills and have the ability to handle multiple tasks quickly. A valid driver's license for on-site system pickup and delivery, and the ability to lift 30 lbs is required. Responsibilities include second-level troubleshooting of desktop applications, network connectivity, and all computer hardware and peripheral devices, and administering Windows 2000/XP/Vista in an Active Directory environment. Knowledge of Linux, Mac OS X and Windows 7 a plus. Information Technology Division. Apply to Job ID #15137.

**ASSISTANT STAFF ENGINEER/STAFF ENGINEER (P-3/P-5 reposting)** – Electrical Engineer with a BSEE, with course work preferably in power distribution and transmission engineering in heavy industry, consulting engineering, or power generation. Must have good communication skills and be self-motivated. Knowledge of Auto-Cad and electrical engineering analysis software is a plus. Experience with electrical distribution systems and power plant electrical equipment involving voltages from 120V up to 69 kV is desirable. Responsibilities will include electrical design of building systems and plant distribution systems, specification development, and management of electrical construction projects. Will be placed at the P-3 or P-5 level dependent upon years of experience and depth and breadth of relevant knowledge and skills. ERAP ELIGIBLE \$1,000. Modernization Project Office. Apply to Job ID #4244.

**SR. DESIGNER (MECHANICAL) (T-4)** – Requires an Associate's Degree in Mechanical Technology and Design or equivalent experience. Minimum of six years' experience with 3D CAD software and CAD software designing mechanical components and systems for fabrication. Experience with Pro-E wildfire and/or AutoCad inventor is required. Must have the ability to perform mechanical design functions independently with general direction and review by a mechanical engineer or scientist. This includes knowledge of material properties, component choice, manufacturing/machine shop processes, and dimensioning and tolerances. Must be able to create accurate and detailed 3D system designs as well as mechanical manufacturing drawings to ANSI Y14.5 standards. Work experience with vacuum system components, high voltage/high current systems, RF systems, and cryogenics is highly desirable. Must be able to review and check the work efforts of other design personnel. With engineering support, will design and provide fabrication drawings for components used in particle accelerators such as magnets, power supplies, RF systems, vacuum chambers, and electronic diagnostics. Collider-Accelerator Department. ERAP Eligible \$1,000. Apply to Job ID #15064.

**ADMINISTRATIVE SECRETARY (A-2)** – Requires formal secretarial or office administration training or equivalent, plus four years of relevant experience, or an AAS degree with

## 2010 BNL Holidays

New Year's Day ..... Friday, January 1  
Martin Luther King Jr. Day  
(Floating Holiday) ..... Monday, January 18  
Presidents Day ..... Monday, February 15  
Memorial Day ..... Monday, May 31  
Independence Day observed ..... Monday, July 5  
Floating Holiday ..... Tuesday, July 6  
Labor Day ..... Monday, September 6  
Veterans Day ..... Thursday, November 11  
Thanksgiving Day ..... Thursday, November 25  
Day After Thanksgiving ..... Friday, November 26  
Christmas Eve (1/2 day) observed ..... Thursday, December 23  
Christmas Day observed ..... Friday, December 24

a minimum of two years of related experience. Must possess computer proficiency in MS Office products such as Word, Excel, PowerPoint, Access, and Outlook. Knowledge of Laboratory practices, policies, and procedures is highly desirable, as well as knowledge of PeopleSoft Financials, web requisitions, and BNL's Guest Information system. Excellent organizational skills and oral and written communication skills are essential. Must be able to work independently, and prioritize workload. Knowledge of Quark to upload and manage postdoctoral applications is desirable. Responsibilities include both routine and non-routine administrative assignments such as: maintaining group publications and records, assisting visitors, creating web requisitions, making credit card purchases, organizing meetings, reviews and conferences. Group Secretary to provide diversified secretarial support to the High Energy Physics Theory Group and the Lattice Gauge Theory Group. Physics Department. Apply to Job ID #15146.

**ADMINISTRATIVE SERVICES ASSISTANT (A-2)** – Requires an AAS degree in business with a minimum of two years' related experience, or some form of office administration training plus four years of extensive in-house payroll processing work experience. Must be proficient in web-based tools and Microsoft Office applications (Outlook, Word and Excel) and possess strong communication and organizational skills. Knowledge of BNL's policies and tools; including PeopleSoft HR is highly desirable. Candidate will be expected to: input and extend time and attendance records and to ensure compliance with applicable Lab policies as well as three bargaining union contracts; interface with and supply information to internal and external auditors and customers; maintain and analyze various payroll deductions as well as update and maintain employee payroll database information. Must regularly exercise a high degree of discretion and judgment and perform multiple tasks in a fast-paced office environment. Financial Services Division. Apply to Job ID #15148.

**TECHNICAL SPECIALIST/ ELECTRICAL TECHNICIAN (T-2)** – Requires AAS degree in electrical technology or equivalent and a minimum of four years' related work experience. Ability to use standard test equipment and experience with basic power hand tools and/or machine shop required. Ability to fabricate, test, troubleshoot and repair electronic systems as well as the physical ability to climb ladders, crawl under beam pipe, and work at times in a hot and/or cold environment. Experience with high current and/or high voltage power supplies, vacuum systems, control systems, RF systems, laser systems and/or CCD camera and video systems preferred. Will be involved in all aspects of electronic/electrical systems used for running an electron accelerator. Responsibilities include, but are not limited to, the maintenance and repair of high current/voltage power supplies along with their associated control and water cooling systems, the fabrication and installation of electronic equipment, the troubleshooting and repair of electrical/electronic equipment down to component level. Physics Department. Apply to Job ID #15138.

**TECHNICIAN (TW-2)** – To work under general supervision performing technical support functions typically involved with the fabrication, assembly, maintenance, and operation of equipment and facilities. Work assignments will be performed in accordance with general instructions and established procedures. Requires a general knowledge of practical principles of mechanics, electronics, metallurgy, health physics, chemistry and related fields. Duties will include light machine shop work, piping, mechanical and electrical assembly, and installation of particle detector components. Applicant must be able to work at heights and in confined spaces. A working knowledge of detector electronics and gas systems is required. Requires a high school diploma or equivalent capabilities plus one year's relevant work experience. Physics Department. Apply to Job ID #15130.

**HEAVY EQUIPMENT MECHANIC-OPERATOR (LG-10) (TEMPORARY)** – Under minimum supervision, maintains, operates, and repairs all material handling, earth moving, grounds and similar equipment, including complete repair and maintenance of gasoline and diesel engines and the use of required machine tools. Requires 10 years experience and NYS Class A CDL

with Hazmat endorsement license; NYS Crane Operators license a plus. Must possess written and verbal communication skills and be capable of following written instructions, procedures, work orders and similar documents. Site Services. Apply to Job ID #15140.

### Motor Vehicles & Supplies

05 HONDA ACCORD HYBRID – 60K mi. all pwr, warr, new tires, headlthr seats, VTEC V6, 225 HP, 3ltr, \$13,800 neg. 516-551-0376.  
98 VW BEETLE – 124K mi. white, 4cyl, 5spd manual, excel cond, pics avail. \$2,600 neg. Mario, Ext. 3114, 646-267-9069.  
97 CHEVY MALIBU – 112K mi. Black, no rust, a/t, c/c, CD/MP3, well maint, \$1,750 neg. Marcelo, Ext. 7211, 917-209-9594.  
87 ALFA ROMEO SPIDER CONVERTIBLE – 51K mi. lthr int, 5spd, 2L 4cyl eng, 30 mpg, runs well, excel cond. \$6,500. Ext. 2913.  
TIRES – 2, for passenger car, P205/65R15, slightly used, v/gd tread left, \$80/both. Ext. 4341 or gyang@bnl.gov.

### Furnishings & Appliances

3 PC LIVINGRM SET – \$400; Aerobed raised q/size airbed \$15, pics avail. 909-1498.  
COSCO CAR SEAT – v/gd cond, ask/\$20; Details at <http://tinyurl.com/29z9pg>.  
Avnish, Ext. 8026 or asharna@bnl.gov.  
ENTERTAINMENT CENTER – blk, 59.5" h, 48" w, 19" d, v/gd cond, u must pic-up, \$75. Donna, Ext. 5052.  
FURNITURE – leather Sectionals 2 built in recliners, tan in color almost new/\$425. Edward, Ext. 4427 or estein@bnl.gov.  
KITCHEN TABLE SET – Modern white set, 6 chairs, 18" leaf which would seat 10, Call for pics, \$250/obo. 758-9875.  
LOVESEAT – Red plaid, 60"L, gd cond w/2 matching throw pillows, photo avail/\$100. George, 312-0010.  
MICROWAVE/KITCHEN CART – light color wood, w/cabinet/shelf, on wheels, pics avail, \$30. Ext. 4731 or pizzulli@bnl.gov.

### Audio, Video & Computers

CAMERA – Canon XSi EOS 450D Digital SLR 12MP, 18-55 lens, 2 mem cards, lens filter, like new/in box, \$525. 839-5831.  
DELL INSPIRON – 640M LAPTOP PC – Intel Core 2 Duo, 1.86 GHz, 2GB ram, 106GB hd, more. \$250. Ext. 4427 or estein@bnl.gov.  
KARAOKE MIXER – Pioneer MA-3 for 2/ m'phones 1/incl, \$25/obo; 40 ch.Mdland 77-838 CB trnsvcr, more, \$25/obo. Ext. 4925.  
NORTON INTERNET SECURITY 2010 – CD only in sealed sleeve w/activation code, No box/\$25. Ext. 3485.  
TV – 22" SONY 18 yrs old works well, \$25/ea. 775-0330 or twatson@bnl.gov.

### Sports, Hobbies & Pets

BIKE – Bianchi Sparta cross-terrain, 24spd, Al frme, suspen. fork & seat post, low mi grt cond, \$225. Don, Ext. 6072.  
CAMERAS & EQUIP – 35 mm SLR: Canon AT-1 w/28, 55, 75-205 mm lenses, Miranda Fm w/55 mm lens more, \$75. 312-0010.  
CAT – Her name is Kittykat, she's an indoor cat, 4-5 yrs old, black, some white, need to give away, Joseph, Ext. 4639, 714-9422.  
CAT TOYS TO BENEFIT UNITED WAY – Great catnip-stuffed & mechanical toys, \$1.50 & \$4/ea, Bldg 197C. Susan, Ext 5979.  
HAM RADIO – Icom micro 4AT 70cm handhld transceiver w/case, charging base, spare batt, dry cell case, \$50. Ext. 2492.  
HAM RADIO MAGAZINES – 20 yrs QST, '89-present, excel cond, \$50. Chris, Ext. 2492.

### Miscellaneous

14 KARAT GOLD BRACELET – 'Hugs and Kisses' in orig box, photo avail, \$300/neg. Ext. 2198, 516-817-0999 or lysik@bnl.gov.  
AB LOUNGE EXTREME PRO – Tony Little in like-new cond, retail/\$150, sell/\$60. Jesse, Ext. 2122.  
CHEST FREEZER – Kenmore 13 cu ft, \$100. deb, 909-1498.  
CRANE COAL COOKER MODEL 44 – Coal Stove, v/gd cond, designed to gen. 40,000 Btu/\$200. brookhaven@optonline.net.  
HANDMADE GIFTS – ONE-OF-A-KIND, TO BENEFIT UNITED WAY - stretch bracelets, shell ornaments, pic frames, \$2/ea. Patty, Ext 7040. Christine, Ext. 4238.  
LUMINARIA KITS – 144 votive candles & bags for l. kits, great fund raiser b/o; 5-3" d x 11" h advent candles, b/o. Ext. 4925.



Michael Herbert C-11-00

## Dial 2350 for Santa

For the 27th consecutive year, Santa Claus (who doubles as a BNL Firefighter when he is not out on his sleigh delivering presents) and his "Elf" will be coming to Upton town — to wish everyone happy holidays and to distribute candy canes and good cheer. On Thursday, December 24, Santa and his elf will make their rounds of BNL's offices, labs, and shops from 9 a.m. to noon. To have Santa and his merry crew visit your workplace at a specified time, call the North Pole, Ext. 2350.

**MET OPERA TICKETS** – 2 Balcony for MET *Carmen* on 1/21 w/ bus from North Shore Public Library Shoreham. Ext. 7761.  
**VIOLIN - 1/2 SIZE** – for beginner, brand new w/case/bow/\$85. 758-9875.

### Happenings

**BELLPORT FOR THE HOLIDAYS** – Visit "Bellport for the Holidays" to shop, eat, have fun. video: [www.bellport.com](http://www.bellport.com). 776-2183.

### Free

**SLEEPER SOFA, LOVE SEAT** – queen, matching, dk brown fabric. Chris, Ext. 2326.

### Wanted

**ADOPT-A-PLATOON** – Monetary donations gratefully accepted towards mailing shipments to military overseas. Thank you. Joanne, Ext. 8481.  
**CHILDREN'S USED TOYS & BOOKS** – new/gently, to be donated to 1 local area shelter housing for 76 families. Thank you! Karen, Ext. 2449 or kpaukner@bnl.gov.  
**HAND & FOOT WARMERS** – Donations of hand & foot warmers will be sent overseas in January to our adopted platoon. Many thanks! Joanne, Ext. 8481.  
**HD FLAT PANEL** - or projection TV, 42" or bigger, under 5 yrs old. LCD, plasma, or projctn TVs fine, no CRT TVs. porfin@bnl.gov.  
**LAPTOP** – for my son to use studying abroad, thanks. Gerry, Ext. 5233.

### Lost & Found

**CLASS RING** – Lost in Gym, Blue Stone, Master's Degree from NYIT. Courtney, Ext. 3018, 347-453-5749.  
**FOUND ONE GOLD CLIP EARRING** – in abstract four leaf clover shape. Ext. 2400.

### Real Estate For Rent

**NAPLES, FL** – 2br/2ba completely furn condo in gated golf comm, special rate for Jan '10. \$2,400/mo. denice, 523-7870.  
**EAST YAPHANK** – 1 bdrm bsmt apt full bath priv ent deck eik, l/r, combo, util incl, no smkg/pets. \$900/mo. 379-9573.  
**FARMINGVILLE** – lg bdrm in house, full kit., l/r, d/r, share bath, incl cable/wifi/ phone, avail mid Dec. \$645/mo. Benji, 513-8275 or benonium@gmail.com.  
**MASTIC**– 1 bdrm, full bath, eik, den, own ent/drway, 10 min to lab, all incl, no smkg/pets, 1 mo sec. \$850/mo. joe mondi, Ext. 3499, 219-7241.  
**MASTIC BEACH** – 4 bdrm Ranch, full bath, newly renov, 100x100 property, quiet st. \$1,500/mo. Ext. 7658, 495-2596 or aheadr@bnl.gov.  
**MEDFORD** – 1 bdrm bsmt apt, just renov, no smkg/ pets, 10 min to lab, 1mo sec. \$750/mo. 289-9727.

### Omitted Ads, Service Ads

We regret greatly having to omit some ads — no space. To see the rest, and for a complete list of services, from writing coaches to math tutors to housecleaners, bricklayers, computer fixers, photographers, more, provided by BNLers, see pg. 5 of the pdf of this issue, [www.bnl.gov/bnlweb/pubaff/bulletin/default.asp](http://www.bnl.gov/bnlweb/pubaff/bulletin/default.asp) or call 344-2346 & leave your address for a paper copy.

## the Bulletin

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Liz Seubert, editor  
Joe Gettler, staff  
Roger Stoutenburgh, photographer

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#### CEGPA (continued)

Diane Greenberg, Michael Herbert, Kevin Hester, Cornelius Jackson, Lisa Jansson, Terry Jones, Jane Korpsak, J. Bryan Lowder, Karen McNulty Walsh, Dawn Mosoff, Alex Reben, Joseph Rubino, Mona S. Rowe, Gary Schroeder, Satya Shanmugham, Kendra Snyder, Tina Walsh, Patricia Yalden

#### BNL Mail Room

Charles Barrett, Jean Bunselmeyer, Theresa DiLello,

#### Mail Room (continued)

Louvania Minter, Dorothea Nash, Regalado Sanchez

#### Employee & Guest Records

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

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## Ads Continued

### Happenings

NEW YEAR SHOW, RADIO CITY, – Shen Yun Performing Arts Video Demo: [www.ticket-master.com/artist/1354996](http://www.ticket-master.com/artist/1354996) Feb 13-21, Disc Code & Link: SYBNL15 <https://webticket-center.com/ny/>. George, Ext. 4033.

MIDDLE ISLAND – new spacious 1 bdrm apt w/priv ent, lg eik, full bath l/r cac, no smkg/pets util incl, 1 mo sec. \$1,200/mo. 516-769-5370.

MILLER PLACE – studio, furn, incl. all util, int/satellite TV, quiet and safe place. 20 min to lab. \$1,000/mo. Kensuke, Ext. 5969 or okada@bnl.gov.

ROCKY POINT – 2nd flr legal 1 br apt, new full bath, huge eik, l/r, priv ent, quiet st, no smkg, incl water, heat, cable TV & wireless int, 1 mo sec. \$1,000/mo. 871-2784.

WADING RIVER – 1 bdrm. apt, eik, lg, l/r, full bath, priv. ent, 10 min BNL, util incl, single non smkr, no pets, 1 mo sec. \$1,000/mo. 929-3419.

SUGARBUSH RESORT, VT – In Vermont's finest slopes, Center Village Condo Unit, walk to lifts, slps up to 4, 10% discont off nightly rack rate of the room. 347-218-1939.

### Real Estate for Sale

AQUEBOGUE – 8 yrs old,.5 acre, fenced, front trek porch, 2/car gar, 3/1g ranch, lg kit, d/r/den, l/r, cac, bsmt, cath ceilgs, extras. \$430,000 neg. Maryellen, 220-2664.

CORAM – expanded L-shaped ranch in the “W” section, 3 bdrm, 2 full baths, eik, gas heat, cac, Comsewogue SD. \$329,000. 928-3868.

ROCKY POINT, NY – 10 rms, 4 bdrms, 3 bath, eik w/granite cntrtops, l/r w/fp & wet bar, d/r, fin bsmt, a/c, 2-car gar, 42x12' deck, igg, igs, 0.92 acres. \$480,000 neg. 744-7052.

### Services

Services are neither screened nor recommended by the Bulletin.

#1 TUTOR MATH – Mathematics & SAT, Physics, Science, Electronics, Test Preparation, Special Projects, Practical Internet, All Grade Levels, For Top Results call. 344-3588.

35MM SLIDE SCANNING – [www.pictureperfectscans.com](http://www.pictureperfectscans.com) scans & color corrects 35mm slides, photos, negatives & converts them to DVD. DVD Music slideshows available. Port Jeff. 928-6469.

A+ SINGER WITH DUO – Weddings, Events, Concerts: Yvette Sings Popular Songs with Bob on Piano/Guitar, Brian on Drums. Select Music for Occasion. Reasonably Priced. 516-680-4012.

A1 LAWN IRRIGATION – complete lawn sprinkler systems installed, repairs, start ups. quality work. Michael, 284-2277.

ADULT CARE GIVER – Certified in: PCA, HHA & CNA Available Weekday Nights and Weekend Nights. Christy, 682-2471.

AIRPORT SERVICE – go to all airports & nyc lab discounts call ask for tony. 589-5555.

AMAZING FONDANT CAKES – Artist/chef creates 3 dimensional cakes that are works of art. order now for the holidays great centerpieces. mike, 775-7247 or mmicari28@yahoo.com.

AUTOMOTIVE SERVICE – all makes & models, 30 yrs dealer exp, factory trained, professional. Ref avail, drop off in the AM pickup in the PM. 10% lab discount. Bill, 681-3061.

BABY SITTING – college student home for summer w/9yrs experience from newborn-12yrs of age. Carolyn, 613-514-5447.

BABYSITTING – Responsible college grad is available to babysit your children in the evening and on weekends. Lots of experience with kids! References available. Emily, 516-662-5896.

BABYSITTING – 14 year old honors student, will babysit in your home, eve's and weekends. Reliable. Manorville and surrounding area. Amanda, 874-8631.

BABYSITTING & PETSITTING – Retired nurses aide will watch your children or pets while you are away. Donna, 398-8024.

BABYSITTING/HOUSEKEEPING – experience woman will babysit and give TLC to your child, day/evening avail; will clean your house to meet your standards. 874-4049.

BABYSITTING/MOTHER'S HELPER – 14 year old honors student, will babysit or give an extra hand in your home, eve's/wkends, reliable, reasonable rates, Rocky Point and surrounding area. Megan, 744-6309.

BOAT STORAGE – Out/inside boat storage avail. @CM yd., trailerred boats welcome, summer boat slip avail. for 15' boat. 878-2577.

BOUNCE HOUSES/INFLATABLES – Summer Party? We've got the best babysitter you can rent! Our bounce houses, Obstacle course, wet/dry slides keep kids entertained for hours!!! [www.Linflatables.com](http://www.Linflatables.com). Party Playgrounds, 681-7711.

BRICKWORK – Reset your existing walkway, pool area, or patio to look brand new. No job too small. BNL discount. Tony, 736-7942.

C&S HOME IMPROVEMENTS – Restorations and renovations including windows, cust woodwork, siding, crown moldings, doors, floors, kitchens, extentions, baths, dormers, Lic & Ins'd. Rob Berry, 714-4654.



CAP – Riverhead Comm Awareness Program, Inc needs Adult Volunteers to help teach our 09-2010 Pulaski St School Drug and Alcohol Prevention Program, call for details. Marilyn, 727-3722.

CAR DETAILING SERVICE – Great service, reasonable prices, call for info & appointment. Chris, 960-6243.

CAREGIVER – Nurse available to take care of elderly/sick, 10 yrs experienced, references, own car. Janina, 283-0561.

CARPENTER/CONTRACTOR – Expert home improvements. Specialize in kitchen remodeling, decks, ponds, tile work, no job too small or large, 20 yrs exper. references, Lic/insured. Ray, 654-1970.

CARPENTER/CONTRACTOR – General Contracting, Home Improvements and Maintenance on Large and Small Jobs. 30 yrs Experience, Excellent References, Reliable, Licensed and Insured. Tony, 727-6550 or agkas@hotmail.com.

CARPENTRY – int/exterior work, built-in cabinets, entertainment centers, all types of moldings, raised paneling & more, see pics on [www.RCcustomwoodwork.com](http://www.RCcustomwoodwork.com), best job absolute lowest price. Rick, 236-3677 or Rickchick3rd@yahoo.com.

CENTRAL AC – Start ups, repairs, & installations rasonable prices, also available power washing and gutter cleaning. Tom, 345-6337.

CENTRAL AIR CONDITIONING – Spring Maintenance including filter change, refrigerant charge, amperage draw, thermostat accuracy, acid wash condenser coil. \$110.00 per unit Central Air Installations. Paul, 821-4003.

CHAINSAW SHARPENING – \$5/off saw or \$7/ on saw, any length chain, can have ready by next day. Peter, 772-4751 or pheilig@bnl.gov.

CHILD CARE – Mature woman with 22 years experience will care for your child in my home in the Holbrook area. References upon request. Please call. Terry, 472-1193.

CHILDCARE – High School student available for summer childcare, all hours, lab vicinity, Manorville area, experience with young children. (Mom works at lab). Nicole, 672-5981.

CHILDCARE AVAILABLE – Loving mother available to care for your child in my home or yours. Very qualified to work with children with disabilities and children of all ages. References available. Call for availability. Anna, 775-7350.

CHIMNEY SWEEPS – Fireplaces, wood, coal and oil flue systems. Stainless steel chimney caps, chase pan tops and liners. Michael, 821-5526.

COMPUTER REPAIR – PC Software/Hardware/Network repair, installation, consultation. Certified and Experienced. Ryan PC Support, 926-1075.

COMPUTER REPAIR – I love to fix computers, Virus removal, tune up, repairs. Save your data, pictures, music, etc., 100% satisfaction guaranteed. Richard, 816-1590.

COMPUTER REPAIR SERVICES – Does your computer have you ready to go crazy? I specialize in software issues such as viruses, malware.etc. I also fix all hardware issues. My business is your satisfaction. Jeffrey, 682-0092 or jpccrepairs@gmail.com.

COMPUTER REPAIR/ TRAINING – Reliable, affordable, one on one training and repair. For more information visit [www.axiompc.net](http://www.axiompc.net). Nicholas, 413-5491 or info@axiompc.net.

COMPUTER SERVICES – Repair/PC Tune Ups/Virus Removal, Remote Support or On-site Support for all of Suffolk & Nassau Counties. Reasonable rates, Why Call a Geek? When You Can Call a Hero! Tom McCabe, 888-443-7683 or tom@herotechs.biz.

COMPUTER SERVICES, ALL – Home & business specialist. New system set ups, tune-ups, virus control, lessons from cert. business teacher. Plenty of references, reasonable rates. Jim, 821-2558.

CUSTOM DESIGNS & WOODWORKING – State-of-the-art cabinetry design, Interior Design, Color Consulting, and Window Treatments. Over 12yrs experience. Browse

our website at <http://woodbinge.com/>. Michael Paluck, 929-5480 or woodbinge@optonline.net.

CUSTOM PAINTING – all types of paint, spackle, business or residential, Lab discount. Billy, 834-2945 or kawibp@hotmail.com.

CUSTOM QUILLING – Turn your keepsakes; Wedding invitations, Birth & confirmation announcements, Bar/Bat Mitzvah and more, into works of art to display. Unique Wedding/ Shower gift idea. Carol, 727-7227.

D J MUSIC ENTERTAINMENT – all occasions weddings graduations sweet sixteens birthdays ect. budget rates. wade, 516-807-3438.

DAY CARE – The Learning Experience, brand new facility in Mount Sinai, all BNL employees recieve 10% off tution, 6wks-6yrs old. John, Ext. 6202.

DECORATIVE GLASS – Beautiful solutions for all decorative glass needs, front door, kitchen, bath, skylight, or odd-shaped windows all types of glass, custom designs. 338-5412.

DEFENSIVE DRIVING COURSE – Take a New York DMV approved course online: <http://www.lidrivesafe.com>, For more information or a traditional classroom schedule call Ed Sierra at 631-821-1013. esierra@bnl.gov.

DISC JOCKEY – Guaranteed to have every song you want to hear, customers can submit a special playlist for their occasion. Satisfaction guarantee! Available for all occasions. Affordable Rates. Michael, 719-492-8229 or mcross@bnl.gov.

ELDERLY CARE – weekends, 24 yrs experience, live in/out, BNL Employee. Susan, 384-3147.

ELECTRICIAN – replace defective switches and outlets, upgrade service equipment, run additional circuits, lighting. Steve, 758-7002.

ELECTRICIAN – 11 years experience, no job too big or too small, reasonable. Aaron. 905-1696.

EXPERT WRITING COACH – Fiction, poetry, college applications, term papers, SAT essays: Published author/poet works with students at all levels, including gifted. \$60/hr. References. Orel Protopouloscu, 473-4375 or orelprotopouloscu@gmail.com.

FLOORING: INSTALLS & REPAIRS – Carpeting, Vinyl and Laminate. Quality sales and service. Over 20 years experience. John, 987-6479.

GENEALOGY – advice and research on family history and genealogy, 30 yrs experience. Jim, Ext. 2432, 821-9178 or jchiggins22@hotmail.com.

GLUTEN FREE BAKING – The holidays are right around the corner! Place your order now! Pies, cookies, cakes, brownies ect. anything you need all GLUTEN FREE!. Amanda, Ext. 7354.

GUITAR INSTRUCTION – expert, patient, professional w/music degree and 30+ yrs of experience, inquiries invited. Reid Alburger, Ext. 4554.

HAIRCUT – 10% discount on all hair services for bnl employee and family, 145 Middle Country Rd, Pinewood Commons. Kim, 775-8585.

HAIRSTYLIST – full head hair weave; hair extensions/100. Cynthia, 803-2923.

HAND PAINTED PINSTRIPING – Old school hand painted pinstriping, boat/custom lettering, airbrush since '90. Dominick, 576-5195.

HANDYMAN – Need a Handyman? Call. Joe, 875-0584.

HANDYMAN – licensed & insured, home remodeling, interior/exterior painting, tilework, woodwork, renovations, powerwashing and building decks etc. Work done w/TLC. Bill, 281-4492.

HANDYMAN – Dependable, On-Time, Expert Service with Attention to Detail. Excellent references. Discount for BNL employees, Veterans & Seniors. John. 365-4815.

HANDYMAN/CARPENTER/HOME IMPROV – lg/sm, dropceilings, tree/club houses, countertops, sinks, faucets, vanities, dry-wall, patches, painting, furniture, fencing,

cleanups, electrical, plumbing, \$125-\$175/. Rich, 255-3550.

HOME CAREGIVER/COMPANION – Mature, dependable, experienced in providing a caring, safe environment for your loved one, evenings, overnight, ref. avail. Paula, 834-6956.

HOME CLEANING – Home Cleaning Service: local long-islander with several generations of experience in cleaning homes; free estimates for cleaning, or routine errands for sick and elderly. I have a valid NYS driver's license as well as excellent references. Phone 878-7904; (cell) 631-514-4142. 878-7904.

HOME IMPROVEMENT – All types of repairs, roofing, siding, baths, kitchens, window replacement, decks. Licensed, insured, reliable. Brian, 399-0445.

HOME IMPROVEMENTS – Meticulous. If your home needs work or repairs, large or small, call Anthony. Lic./insured. Anthony, 312-2670.

HOME IMPROVEMENTS – Your home care co. All phases of home improvements: roofing, siding, bath, kitchen, decks & more. Call for any questions. Lic & Ins. George, 878-1178.

HOME REMODELING – siding/roofing/windows/kit., fin bsmts, trim work etc., 15yr exp, Lic/Ins, attention to detail is 1st priority, BNL discounts. Ronald, 804-5842.

HOMEMADE CAKES BY DEBBIE – All occasions, All shapes, Tiered or not. No fondant. Fillings upon request. Have references and pictures. Reasonable. Debbie, 776-0188 or djdg00@optonline.net.

HOUSE AND OFFICE CLEANING – Professional cleaning service, 20 years experience, leave a message for Sue. 281-7101.

HOUSE CLEANING – 15yrs experience. References available. Lab discount. Weekly, Bi-weekly or one-time cleaning, guaranteed satisfaction. Robyn, 804-6295.

HYPNOTIST – can help you make positive changes in your life; stop smoking, reduce stress, conquer fear, improve athletic performance. 474-3535.

JEWELERY – All BNL employees recieve free verbal appraisal, free watch batteries and Jewelry cleaning, also get 20% off all Jewelry sales, excluding certified Diamonds. Salvatore, 259-2100 or jfalzone@bnl.gov.

KEITH'S CLEAN-UP SERVICE – Save yourself time and money call on Keith's Clean-up Service to remove unwanted debris from your garage and/or lawn. No Job is too small or too big. 569-1349.

MASONRY – Looking for an upgrade to your home/property? We specialize in brick paving driveways, cobblestone curbing, walkways, aprons, patios, bluestone Plus. Licensed/Insured. Matt Ficeto, 478-7754 or ficetosmasonry@yahoo.com.

MASSAGE THERAPIST – PROFESSIONAL MASSAGE – Messages by Jamie. Specializing in Swedish, Amma, Stone and Pre-Natal. LMT will come to you, discount to BNL employees. Jamie, 294-6944.

OFF THE TOP TREE SERVICE – All phases of tree work Licensed/Insured free estimates, 957-6750 or 516-797-1080.

PAINTER – Interior and exterior painter, powerwashing, spackling etc. Very conscientious, neat and finished work looks like a piece of art done with TLC. Mike, 291-5026.

PAINTING/POWER WASHING – Painting/Staining/Specialty Finishes, Trim Work & Power Washing, free estimates, great prices, great work, honest and reliable. Tom Kramer, 300-7274 or Diamond0124@aol.com.

PERSONAL FITNESS TRAINER – OUR MISSION: to deliver the most effective, convenient and affordable fitness concepts to long island businesses and homes we come to you. [www.enterthebunker.com](http://www.enterthebunker.com). bill, 456-2653.

PERSONAL TRAINING – Only BERA sanctioned trainer, provide personal improvement routines and training, AFFA certified, motivational, sensitive, reasonable individual/couple rates, Get fit NOW!. Claire, 255-9333 or rhosereo@optonline.net.

PET SITTING/DOG WALKING – We offer a variety of services to fit your pets needs and your budget. Bonded and insured. References available. BNL discount. [www.FetchPetCare.com](http://www.FetchPetCare.com). 676-1363 or scs@fetchpetcare.com.

PHOTO RESTORATION, PHOTOGRAPHY – Restoration of photos, 35mm-6x7 slides, negs. Film scanning & archiving (film to digital). Prints & mat cutting. Freelance Photography. Rick, Ext. 7444, 874-4917.

PHOTOGRAPHY – Fortunato Photography: weddings, children's portraits, photo restoration, color and/or black and white, Fortunato35@yahoo.com for info. Trisha, 258-3699.

PIANO LESSONS – Classical, All Levels, NYSSMA preparation, in Shoreham. 744-9763.

POWERWASHING – “AT YOUR SERVICE”- Home exteriors, decks, patios, boats, RVs. Excellent References. BNL employee, Veteran & Senior Discounts. John., 365-4815.

POWERWASHING – houses, decks, driveways, stain, and more, very reasonable prices, 821-6336. Tony, 345-0865.

PROFESSIONAL MASSAGE – Messages by Jamie. Specializing in Swedish, Amma, Stone and Pre-Natal. LMT will come to you, discount to BNL employees. Jamie, 294-6944.

SHEETROCK/SPACKLE/PAINT – free estimates. John, 563-6596.

SPACKLING – custom taping; sheetrock, dustless sanding, painting, “Your satisfaction is my reward.” Call for free estimate. Joe, 767-7785 or joze34@msn.com.

SPANISH TUTOR – High School Spanish Teacher will tutor in the North Shore area. Always successful & professional, ESL students are also welcomed. 312-2671.

SWIMMING POOL CLOSINGS – Experienced professional for your swimming pool closing needs. 20% discount for pool closing and next seasons opening w/1 year contract. Call for regular service pricing. Dominick, 926-2010.

TAX PREPARATION – Full accounting and tax services for business and individuals. Personalized service at affordable rates. My office or your home. Tommasa Rosini, CPA, 886-1545.

TAXES – Prepared by Tax Consultant. Servicing lab personnel for over 30 years. Reasonable. John, 732-2472.

TICK SPRAYS AND LAWN CARE – Professional tick sprays and Iwan care provided by MK Lawn care and Landscape Maintenance. Mark Kozakiewicz, 987-4445.

TRAINER-CONSULTANT – Computer Software/Hardware. Kimberly Werner-Tagliafero, 255-7061 or Tagliak@optonline.net.

TRAVEL SERVICES – Free concierge service for travel arrangements worldwide: accommodations, entertainment, tours and cruises available. Best prices! Certified, licensed and insured travel agent. Marie E. Lemmon, 772-1234 or Marie@TheMagicForLess.com.

TREE REMOVAL, GRINDING & FILL – Any yard work, Winter Clean Up, Stump Grinding, Top Soil, Fill, Flower Beds built, Storm Damage. Small Jobs OK. Dave, 774-3736.

TUTOR – Experienced chemistry teacher for Regents, AP or College Freshman courses. Stony Brook. 219-7494.

TUTOR – Physics and Mathematics. College or High School levels. Stony Brook. 626-7645.

TUTOR – NYS general ed, special ed, and literacy certified teacher, up to grade 4, reading and/or math focus, available evenings. \$55/hr. 922-1310.

TUTOR – NYS Certified Earth Science Teacher. \$50/hr. Edward, 821-1013.

TUTOR MATHS AND SCIENCE – Stony Brook Engineering PhD student with impressive transcript. Can tutor maths and science from middle school to college level. Ref avail, competitive rates. 516-474-6300.

TUTOR READING/ WRITING – Now accepting new students! Master Level teacher available for private sessions with your child (grades k- 12). Very competitive rates. Excellent references available upon request. Jennifer, 395-0984.

TUTORING – Math and Science for \$40/hr, Port Jeff/Smithtown area. 624-0494.

TUTORING – Honors college grad will tutor your children in science and elem/middle school math. Transcript and references available upon request. Emily, 516-662-5896.

VINYL SIGNS – banners, store fronts, magnets, vehicle lettering and graphics, customize anything, helmets, skatebrds, motorcycles, etc, lab discount. Bobbi, 775-7247 or li.viyldestination@yahoo.com.

WEEKEND ENRICHMENT PROGRAM – Science and Language School for children 3-15 years old. Math, Physics, Art, Russian, English, online registration: [schoolplusstonybrook.org](http://schoolplusstonybrook.org). 615-4215 or schoolplus\_sb@yahoo.com.

WINDOW CLEANING – Call me for sparkling window cleaning. Free estimates, mention BNL for your discount. You will not be disappointed. John, 291-2407.

*Season's Greetings*