

Photographs on this page are by Roger Stoutenburgh D1740207



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Motor Vehicles & Supplies

03 YAMAHA ZUMA - low mi., excel. cond. \$1,000/neg. E. Raka, 286-6858.
01 CHRYSLER CONCORDE LXI SEDAN 4D - v6, 3.2L, 70K mi. \$7,000. 516-818-4295.
00 HYUNDAI ELANTRA GLS - 4dr. fr. new tires. 84K mi. \$2,600/neg. Rajiv, Ext. 4648.
00 FORD EXPED - 5.4 L, awd/4wd, 3rd seat, rem stt, 134K mi. \$6,950/neg. Ext. 7277.
00 SATURN LW2 - long body station wagon, needs work, b/o. 120K mi. Ext. 5537.
99 ISUZU RODEO LS - 3.2L, a/t 4dr 4wd, rem lock, 117K mi. \$4,500. 734-2593.
98 PONTIAC BONNEVILLE SE - 6 cyl, a/t, new tires. \$3K/neg. Ext. 2189 or 804-4588.
97 NISSAN ALTIMA - grt cond. 160K mi. \$2,000/neg. Mrs. Wang, 1-631-593-4561.
97 NISSAN SENTRA - a/t, 4cyl, 4dr, 1.6L, a/c, 116K mi. \$2,500/neg. 347-615-9601.
96 HONDA CIVIC EX - rem strt, 4 dr., a/t, alarm, m/rf. 166K mi. \$3,675/neg. Ext. 2389.
88 CHEVY 1TON TRUCK - 350 turbo400 auto liftgate new batt, starter, brakes wheels & tires. \$2,500. Gil, 860-3530.

Furnishings & Appliances

BATHROOM VANITY - new, 36", wood, 3 drawers, white bowl \$250 o/b/o. Ext. 4340.
BREAD MACHINE - Bakers Select, all white, never used in box, \$50. Ext. 4144.
CORNER TV HUTCH - maple, fits up to 32" tv, pic avail., \$900. Ext. 4144.
DINING ROOM SET - Broyhill, 50 yrs. old, table, 6 chs, cabinet, buffet, \$200. 585-2084.
FARBERWARE STICK BLENDER - white, brand new in box, \$20. Ext. 4144.
QUEEN BED (1 MO. OLD) - Sealy mattress/box spring, \$550. Stefan, Ext. 7394.
TOY CHEST - wood, painted yellow, sturdy, excel. cond., \$25. Diane, Ext. 2347.

Audio, Video & Computers

35 MM SLIDE SCANNING SERVICE - www.pictureperfectscans.com 928-6469.

Miscellaneous

CHRISTMAS TREE STAND - holds lg. tree w/water, avail. today, \$20. Ext. 4340.
ORNAMENTS - glass nutcracker in box; \$15. 14 Pooh tree ornam., set \$20.404-8109.
DIAMOND SOLITAIRE - .5 crt, 18K white band, in bx. New \$2K, ask \$800. Ext. 2854.
ICE SKATES - wmn's size 8, blade 9 2/3", \$15; baskets, \$5 takes all. Ext. 7647.
PUNCH BOWL - glass w/9 matching cups and ladle, \$10. Ext. 4340.
TICKETS - 2, "It's a Wonderful Life" at N/port Theatre, 12/27, 2pm, \$55/ea. 543-4960.

Happenings

ASTD-LI MEETING - 1/16, Collab Lrning, 8 p., Fox Hollow Inn, www.astdli.org, limited seating! Terry, Ext. 5980.
NEW YEAR'S EVE PARTY - Polish-American Indep.Club, Pt Jeff Sta., Tix's \$50pp, Open Bar, DJ, Buffet. Mark, Ext. 2574.
PROG ROCK SHOW - AFTERLIFE at H On The Harbor, Pt Washington, 1/11. See www.Afterlifeband.com . Ext. 5537.
DINNER/DANCE - & "Chinese auctn" - 2/8, to benefit Raynor Cntry Schl. \$50 & up, 288-4658, by 1/4. R.Headrick (802) 238-7723.

Wanted

1 BD APT/HOUSE - for post doc, furn'd, Jan-Aug 2008. Ext. 7722 or 818-571-4559.
ANTIQUE MARINE - eng. mchanic, I have 1940 Kermath 5 hp inbrd. Can you help? Kevin, 849-4708.
BABYSITTER - before school 8-9:15 a.m., my home, Patchogue area, Mon.-Fri. Betsy, Ext. 7804 or 793-1727.
LOVE SEAT - for mom, in gd. cond., reasonable, any color, clean, comfy. Ext. 5753.
SEWING MACHINE - decent working, reasonable price. Swapna, Ext. 5279.
STORAGE SHED - Rubbermaid, lg., horizontal, reasonable price. Pam, Ext. 3097.

Lost & Found

LOST GOLD WOMAN'S WEDDING BAND - last seen Dec. 12th, between medical/gym, if found PLEASE call. Kerry, Ext. 4439.
MISSING PACKAGE - If anyone sees a package mailed to Chunyan Tang in your bldg., please call. Chunyan, Ext. 2560.

In Appreciation

I would like to express my thanks to all my friends and coworkers in NN and BNL for their prayers and condolences upon the passing of my grandfather, Henry Wright. Your cards, flowers, and kindness are much appreciated. — Letesha Smith
To our family of SECRET SANTAS: My children and I are especially grateful for the gift cards we received by IO mail. The holidays will be a little easier to cope with. XOXO. — Karen Torres
With many thanks to my friends at BNL, Thank you for your kind words and good wishes upon my retirement. I have had many wonderful years of employment and made many friends whom I will miss, but will cherish forever. Your smiles and kinds words have helped to make my stay at BNL pleasant. I could not have wished for a better 33 years. May you and your families be blessed with a healthy and happy holiday season. — Warm regards, April Gray

Arrivals & Departures

— Arrivals —

Michael Begel..... Physics
Marcelo Ferreira NSLS II
Lauren Jarrell Inform. Svcs
Laura MacArthur..... NNS
Ge Yang..... NNS

— Departures —

James OsterlundCAD
Barbara Pierce Plant Eng.

NEWS FLASH!

DOE Grants CD-2 Status to NSLS-II Project

DOE has granted “Critical Decision 2” (CD-2) status to the National Synchrotron Light Source II (NSLS-II). This decision approves the facility’s performance baseline based on preliminary design, signifying a major step forward in the process to make this state-of-the-art research complex a reality. CD-1, siting the facility at BNL and approving its cost range, was announced in July 2007. NSLS-II will be a medium-energy storage ring with a unique design that will deliver world-leading brightness and flux and exceptional beam stability. For more information, see /www.bnl.gov/bn-lweb/pubaf/pr/PR_display.asp?prID=07-124 .

On the Cover

The turkey in the snowy BNL woods spotted by Roger Stoutenburgh last February is trotting over photos taken at the annual party for the Lab's 204 VIPs who celebrated extra-special service anniversaries this year. Two stars, George Dioguardo of Procurement & Property Management and Leonard Newman of Policy & Strategic Planning, each marked their 50th year at BNL. John Sondericker, Magnet Division, has served for 49 years; Nicholas Samios, Director's Office, for 48 years; Arnold Aronson of Energy Sciences & Technology, Joseph “Woody” Glenn III and Harald Hahn, both of the Collider-Accelerator, and Robert Palmer of Physics, all celebrated 47 years. Katherine Conkling of Radiological Control and John Dabrowski of the National Synchrotron Light Source have served 46 years. Five BNLeers celebrated anniversaries of 45 years; 26 of between 41 to 44 years, 12 of 40 years, 33 of between 36 to 39 years, 18 of 35 years, 67 of 30 years, and 33 of 25 years. The large group photo, center, fourth row, pictures many of the 50 winners of the 2006 Perfect Attendance Award.

Reimbursement Account Deadline, 12/31

According to the Internal Revenue Service, contributions to health care or dependent day care accounts not used by the end of the calendar year will be forfeited. So, do not forget to use up balances within all 2007 reimbursement accounts by claiming expenses incurred in 2007. To do so, submit claim forms by March 31, 2008.

ASAP Holiday Dinner Party, 12/24

The Association of Students & Postdocs (ASAP) is hosting a Holiday Dinner Party on Friday, December 24, at 9 p.m. in the Recreation Hall, for those students and postdocs who will be at BNL for the holidays. Contact Åstrid Morreale, astrid@bnl.gov, for more information and to reply. Note the change in location for an ASAP event, which is not the ASAP Lounge in Bldg. 462.

Talk on Cooking Chinese Food, 1/8

On Tuesday, January 8, the Human Resources & Occupational Medicine Clinic will sponsor a talk on “Cooking Chinese Food,” by Jacqueline Newman, in Berkner Hall, from noon to 1 p.m. All are welcome to attend and learn about cooking easy, nutritious recipes.

BNL ‘Virtual’ Swim to the Bahamas: Jan. 2008

Keep your suntan lotion handy. Come January, sign up for the BNL “virtual” swim to the Bahamas — about 1,200 miles as the seagull flies. The swim will run for three months, January 1 to March 31. Join in the group effort to “get to the Bahamas” — and enjoy a big Bahama Party at journey’s end. But you must swim it to attend it! Individual and group lengths will be totaled periodically, then converted to miles and tracked on the BNL “Virtual” Swim Map. The map will be posted at the pool. No minimum number of lengths is required, and you can go at your own pace, resting as often as needed. All are welcome to participate — employees, family members, retirees and guests. It’s a great New Year’s Resolution!

For the record: Swimming one mile in approximately one hour expends about 380 calories, and 53 pool lengths equals a mile.



Joseph Rubino 00470207

Meet Tiffany Minter: Diversity Office Employee, Playwright

Tiffany Minter is a soft-spoken woman who has found that writing and acting in plays helps her to deliver meaningful messages.

Minter, who worked in the Records Management group until recently when she joined the staff in the Diversity Office, says that she hopes her plays deliver messages while helping people laugh at everyday life tribulations. “I try to write plays that are performed effortlessly because they are realistic and people can easily connect with the topic,” she said. “I recently performed in a play that I entitled, ‘A Single Woman with No Patience.’ In that play, I staged a single woman looking for a companion and I acted out all the different options that may have come her way. It drew a lot of laughter because many of us can relate to what it’s like to be single and searching for that special someone.”

Where do Minter and her fellow-actors perform? She is active in her church, the Abundant Joy Ministry located in Yaphank, and some plays have been staged there. The theater group has also performed in local high school auditoriums.

Minter credits her parents for her volunteer efforts and for her connection to the church. She and her family have been active in church activities for many years. Her father Joseph, a BNL employee in the Plant Engineering Division, is a minister, and her mother Louvania works in the Lab's Staff Services Division.

Recently, Minter started writing a special column for her church bulletin that includes letters written to God from the perspective of a child. She also organizes group youth activities. “I think it’s so important to teach kids how to be good people,” she said. “Organizing educational, yet fun activities is just one way of getting our kids to talk and share their thoughts with us. It’s been a rewarding experience for me.”

What’s next? Minter says that she is in the process of writing another play. Although she has not yet come up with a title, the play will tell the story of a teenager struggling with two drug-addicted parents. Said Minter, “If one kid walks away with a positive message, then writing, organizing, and performing the play has been worth the effort.”

Minter recently received her B.S. in computer information Systems from St. Joseph’s College and is currently pursuing a Masters degree. Working full time and going to college keeps her busy, but she still finds the time to write and act. “I feel fortunate that I have been able to combine my spirituality with humor while delivering motivational messages. I am always willing to teach, to learn, and to laugh and I think that’s the perfect combination for my job and my church volunteer activities,” she said. — Jane Koropsak



Roger Stoutenburgh 01551207

Melodious Bollywood Evening, 1/5 Produced, directed by Bollywood singer Sharda

The BERA Indo-American Association, in collaboration with the BNL Music Club, is bringing a rare musical event to BNL on Saturday, January 5, featuring Bollywood playback singer, music director and two-times Film Fare award winner Sharda. At 7 p.m. in Berkner Hall, you will hear live the original voice of songs like *Titli udi, ud jo chali, Dekho mera dil machal gaya, Duniya ki sair kar lo*, and *Vo pari kahan se laoon*. In addition, you will be thrilled with the dances, ghazal and multi-media presentations, all produced and directed by Sharda.

Tickets at \$15 (general) or \$20 (for the four front rows) are available at the BERA Store in Berkner. After 12/29, the ticket prices go up by \$2. The BERA Store is closed from 12/24 through 1/1, so today, 12/21, is the final day to buy at the reduced rate. Tickets are also available from S. Khalid (Bldg 725D) at BNL or online, using credit cards (same price) with link through www.bnl.gov/bera/activities/iaa/Bollywood/. Video clips are also available through this website. All are welcome to the show, which is open to the public. Visitors to the Lab of 16 and over must carry a photo ID.

Rescheduled Bus Trip to NYC, Now 1/6

The Hospitality Bus trip scheduled for Sunday, December 16, was changed to Sunday, January 6, because of predicted bad weather. Contact Joanne Rula, Ext. 8481.



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/.

OPEN RECRUITMENT – Opportunities for Lab employees and outside candidates.

POSTDOCTORAL RESEARCH ASSOCIATE – (reposting) Requires a Ph.D. in physics, chemistry or materials science with primary focus on theoretical research. Research in this position will focus on theoretical approaches to compute electronic and optical excitations in heterogeneous nanosystems. Previous experience with electronic structure theory and development of algorithms to implement new methods is essential. Experience with linear response theory or computational many-body perturbation theory is desirable. Under the direction of Mark S Hybertsen, Center for Functional Nanomaterials, Theory and Computation Group. Send CV to felicia@bnl.gov, referring to Position No. FH 4010.

CONVENTIONAL FACILITIES LEAD ELECTRICAL ENGINEER (P-9/P-10) (*ERAP eligible, \$1,000) - Selected candidate is responsible for planning, reviewing and monitoring the design and construction of the electrical engineering work of the NSLS-II Conventional Facilities Division. Responsible for electrical engineering and design of 69 kV main power substation, protective relaying schemes and calculations, medium/low voltage power distribution, underground duct bank and cable systems, building power distribution and lighting, fire suppression/detection systems, building automation/control wiring, HVAC equipment and controls, emergency power systems and data/communication wiring. Qualifications Required: Bachelor's degree in electrical engineering or demonstrated equivalent capabilities and at least 15 years' experience in electrical engineering; experience in the design, specification, procurement, and construction of electrical utility services and distribution systems for buildings, and experience with applicable NEC, IEEE and NFPA codes; expert knowledge in use of AutoCAD or similar design tools, circuit load and protective calculations or analysis software, lighting design tools, building automation/control systems, design of electrical distribution and grounding systems in industrial, office and laboratory environments; extensive experience in management and oversight of A/E design firms, electrical construction contractors; oversight and coordination of construction activities, review of shop drawings, system commissioning and verification of system testing and performance; experience in project management, including estimating construction costs, preparing schedules, developing specifications, preparing procurement documents and managing contracted services. Qualifications preferred: Master's degree or professional license, EMI/RFI reduction experience, NFPA70E arc flash calculations and application of earned value management systems (EVMS). Will report to the NSLS-II Conventional Facilities Division Director. Send resume to nsls2jobs@bnl.gov referring to Position No. DL 4892.

CONVENTIONAL FACILITIES LEAD CIVIL/STRUCTURAL ENGINEER – P-9/P-10 (*ERAP eligible, \$1,000) - Selected candidate is responsible for planning, reviewing and monitoring the design and construction of the civil and structural engineering work of the NSLS-II Conventional Facilities Division. Responsible for civil/structural engineering and design of site development, paving, site drainage, geotechnical analysis, general construction, building foundations and building structures; will oversee work of design consultants, construction managers and construction contractors. Qualifications required: Bachelor's degree in civil or structural engineering or demonstrated equivalent capabilities and at least 15 years experience in civil/structural engineering; extensive experience in the design, specification, and construction of buildings with substantial reinforced concrete structures and structural steel, and extensive knowledge of related earthwork and excavation practices; expert knowledge in use of: AutoCAD or similar design tools, design codes for analysis of concrete and steel structures (ANSYS, STRUDL or equivalent) and familiarity with IBC, ACI and AISC codes; experi-

ence in management and oversight of A/E design firms, construction contractors; and coordination of construction activities, review of shop drawings, earth compaction, concrete and structural steel testing practices. Extensive experience in project management, including estimating construction costs, preparing schedules, developing specifications, preparing procurement documents and managing contracted services. Qualifications preferred: Master's degree, professional license, and experience in application of earned value management systems (EVMS). Will report to the NSLS-II Conventional Facilities Division Director. Send resume to nsls2jobs@bnl.gov referring to Position No. DL 4893.

FACILITY SUPPORT REPRESENTATIVE POSITION (P-7/P-9, reposting) (*ERAP eligible, \$1,000) - Minimum qualifications for P-7 include a BS degree in health physics/industrial hygiene/industrial safety or closely related technical field, five years of experience in ES&H, which includes one year of experience supervising ES&H technicians or professionals. Preferred qualifications include NRRPT registration, certification as a Hazardous Materials Manager (CHMM) or Certified Safety Professional (CSP). Minimum qualifications for P-9 include a BS degree in health physics/industrial hygiene/industrial safety or closely related technical field, seven years of experience in ES&H which includes two years of experience supervising ES&H technicians or professionals, and certification as a Health Physicist (CHP), or Industrial Hygienist (CIH), or safety professional (CSP), or Professional Engineer (PE). An MS degree in these areas or closely related technical field is considered an equivalent qualification to certification. Responsibilities include managing a crew of Radiological Control Technicians (RCTs) and responsibility for assisting the line organization in the full implementation of BNL ES&H Program requirements with an emphasis on radiological controls. Will provide ES&H support to the Laboratory's Environment and Waste Management Services Division (EWMSD). Environmental & Waste Management Services Division. Send resume to morales@bnl.gov referring to Position No. RM 4629.

RESEARCH ENGINEER II (P-7) - Requires a bachelor's degree in mechanical engineering and at least seven years of relevant experience with design, construction and process of ultrahigh vacuum chambers and facilities, and with the operation of ultrahigh vacuum pumps and instruments. Excellent written and verbal communications skills, good interpersonal skills, and office computer skills are necessary. Responsibilities will include project management, overall system engineering, detailed design, and preparation of specifications and procurement of new vacuum equipment to establish the NSLS-II vacuum facility. Will direct technicians during all phases of construction, commission and operation of vacuum equipment for the vacuum facility. NSLS- II Vacuum Group. National Synchrotron Light Source II. Send resume to nsls2jobs@bnl.gov referring to Position No. PE 4896.

SCIENTIFIC ASSOCIATE II, ENERGY MODELLING (P-5, term appointment) – Requires an advanced degree in energy or economics and hands-on experience working with MARKAL and MARKAL variants. At least two years' experience in energy-related analysis is required. Expertise in the application and modification of the MARKAL model suite of codes is highly desirable. Will be expected to work closely with customers and develop solutions to customer needs, assist in formulating revisions and new features for the MARKAL model, prepare briefings and make presentations as requested, and contribute to technical papers for journals and conferences. Manage and deliver expertise in support of the Department of Energy and other Federal and State agencies' energy/environmental/economic modeling activities. The successful candidate will spend significant time in Washington, DC, with the possibility of relocating there in the future. Energy Sciences & Technology Division. Send resume to tmorton@bnl.gov, referring to Position No. TM 8832.

MEDICAL ASSOCIATE III (P-3) – Requires a bachelor's degree in chemistry with a minimum of three years' experience or master's degree in radiochemistry, inorganic or analytical chemistry. The lab group is focused on development, production and distribution, both nationally and internationally, of radioisotopes for nuclear medicine imaging and for cancer therapy with labeled receptor-targeting peptides or antibodies. Will be responsible for carrying out chemical separations in a shielded enclosure (a hot cell) in order to purify radioisotopes of medical interest produced either onsite or elsewhere at accelerators and nuclear reactors. A broad array of chemical techniques is used for the chemical processing, including ion exchange chromatography, solvent extraction, and distillation, all adapted to remote hands free use in a hot cell. UV/VIS, optical emission spectroscopy, or high performance liquid chromatography are needed for quality assurance. Experience with these chemical and assay techniques are required. Experience with handling radioactive isotope tracers and radiopharmaceutical preparation is highly desirable but not required. Ability to work quickly under time deadlines is necessary. Will also be responsible for general lab man-

Cashier Closed, 12/24

The BNL Cashier will be closed on Monday, December 24.

New Year Brings Café to RSB 400

Nayyarsons, the contractor providing food service to the Lab, will partner with Starbucks to bring a café to the lobby of building 400, the Research Support Building, in January. The café will be open from 7 a.m. to 7 p.m., Monday through Friday. Coffee specialties, including lattes and espresso drinks, tea, hot chocolate, and pre-wrapped snacks like biscotti and muffins will be available.

Our new café needs a name!

Send your handwritten choice to the Public Affairs Office, Bldg. 400C by December 28. Vote for one of these:

- Daily Grind • Common Grounds • Brookhaven Brews
- Scientific Perk • Brookhaven Café.

Knitting Club Starts, 1/8

A new Knitting Club will start clicking knitting needles on Tuesday, January 8, 2-4 p.m., in the Recreation Hall. The informal class will be taught by two experienced knitters, Ms. Iris and Ms. Frances. All skill levels are welcome. Please come!

Register for Weight Watchers With eTools, 1/2

An informational/registration meeting of Weight Watchers will be held at noon, Wednesday, January 2, for a 17-week weekly series of meetings starting on January 9. The cost is \$186, which includes 19 weeks of free “eTools.” Contact Michael Thorn, Ext. 8612.

agement tasks (ordering supplies, monitoring equipment service contracts, and equipment maintenance). Must be able to work independently. Medical Department. Send resume to tmorton@bnl.gov, referring to Position No. TM 4699.

BIOLOGY ASSOCIATE IV (P-1, term appointment) - Requires a bachelor's degree or equivalent in biology, cell biology, molecular biology, or biochemistry, with courses in inorganic and organic chemistry, including laboratory. College-level courses including laboratory in cell biology and microbiology very desirable. Must have knowledge of solution and media preparation and sterile technique. Experience in use of Windows-based computers is desirable; excellent organizational skills and the ability to work well in a multi-cultural scientific environment are required. The research will focus on a NASA-funded project investigating the response of human cells to ionizing radiation, including space type of radiation from BNL's NASA Space Radiation Laboratory (NSRL). Duties will include maintenance of the laboratory and the cell culture area; preparation of solutions, reagents and media; preparation and growth of cell cultures including human primary cell cultures and cell lines; irradiation of cells and analysis of DNA damage, repair, cell survival, transformation, and analysis of the protein expression patterns. Participation in weekly laboratory research meetings, seminars and journal clubs is expected. Biology Department. Send resume to tmorton@bnl.gov, referring to Position No. TM 4836. (Note changes from previous announcement of this job in 12/14/07 Bulletin)

SR. TECHNICAL SPECIALIST (T-3)- Requires an AAS degree in electro/mechanical technology or equivalent experience, plus a minimum of six years' experience in assembly, installation, operation, diagnosis, repair and maintenance of ultrahigh vacuum systems. Candidates should

have experience in the use, troubleshooting, and repair of leak detectors, turbo molecular pumps, ion pumps, titanium sublimation pumps, residual gas analyzers, vacuum gauges, and their associated controls. Extensive experience in the use of hand tools and electronic test instruments is required. Proficiency in PC and machine shop practices is a plus. Strong fabrication and assembly skills and ability to work from drawings, schematics and verbal instructions are necessary. Must be self-motivated, able to work with minimum supervision, and have good communication skills. NSLS- II Vacuum Group. National Synchrotron Light Source II. Send resume to nsls2jobs@bnl.gov referring to Position No. PE 4895.

ADMINISTRATIVE SECRETARY (A-2) - Requires a high school diploma and a minimum of four years' pertinent experience. Must possess a high level of proficiency in performing administrative secretarial skills and excellent oral and written communication skills. Knowledge of Microsoft Office, Outlook, PowerPoint, Excel, and Access required; experience in PeopleSoft is highly desirable. Under minimum supervision, will perform a variety of skilled and complex secretarial tasks for the Systems Engineering & Safety Analysis Group, NEIS Division, involving both routine and non-routine administrative assignments. Will also assist in activities of the Four Laboratory Consortium (ANL, BNL, ORNL, and PNNL) to support the U.S. NRC. Typical assignments will include report and correspondence preparation, scheduling appointments, making travel arrangements, assisting in organizing and scheduling small conferences and meetings, and performing moderately complex word process and/or assignments. Will have contacts within and outside the Laboratory. Energy, Science & Technology Department. Send resume to dianah@bnl.gov referring to Position No. DH 4491.

**ERAP: The ERAP or Employee Referral Award Program rewards an employee with either \$500 or \$1,000, as announced, if the employee refers someone to fill an open job position at the Lab that is ERAP eligible. Active, full-time or part-time employees, or those on an authorized leave of absence at the time of the award may participate. Exempt-level employees who work in the HROM Division are not eligible.*

Gathering of the Slides Blues Concert, 1/26
With Kerry Kearney, Chris English, Pat Russo

Kerry Kearney and his band, Chris English, and Pat Russo will perform in “The Gathering of the Slides VI” in Berkner Hall at 7:30 p.m. on Saturday, January 26. Sponsored by the BNL Music Club, the concert is open to the public. All visitors to the Lab of age 16 and over must carry a photo ID. Tickets for the show are \$15 each and available at the BERA Store, at ticketweb.com, or at the door. Advance ticket purchase is recommended; this show, in its sixth year, has been regularly sold out in the past.

Ho, Ho, Ho for the Coming Winter!



Joseph Rubino D0160306



Roger Stoutenburgh D1782027

Some people “see” a vision right away, some later, and some have it thrust upon them . . . so the Bulletin points out that this snow-laden tree snapped by Joseph Rubino in March 2006 may be thought to have a look of Santa, perhaps resting up incognito before the next season. The not-at-all abominable snowman was an on-site creation photographed by Roger Stoutenburgh in February 2007.

CALENDAR

— THIS WEEKEND —

Friday, 12/21

***Buy Science-Based Gifts**
Noon-2 p.m. The Lab community may buy gifts at the Science Learning Center, Bldg. 935.

— WEEK OF 12/24 —

Monday, 12/24

***Cashier Closed**
BNL Cashier closed today.

***Dial 2350 for Santa**
9 a.m.-noon. At your request (Ext. 2350) Santa and his Elf (Firefighter Mike Hickey and colleague) will visit your workplace to distribute candy canes and good cheer. See p. 4.

Half-Day Holiday
12:30-5 p.m. Lab Closed for the Christmas Eve holiday.

***ASAP Holiday Party**
9 p.m. Recreation Hall. ASAP Holiday Party for students and postdocs at BNL for the holidays. Contact Astrid Morreale, astrid@bnl.gov, for information and to reply to the invitation.

Tuesday, 12/25

Lab Closed for Christmas Day
No Bulletin this week.

— WEEK OF 12/31 —

Monday, 12/31

***Reimbursement Account Deadline**
Use up your contributions to health care or dependent day care accounts. Those not used by the end of the calendar year will be forfeited to the Internal Revenue Service. See p. 2.

Tuesday, 1/1/08

New Year's Day, Lab Closed.
No Bulletin this week.

Wednesday, 1/2

***Weight Watchers Registration**
Noon. New, 17-week weekly series. See notice above, left. Contact Michael Thorn, Ext. 8612.

Saturday, 1/5

***Bollywood Evening With Sharda**
7 p.m. Berkner Hall. Exciting singing, dancing, and more, presented by award-winner Sharda. All are welcome to this event sponsored by the BNL Indo-American Association and the BNL Music Club. Tickets are \$15 at the BERA Store or online. See links on p. 2. Visitors to the Lab of 16 and older must carry a photo ID.

— WEEK OF 1/7 —

Tuesday, 1/8

Talk on Chinese Food Cooking
Noon. Berkner Hall. All are welcome to attend a talk given by cook-book author Jacqueline Newman on cooking nutritious Chinese food.

Knitting Club Starts
2-4 p.m. Recreation Hall. Knitters of all levels of skill are welcome to join this new group. See notice, above, left.

— WEEK OF 1/21 —

Monday, 1/21

Martin Luther King Jr. Day
Lab Floating Holiday

Saturday, 1/26

***Gathering of Slides Blues Concert**
7:30 p.m. See notice at left.

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

Then & Now: BNL's Fire Rescue Group — Here to Serve and Protect

In 1948, firefighters were stationed at two onsite firehouses, East and West, to protect the Lab's 250 buildings and almost 6,000 acres. Today, there is a single firehouse, but firefighters still protect the entire Lab. In those early days, using mechanical foam to fight fires was considered state-of-the-art. Foam is still a firefighting tool, but many new technologies have also been developed since that time.

In the past few years, the crew at the firehouse has seen significant changes in staff as well as the addition of training requirements and new equipment, such as an updated radio system and specialized tools used to detect chemical and biological hazards. The Lab's fire department not only responds to fire alarms and onsite medical emergencies, but the members are also responsible for alarm monitoring, fire safety inspection of buildings, fire extinguisher maintenance and training, and inspections of water valves. They are extensively trained in firefighting techniques, including hazardous materials response. This year, the department responded to almost 400 calls.

Charles LaSalla, Deputy Chief for the Lab's fire department, said, "In addition to the extensive training required to protect the site and our employees and visitors, we are also good neighbors. We respond to alarms for neighboring communities when they do not have a crew readily available. Every BNL firefighter is ready to do his or her job at a moment's notice."

Joe Levesque, Acting Manager of Emergency Services, added that in the past five years there has been significant staff turnover. "It was difficult to bid farewell to some of our friends who retired, but talented new firefighters have joined our team. I consider every member of our department a professional and an expert," he said.

One new addition to the crew is Danielle Golden. Golden, or "Dani" as her colleagues call her, drives to the Lab from Greenport for her shifts. She does not mind the commute, she says, because she is honored to be part of the unique BNL firefighting team. Like many of her colleagues, Golden also volunteers in her hometown fire department. She heard about the job opening at the Lab when she met BNL firefighters during a confined-space training class at the Suffolk County Fire Academy in Yaphank.

"I spoke to a few of the BNL firefighters who suggested I apply for the job," said Golden. "I applied, was hired, and now I'm here enjoying a job that I consider one of the most important jobs someone can do. I have found the Lab to be an interesting and friendly place."

Michael Hickey, who has been a BNL firefighter for 14



Roger Stoutenburgh D1471207

Above: members of BNL's now Fire Rescue Group are: (front, from left) Marcel Rosenfeld, Roy Barone, Charles LaSalla, Allen Licata, Gary Schaum; (back, from left) Danielle Golden, Craig Diaz, Joseph Perry, Frank Palmeri, James Yerry, Jeffrey Miranda, William Peterson, and Gary Rider. Missing from the photo are: Lee Brett, Joseph Bologna, Kevin Cosgrove, Jeffrey Davis, Timothy Devine, Theresa Edrehi, John Foley, James Forkin, Joseph Galitelli, Michael Hickey, Timothy Kelly, Gregory Meyer, Antonino Realmuto, James Schmidt, William Strelecki, and Joseph Terranova.

At right: BNL's Firefighter Group then, in 1948. Firemen (from left) Kenneth Meyer, Philip Peters, James Meyer, Charles Corsi, William Pollack, and Arthur Wiggins, from the East on-site firehouse, demonstrate how to extinguish fire with mechanical foam, one of the newest fire fighting methods of the day.



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years, sees the fire department and police group as the first line of defense in protecting the Lab site and its employees. "We are well-trained and we take our responsibilities very seriously," he said.

The senior firefighters, those who have served 25 years or more, share the same views. They reminisce about previous colleagues and remember when the firehouse was located on the plot of land now occupied by the National Synchrotron Light Source.

"While the safety and protection of the site and its occupants is top priority, working as a BNL firefighter has certainly taught us how to multi-task,"

said firefighter John Foley.

"The most important thing," added Lieutenant Gary Schaum, "is learning to trust each other during all types of emergencies. We're good at that because we share a special camaraderie — we work together, we live together for 24-hour shifts, and we know that we can count on each other. That is what makes this job so special." — Jane Koropsak

For any onsite emergency, dial 911 or Ext. 2222.

Classified Advertisements
See inside.

Dial 2350 for Santa

The Fire Rescue Group has one very special traditional duty, which it is carrying out for the 25th consecutive year. Santa Claus (who, this year, doubles as Firefighter Mike Hickey 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, compliments of the Fire/Rescue Group of the Emergency Services Division. On Monday, December 24, Santa and his Elf will make their rounds of BNL's offices, labs, and shops, from 9 a.m. to noon. To make your reservation to have Santa and his merry crew visit your workplace at



Michael Herbert CN-11-00

a specified time, call the North Pole, Ext. 2350.

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