



BNL Director Sam Aronson addresses the crowd outside Berkner Hall.

One Lab, One Team Block Party Draws 1,500

A beautiful day. A clear mission. A sense of community.

All three combined to make the One Lab, One Team employee appreciation day block party, held Thursday, Sept. 23, a big success.

"This kind of celebration is as important as any all-hands meeting," said BNL Director Sam Aronson. "We think about 'One Lab, One Team' as an aspiration. How we work with each other and with people on the outside makes a difference in

how we deliver the research, the science and the technology to address the issues facing society today. This is a collaborative business and we need participation across the entire Lab to be successful, now and in the future."

About 1,500 employees from across the Lab joined Aronson in front of Berkner Hall for music, sandwiches, and ice cream. Most of them sported the new 'One Lab, One Team' buttons.

See *One Lab, One Team* on p. 2

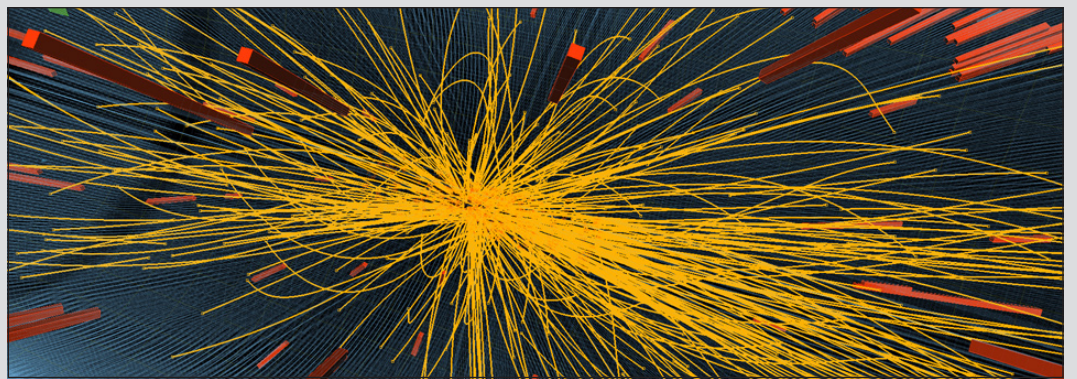


See video and more photos from the event online:
http://www.bnl.gov/today/story.asp?ITEM_NO=2014



Roger Stoutenburgh D1940910

Roger Stoutenburgh D1180910



A seven-TeV proton-proton collision producing more than 100 charged particles in the Compact Muon Solenoid detector at CERN's Large Hadron Collider

'Ridge Effect' at LHC Experiment Predicted by RHIC Theorists From Similar Observation at RHIC

Last week, the Compact Muon Solenoid (CMS) experiment at the Large Hadron Collider (LHC) at CERN, the European laboratory for particle physics, announced that they had found a phenomenon similar to one observed by physicists at Brookhaven's Relativistic Heavy Ion Collider (RHIC) called the "ridge effect."

This effect refers to a correlation that RHIC's experiments see in the particle debris created when two beams of gold ions (atoms stripped of electrons) collide with one another at nearly the speed of light. Some of these particles are correlated — or associated together — when they are created at the point of collision, which creates a ridge-like structure in scientists' data plots. Because the ridge may carry information about the very early stages of the particle collision, it has become an important element

in understanding the formation of the quark-gluon plasma, an extremely hot and dense form of matter that existed in the first few microseconds after the Big Bang. While a number of possible theoretical explanations for the ridge effect are under consideration, BNL theorists are particularly excited that their favored explanation for the observations at RHIC — involving extremely dense matter known as "color glass condensate" — also predicted that the observation would be made in proton-proton collisions at LHC. That explanation is tied to tube-like regions of intense fields created in the wake of colliding dense clouds of gluons, the elusive particles responsible for the strongest of nature's forces.

A BNL Physicist's Explanation

At BNL, Raju Venugopalan,

Group Leader of the Nuclear Theory Group in the Physics Department, added further explanation:

The ridge-like structure seen at the LHC in proton-proton collisions by the CMS experiment is complementary to the previous discovery of a ridge in heavy ion collisions at RHIC. They both arise from extremely dense gluon states that are universal to protons and nuclei. These states are typically very short-lived, but at very high energies, due to Einstein's special relativity, their lifetimes get enhanced. The BNL scientists described these dense gluon states as color glass condensates.

While gluons are the fundamental partners of quarks, and are responsible for much of the mass of visible matter, their collective properties are only now beginning to be...

See *Ridge Effect* on p. 2

Actor Alan Alda, Physicist Brian Greene Help Celebrate Opening of SBU's Center for Communicating Science

The "coming-out party" for Stony Brook University's (SBU) Center for Communicating Science (CCS) drew an audience of nearly 1,000 people to see two special guests: string theorist and best-selling author Brian Greene and actor and science advocate Alan Alda. SBU's Staller Center auditorium filled up quickly on September 23 in anticipation of advice, stories, and lots of humor about communicating science to the public. And Greene and Alda delivered.

"We live in a world where if we look at the challenges we face and opportunities going forward, it's all science-based," said Greene, a professor of physics and mathematics at Columbia University. "We are becoming an ever-more-science-based society. But you can't have a democracy if there's a majority of the general public that can't participate, who can't have a strong opinion because it's science and it's something they don't want to deal with."

The event served as the official opening of CCS, which was established in 2009 at the university's School of Journalism with help from BNL and Cold

Spring Harbor Laboratory. Previous workshops hosted by the center have taught scientists how to become better communicators through workshops on writing, TV interviews, and social media; panel discussions; and a series of improvisational theater games developed by Alda.

Alda said he started learning the tricks to telling engaging science stories while interviewing researchers for *Scientific American Frontiers*, which he hosted for PBS.

"What none of us realized at first was that easy conversation allowed the scientist to get out of lecture mode," he said. "You could see it change in their face, their sense of humor came out. They were just trying to make this dummy understand. But whenever they got into lecture mode, the tone changed. That's holding back communication."

Greene, who has written two popular physics novels for the general public, has made appearances on a wide range of TV sets and auditorium stages, and co-hosts the annual World Science Festival in New York City for some 100,000 attendees, said he still finds himself slipping



Above: String theorist Brian Greene, left, and actor Alan Alda during Stony Brook University's official opening of the Center for Communicating Science

Below: Nearly 1,000 people filled Stony Brook University's Staller Center to hear physicist Brian Greene and actor Alan Alda discuss the importance of communicating science.



into that lecture mode from time to time.

"I can feel when I'm not ally

there," he said. "It's an uncomfortable feeling."

But Greene has learned a

number of ways to snap back to life, including ignoring scripts altogether.

"I've learned to focus on not recalling words but thinking about the ideas," he said.

Alda seconded that approach, telling the audience that when put in charge of his daughter's kindergarten production of "Cinderella," he never let the young actors read their lines. Already familiar with the story, the students were able to really get into character without the stress of memorizing exact words, he said.

Greene and Alda also stressed the importance of telling the drama of science by sharing the "process" of science — the many wrong turns a researcher might make before getting to the "eureka" moment.

"Ninety-nine percent of what we do in science is wrong," Greene said, meaning that it doesn't pan out. Most scientists, he said, are trained to write up their studies as a "sequential march toward truth without the dirty stuff."

"There are lots of scientists in the public eye who feel that... See *Communicating Science* on p. 2

Photos: Masim Ahmad/SBU School of Journalism

CALENDAR
OF LABORATORY EVENTS

- The BERA Store (Bldg 488): Ext. 3347
- Recreation Office (Bldg. 400A): Ext. 2873
- The Rec Hall (Bldg. 317) is located in the apartment area.
- Events flagged with an asterisk (*) have an accompanying story in this week's Bulletin.

— REGULARLY —

Weekdays: Free English for Speakers Of Other Languages Classes

Beginner, Intermed., Adv. classes, various times. All welcome. Learn English, make friends. See <http://www.bnl.gov/esol/schedule.asp> for schedule. Jen Lynch, Ext. 4894.

Mondays & Thursdays: Kickboxing
\$5 per class. Noon–1 p.m. in the gym. Pay as you go. Ext. 2873.

Mon., Tues., Thurs., & Fri.: Tai Chi
Noon–1 p.m., B’haven Cntr (Bldg. 30), N. Rm. Adam Rusek, Ext. 5830, rusek@bnl.gov.

Tues.: Hospitality Welcome Coffee
10:30 a.m.–noon. Rec Hall (Bldg. 317). Meet and socialize over coffee. Children welcome. Ext. 2873.

Tuesdays: Zumba
Noon–1 p.m., in the gym (Bldg. 461). Classes resume on September 14. Registration required, Ext. 2873.

Tuesdays: Knitting Class
2–4 p.m. Rec Hall (Bldg. 317). Learn to knit/crochet — all skill levels welcome. Free. Ext. 2873.

Tuesdays: Toastmasters
Two monthly meetings: 1st & 3rd Tuesdays, 5:30 p.m., Bldg. 463, Room 160. Guests and visitors welcome. <http://www.bnl.gov/bera/activities/toastmstrs/>.

Tuesdays & Thursdays: Aerobic Fitness
5:15–6:30 p.m. in the Rec. Hall (Bldg. 317). \$5 per class, or 10 classes for \$40. Pat Flood, Ext. 7886 or flood@bnl.gov.

Tues., Wed., & Thurs.: Rec Hall Activities
5:30–9:30 p.m. in Bldg. 317. General activities, TV, ping pong, chess, games, socializing. Christine Carter, Ext. 5090.

Tuesday & Thursday: Aqua Aerobics
5:30–6:30 p.m., Pool (Bldg. 478). Registration required, Ext. 2873.

Wednesdays: Ballroom Dance
5:15 p.m., 6:15 p.m., and 7:15 p.m. N. Ballroom, Brookhaven Center (Bldg. 30). <http://www.bnl.gov/bera/activities/dance/default.asp>.

Wednesdays: Pilates
5:30–6:30 p.m. at the Rec Hall (Bldg. 317). Registration required, Ext. 2873.

Wednesdays: Play Group
10 a.m.–noon. Meet at Rec Hall (Bldg. 317). Parents meet while infants/toddlers play. For events, see <http://www.meetup.com/BNL-Playgroup/>, or call Ext. 2873.

Wednesdays: Yoga
Noon–1 p.m., B’haven Center (Bldg. 30). Free. Ila Campbell, Ext. 2206, ilac@bnl.gov.

1st Wednesday of month: LabVIEW
1:30–3 p.m., Bldg. 515, 2nd fl. Seminar Rm. Free technical assistance from LabVIEW consultants. Ext. 5304, or Terry Stratoudakis, (347) 228-7379.

Thursdays: BNL Cycletrons Club
5 p.m., Brookhaven Center. First Thurs. of month. Tim Devine, Ext. 2350.

Thursdays: Reiki Healing Class
Noon–1 p.m., Call for location. Nicole Bernholz, Ext. 2027.

Thursdays: Postdoc Social Night
6:30 p.m. ASAP Lounge (Bldg. 462). www.bnl.gov/asap.

Fridays: Family Swim Night
5–8 p.m. Pool (Bldg. 478). \$5/family. Ext. 2873.

Fridays: Family Gym Night
5–8 p.m. Family gym activities. Free. Ext. 2873.

Arrivals & Departures

— Arrivals —

Ming Ning.....Chemistry
Daniel Torres RangelCFN
John Siano.....C-AD

— Departures —

Altaf KarimCFN

TIAA-CREF One-on-One Retirement Counseling

A TIAA-CREF consultant will visit BNL in October on Thursday, 10/7, Wednesday, 10/13, Friday, 10/15, Thursday, 10/21 and Wednesday, 10/27 to answer employees’ questions about their financial matters. For an appointment, call 1-800-732-8353 or go to <http://www.tiaa-cref.org/bnl> and select “set up a meeting.”

One Lab, One Team from p. 1

“A block party atmosphere brought us all together as one,” said Michael Arens, Manager of State & Local Government Affairs, who joined BNL only this year. “As a new employee, I think that a block party was a fun way to meet new people from throughout the Lab. It got us all out of the office and gave us the chance to meet people from across the Lab whom we otherwise wouldn’t get a chance to see.”

Charlie Cardone, senior drafting specialist at NSLS-II, took advantage of the day to reach out to new people at the Lab.

Communicating Science from p. 1

...they can’t go out there without saying the word ‘revolution,’” Greene said. “We don’t need to do that to get people interested in science.”

Added Alda: “Sometimes it’s simply enough to be so fascinated with what you’re spending your life on that you can’t wait to tell someone else about it. When you’re in love, you can’t wait to show off pictures of that person. You’re in love

“Everyone seemed to enjoy themselves,” he said. “I finally met a guy who I must have passed by in the hallway a hundred times but never before had a conversation with. ‘One Lab One Team’ is a great slogan.”

And longtime employees said they also liked the camaraderie and collaborative spirit on display at the block party.

“I’ve been at the Lab for more than 20 years and I believe this is one of the best places on Long Island to work,” said Darcy Mallon, Director of the Lab’s Office of Research Administration. “I’m proud to be part of team that performs cutting edge research.” — Will Safer

with science; tell others about that love.”

To help scientists discuss their love, CCS has started to offer a range of instructional programs for science graduate students and scientists, including seminars, workshops, conferences, lectures, and coaching and mentoring opportunities, as well as credit-bearing courses through the School of Journalism. For more information, see the article below.

— Kendra Snyder

SBU’s New Science Communication Program

New Credit Courses in Communicating Science

In spring 2011, Stony Brook University (SBU) will begin offering innovative graduate-level courses in public communication of science. The courses will build on the well-received day-long workshop that SBU’s Center for Communicating Science presented at BNL last May and will be offered by the School of Journalism in cooperation with the Center.

Three 1-credit modules are designed to help scientists communicate more clearly and compellingly with the public, public officials and the press: *JRN 501 Distilling Your Message*; *JRN 502 Writing to be Understood*; and *JRN 503 Improvisation for Scientists*. Students can take one or two of these modules or all three consecutively within a single semester.

In addition, *JRN 500 Introduction to News Media Concepts and Institutions*, a 3-credit course, will examine how the U.S. news media work, with a focus on how they cover science and health. All courses will be offered in the evening and can be taken by non-matriculated students. For more information, go to http://www.stonybrook.edu/journalism/graduate_program.html.

New Master of Science Program in Journalism

Stony Brook University’s new graduate program in journalism, which will start next June, will cover health, science, the environment, and technology. The world-class strength in these fields at SBU, and at its related institutions, BNL, and Cold Spring Harbor Laboratory, will give students access to advanced research and leading scientists.

Through courses, practice, mentoring and internships, the program will develop students’ strengths in three major areas:

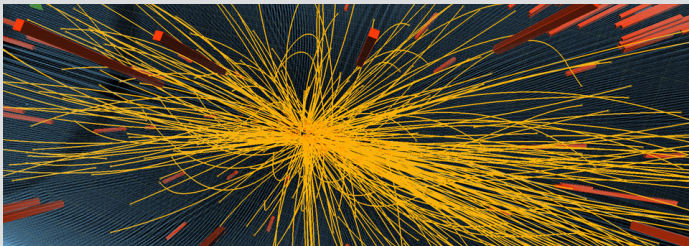
- Traditional journalistic skills and ethics
- Proficiency with television, video, print, online and multi-media techniques, accompanied by understanding of trends that are transforming journalism
- Skills in covering health, science, the environment, and technology.

The MS program is designed to serve the needs of several kinds of students, including journalism majors and working journalists who may have relatively little background in science, and people with strong science backgrounds, including science majors and graduate students who are seeking alternative career paths but may have little background in journalism.

The 40-credit program will start in June, 2011, and can be completed by full-time students in three semesters and one summer, although students may choose to take more time. In most cases, students will enter the program in the summer semester. The application deadline is March 1, 2011, for summer admission, but applications may be filed right now.

For Frequently Asked Questions consult <http://www.grad.sunysb.edu/admissions/faq.shtml>; for more information, contact: Elizabeth Bass, Interim Graduate Program Director, School of Journalism, 631-632-1162 or elizabeth.bass@stonybrook.edu.

Remember the BNL Food Drive



Ridge Effect from p. 1

...only now beginning to be understood. Theorists at the RIKEN-BNL Center, the BNL Nuclear Theory Group, and colleagues at the City University of New York, France, and Finland, predicted that the color glass condensates interact strongly in collisions at high energies stretching out like tiny rubber bands between the quarks, which go through nearly transparently. The tension along the rubber band (sometimes called a “flux tube”) is uniform, which explains why particles produced are uniformly correlated along that band. The ridge is a “visual” image of these correlations.

In nuclei, it is the decay of these flux tubes that later forms the perfect fluid known as quark-gluon plasma (QGP). At RHIC, the ridge signal is greatly enhanced by the flow of QGP fluid in later stages of the collision, and some explanations interpreted it purely as a result of this QGP flow. While flow cannot be ruled

out as a component of the CERN signal, the data structure points to the universal dynamical origin predicted by the BNL theorists. My colleagues and I now have an article in the physics archive *arXiv.org*, see <http://arxiv4.library.cornell.edu/abs/1009.5295>. BNL-preprint # BNL-94103-2010-JA) detailing how our prior predictions are consistent with the CERN findings.

Further significant tests of theory are now feasible with the suite of RHIC upgrades under way and the imminent running of lead beams at the LHC. These tests will clarify the description of protons and nuclei as color glass condensates. A better understanding of these proton and nuclear states will also help quantify the properties of the nearly perfect fluid discovered at RHIC. Even more sensitive tests of their properties are feasible at a future collider in which electron beams will collide with protons and nuclei.

— Kendra Snyder

Calling All Stony Brook Alums

The Stony Brook Alumni Association would like to hear from all alumni who are either currently employed at BNL, related to an employee, or retirees. We are planning several special events on and off campus that should be of interest to alumni and their families. Please send your contact information to: Janet Masini, Alumni Coordinator, at janet.masini@stonybrook.edu or call 631-632-6212.

BNL Introduces New Discipline Policy

To ensure that discipline is applied consistently and issues are addressed before they turn into bigger problems, BNL introduced a new employee discipline policy on Thursday, September 30, 2010. The policy, announced in the Monday Memo of September 27, is linked to building the Laboratory’s leadership excellence with consistent management of individual conduct.

“No one wants to be in a workplace where someone is violating the rules, such as repeatedly coming to work late, and nothing is done to correct it,” said Labor Relations Manager Dave Allshouse. “Likewise, it’s unfair and inconsistent if two employees committing similar unacceptable actions are disciplined differently or perhaps one is not disciplined at all.”

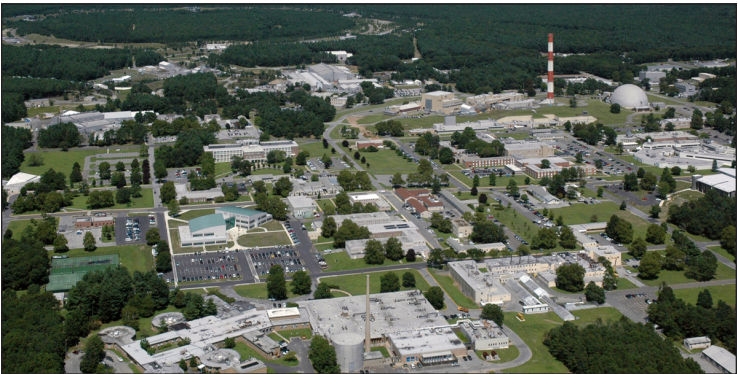
The discipline policy addresses three levels of behavior violations: general, major, and dischargeable. It also addresses absenteeism and sick time abuse. It considers mitigating or aggravating circumstances, such as an employee’s performance history or if someone else’s conduct was a contributing factor.

“This is not about punishing anyone, which should always come as a last resort,” Allshouse said. “Except for the most serious violations, the purpose of a disciplinary action is to bring about a positive change in a person’s behavior. More serious discipline will be imposed progressively if lighter discipline does not work.”

According to the policy, the first occurrence of a general behavior violation — the least serious offense — requires a meeting between the employee and supervisor to address the issue. Disciplinary actions become more severe, ranging from a written warning to involuntary termination, based on the seriousness or recurrence of violations.

“It’s crucial to note that the policy outlines a clear approval process for each disciplinary level to ensure actions are applied uniformly,” Allshouse said. “For a decision to be made on an involuntary termination of an employee with at least three months of service, a Discipline Review Board consisting of five senior executives at the Laboratory will have to approve the action.”

The new policy applies to all BNL employees; however, there are certain procedures that are unique to specific groups, such as tenured scientists and those represented by collective bargaining unit agreements. The policy is available online at http://intranet.bnl.gov/hr/linkable_files/RightColumn/DisciplinePolicy.pdf and at the Human Resources front desk in Building 400. BNL supervisors should look for additional tools in the coming months, including policy training and guidance that embraces education and correction to minimize the need for disciplinary action.



‘Who You Gonna Call?’

New Integrated Facility Management Program Starts Today, 10/1

The Integrated Facility Management (IFM) program is set to start today, October 1. The five new facility complex core teams have officially accepted operational responsibilities for all 350+ facilities on site to ensure that each one is mission ready — able to support BNL’s science and growth in the future.

“This IFM program has been in development for more than a year, and now, we are ready to walk the walk,” said Lanny Bates, BNL’s Assistant Lab Director for Facilities & Operations. “This facility management process has been proven to be both effective and efficient at other national laboratories. We have incorporated the best lessons from those labs and are committed to having the right people and resources in place to set a new standard of excellence and stewardship for facility management at Brookhaven.”

In Memoriam

Victor Vitkun, who became a finisher in the Plant Engineering Division on January 21, 1963, and was promoted to finisher A that same year, died at age 91 on May 11, 2010. He retired on January 27, 1984.

James Salvato, who joined the Central Shops Division on September 17, 1962, as a metalworker, leaving on March 27, 1970, as a master metalworker and returning on July 9, 1973, until his retirement as a master metalworker group leader on August 28, 1987, died on June 1, 2010. He was 87.

Douglas Wood, who came to the Accelerator Department as a technical specialist on December 5, 1988, and left the Lab on November 18, 2005, died on June 24, 2010, at age 59. He was promoted to senior technical specialist in 1990, then joined the Magnet Division in 1999.

Virginia Austen, who joined the Physics Department as a technician C on June 18, 1956, and retired from Physics on June 30, 1983, as a technical specialist, died on July 17, 2010. She was 84.

Jacob Haufman, who came to the Physics Department on October 23, 1962, as an intermediate technician, and retired from the Alternating Gradient Synchrotron Department as a technical supervisor on October 13, 1989, died at age 78 on July 27, 2010.

Dorothy Schroeder, who joined the Applied Mathematics Department on October 15, 1951, as a secretary A, died at age 94 on August 1, 2010. She had moved to the Director’s Office in 1960 as an executive secretary, was promoted to administrative assistant in 1975, and retired on May 8, 1981.

BSA Noon Recital: April Verch Band, 10/13

April Verch and her band, Clay Ross on guitar and Cody Walters on upright-electric bass and banjo, will perform on Wednesday, October 13, at noon in Berkner Hall. Sponsored by Brookhaven Science Associates, the concert is free and open to the public. All visitors to the Lab 16 and older must bring a photo ID.

April Verch is a world-class fiddler, champion step dancer, acclaimed composer, and a singer whose voice has been hailed as “absolutely captivating” by the *Toronto Star*. She gave a main stage performance at the opening ceremonies of the 2010 Winter Olympic Games in Vancouver.

Verch has released seven recordings to date. In 2001, her Rounder Records release earned a JUNO nomination (the Canadian equivalent of a Grammy). Her most recent release is *Steal The Blue* (2008), a collection of vocal and instrumental selections.



— Jane Koropsak

Integrated Facility Management — Off to a Good Start

“Just days just before the Integrated Facility Management (IFM) program went into effect, one of the fire suppression systems in my building failed. My IFM core team was immediately on the scene restoring facility services, initiating diagnostics, and handling the necessary reporting. In the past, these are all things I would have had to do myself. If the support I received is any indication, the IFM program is destined to be a great success.”

— W. Scott Bradley, Manager, Network Operations and Voice Services



Joseph Rubino

BGR Stack to Come Down

By Chuck Armitage, Director of Environmental Restoration Projects

A distinctive feature of BNL’s landscape will be altered in the coming months. The red and white striped stack of the Brookhaven Graphite Research Reactor (BGR), the tallest structure here at the Lab, will soon be coming down.

Scaffolding to support a specialized demolition machine will be built up the stack starting around Friday, October 1. This is the next stage in the decommissioning process for the BGR. The actual demolition will commence near the end of October and will go through the middle of December, according to the project schedule. DOE decided to shut down the reactor in 1968 since it no longer provided the high neutron flux required by researchers.

Since the interior of the stack has some low-level contamination, demolition cannot be done by implosion. Instead, specialized demolition tools mounted on a mast climber will be set atop the stack and enclosed in protective wrapping.

The inside of the stack will be painted with a fixative to bind loose contaminants or dust, preventing them from spreading around or becoming airborne. Before demolition begins at the top of the stack, the silencer — an angled portion of the structure at the stack base — will be removed. In its place the demolition team will build an enclosed debris remediation work area, with full tenting, ventilation, filters, and rubble removal equipment.

The demolition debris will be loaded into containers specially designed for shipping low-level radioactive waste. These will be brought to the on-site railroad spur and loaded onto cars for transit to Energy Solutions in Utah, a specialist in radioactive waste remediation that has worked with the Lab in the past.

The BGR stack is indeed a distinctive feature of the landscape. Even the Federal Aviation Administration has been notified of this plan, since the familiar red flashing lights at the top of the stack will cease to operate as demolition begins and a landmark frequently used by airplane pilots to fix their location will no longer exist.

The area at the top of the hill will be restored but some of the concrete structure will be left below the ground level. There are no plans to build a new structure on this location. The remaining concrete and soil will be surveyed and sampled for radioactivity to ensure it is at acceptable levels. As per our standard operating procedures, land use and institutional controls will be established and remain in place until residual radioactivity decays to a level below human health and regulatory concern. For more information, go to: <http://www.bnl.gov/bgr/deconacts.asp>.

BREA Tours of New BNL Facilities, 10/13

On Wednesday, October 13, the Brookhaven Retired Employees Association (BREA) is sponsoring morning and afternoon tours of the Research Support Building and the Center for Functional Nanomaterials (CFN), and a look at the plans for the National Synchrotron Light Source II now under construction. The program also includes a luncheon with a talk by Lanny Bates, the Assistant Laboratory Director for Facilities and Operations. Retirees and their guests can make reservations by e-mailing Ken Mohring at kenwadingriver@gmail.com or Eena-Mai Franz at SROOSILD@aol.com or by sending a note to BREA at Bldg. 421. The cost of the luncheon is \$7. The schedule for the day is at BREA website, <http://www.bnl.gov/bera/activities/brea/Tours.asp>.

Suffolk County Voting Machine Demo, 10/5

The Suffolk County Board of Elections will visit BNL on Tuesday, October 5, to demonstrate the county’s new voting machines. All who will vote in Suffolk County on Election Day this year are invited to attend the demonstration, which will be held in the lobby of Berkner (Bldg. 488) from noon until 2 p.m. For more information, see: <http://www.suffolkvotes.com>.

CALENDAR

Friday, 10/1

***Talk on Heart Health**
Noon. Medical, Bldg. 490, Large Conference Room. To kick off October’s “Heart & Soul” fitness program, talk on “It Starts with your Heart.” All welcome. See p.4.

— WEEK OF 10/4 —

Monday, 10/4

***Two-Mile Fitness Walk**
Noon-1 p.m. Part of “Heart & Soul” fitness program. See p.4.

Tuesday, 10/5

***Suffolk Co. Voting Machine Demo**
2 p.m. Berkner Hall lobby. Demo of new voting machines to be used on Election Day.

Friday, 10/8

Biathlon Part One: 5K-Run
Noon-1 p.m. Outside Biology, Bldg. 463. See <http://intranet.bnl.gov/heartandsoul>.

— WEEK OF 10/11 —

Wednesday, 10/13

***BREA Tours of New BNL Facilities**
Morning and afternoon. Bldg. 400 and CFN. Lunch, \$7, with key speaker. See notice below.

***BSA Noon Recital**
Noon. Berkner Hall. April Verch, world-class fiddler, champion step dancer, composer and singer, will perform with her band. All are welcome to this free public event. See below, left.

‘Mending Relationships’ Talk
Noon. Berkner Hall, Room B. Part of the Heart & Soul health effort this month.

Saturday, 10/16

***Buddy Merriam, Back Roads Band**
8 p.m. Berkner Hall. Bluegrass extravaganza. Tickets, \$20 in advance at the BERA Store in Berkner, \$25 at the door. See p.4.

— WEEK OF 10/18 —

Thursday, 10/21

462nd Brookhaven Lecture
4 p.m. Berkner Hall. Chang-Jun Liu, Biology Department, will talk on “Biomass to Biofuel: Tailoring Lignocelluloses for a Sustainable Energy Future.” All are welcome to this free talk, open to the public. Visitors to the Lab of 16 or older must carry a photo ID. Note unusual day, Thursday.

— WEEK OF 10/25 —

Monday, 10/25

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.

BERA Trips

Buy tickets at the BERA Store in Berkner, weekdays, 9 a.m.-3 p.m.

Atlantic City: Sat. 10/9. Leave BNL at 9 a.m., leave Showboat Casino at 8 p.m. \$30 slot pay on arrival. \$30 per person, must be 21 or older.

Blue Man Group Show: Sun. 10/24. Leave BNL at 10 a.m. and leave NYC after show at about 4 p.m. \$80 per person.

Rocking Horse Ranch: 11/5–7. Leave BNL on Friday at noon and leave Poughkeepsie area on Sunday at noon. \$375 per adult, \$145 per child (ages 4–15). Younger children are free.

Culinary Institute (CI) of America (Hyde Park, NY) & Vanderbilt Mansion: 11/11. Leave BNL 8:30 a.m. Leave mansion 4:30 p.m. \$60 includes lunch at CI, coach, mansion fee.

Classified Advertisements

Access current job openings on the World Wide Web at www.bnl.gov/HR/jobs/.

Motor Vehicles & Supplies

06 KAWASAKI NINJA ZX-10R – 16K mi. Arapovic exhaust, pwr commander, dim blinkers, more, \$5,000 neg. 942-4336.

06 HONDA CIVIC EX – COUPE – 71K mi. excel cond, pw, ps, disc brakes, s/roof, new tires, many extras. \$9,300 neg. 833-0886.

06 KAWASAKI VULCAN 500CC – 6.2K mi. v/g cond, incl AMF sm blk helmet, pix avail. \$2,300 neg. 363-8050, thyberg@bnl.gov.

05 MAZDA 3 – 25K mi. hb, all pwr, lo mi, ABS, frt/rr side a/bag, alloy wheel, less for fast sell. \$9,300 neg. 344-2559, wangt@bnl.gov.

04 TOYOTA MATRIX XR 4WD – 96K mi. 4cyl, 4dr hb, m/roof, a/t, all pwr, 6cd, c/c, i/w, a/c, more, sport pkg. \$8,500 neg. 331-7048.

03 HONDA CIVIC COUPE – 140K mi. silver, well maintained, new tires and many more extras. \$4,300. jeanette, 499-8126.

02 AUDI TT – 75K mi. ALMS ed, well maintd, new t/belt/brakes/rotors/tires/wipers, etc. \$13,000. Dmitri, Ext. 4772.

01 TOYOTA CAMRY LE – 142K mi. a/t, a/c, c/c, cd/fm/am, 30mpg, v/reliable, rem strt, \$3,600 neg. 413-4029, ana@bnl.gov.

99 HONDA ODYSSEY – 134K mi. 7 pass. van, well maint, gd overall cond, trailer hitch. \$3,750. Benjamin, Ext. 4299, 793-1223.

18 INCH 5X100 RIMS – 3 used rims w/or w/out tires, gd for Audi or any tire size of 225/40R18, \$100/ea. 630-670-3993.

19" LINEA CORSE DYNA – 5x120, 19 x 8.5/10" et30/37 - F235/35, R275/30 Hankook Ventus V12, BMW center caps, fits 2006+ BMW 3 series, \$1300. Ext. 3970.

WEATHER TEC FLOOR MATS – fits '07-'10 Ford Edge, frt only, incl a OEM rear cargo mat, excel cond, \$65. Lawrence, Ext. 7460.

Marine Supplies

OUTBOARD MOTOR SUZUKI – DF2.5, Model 2009, short shaft 15", 2.5 HP, like new, ideal for sm sailboats, dinghies, canoes, etc, ask/\$550. Eli, Ext. 7179.

Furnishings & Appliances

32" TOSHIBA TV – Excel cond. Ask/\$200, neg. 398-8468 or zidkit@bnl.gov.

ARMOIRE & CHINA CABINET – Amoire-Pennsylvania Hse, ask/\$1,200; Cabinet, ask/\$1,800, Ethan Allen Country French dark oak/pics upon request. 878-5764.

BABY CHANGING TABLE – \$10, white w/2 shelves for diapers/ wipes, etc. 475-1297.

COLOR TV – 20" Philips Magnavox, works well, ask/ \$80. Eli, Ext. 7179.

CRIB & CHANGINGTABLE/DRESSER– combo, white, excel cond, photos on request, \$100. Ext. 4073 or pelleg@bnl.gov.

DINING ROOM TABLE, CHAIRS – white-wash wood table, 5.5x3.5'+ leaf w/6 upholst. chrs, ask/\$500. Ed, Ext. 4080, 821-1013.

ELECTRIC FIREPLACE – Oak, excel cond, ask/\$225/obo, pics upon request. Wendy, Ext. 3924 or wwilliams@bnl.gov.

SOFA – 72" ivory damask/\$200, recliner, red fabric/\$100; oval cherry coffee table/\$50; green rug 8'x8'/\$25. 689-7725.

LAMPS – pr, crystal hurricane lps, c. '40s, w/ electric, \$150; tbl lamp, china base w/floral pattern, c. '40s, \$45; pics avail. Ext. 2347.

TELEVISION – Magnavox 26 in. Color TV, Energy Star, 4 yrs old, Grt condition. \$60 obo. Claudia, Ext. 3467 or cah@bnl.gov.

Audio, Video & Computers

BOSE WAVE MUSIC SYSTEM – new in box, includes multi-CD changer. New \$750, asking \$500. Ext. 3970 or mwahler@bnl.gov.

DELL DIMENSION 2400 – 2.66GHz P4, 80GB HD, 1.25GB RAM, fresh install XP Home, runs well, \$150/firm. Ext. 3970.

DELL INSPIRON LAPTOP – e1505 120gb HD, 2gb mem, clean cc of Windows XP, Office 2007 Pro, more, \$250. Ext. 2122.

LAPTOP MEMORY – Swissbit, DDR2, 2/ modules w/512MB/ea, PC2-5300S-555, \$4. Chris, Ext. 5254 or sturm@bnl.gov.

POWERED SAMSON MONITORS – 2 15", in/outdr, DBA500 pwr, built in amp, mons, 2/stands, ask/\$700. 347-581-3731.

TV – 27" works well, ask/\$80. Susan P., Ext. 5864.

VHS RECORDER – Hitachi, FX665 Video Deck, 6 head, HiFi stereo w/manual ask/\$20. Joe, 281-4459.

WANTED SCREEN – from non-working 15.4" laptop. Ext. 5080.

YAMAHA KEYBOARD /KARAOKE STA. – PSR-K1 61/keys, Ent. Station w/ Smart-Media™, MIC, more, \$250, 379-0742.

Sports, Hobbies & Pets

BIKE RACK – Rhode gear fits cars/vans \$30; Wilson Golf Cart, pull type/\$20; Tri-cycle/\$30, all excel cond, 281-2767.

BINOCULARS – Minolta, Compact, 7x21, 7.5 degree, incl case, \$15. Susan, Ext. 3492 or sduffin@bnl.gov.

KAYAK – 2-seater classic, Struer of Denmark, round-profile racing hull w/skeg, Harmony f-g paddles-2, \$395. 878-0898.

MAN'S LEATHER DRESS JACKET – black, soft, extra lg, like new, b/o. Yvette, Ext. 5591 or malavet@bnl.gov.

RED EAR SLIDER TURTLE – 70 gal fish tank, wood stand, Fluval 304 filter/pump & turtle w/food & access., \$200. 929-0953.

SNEAKERS – women's sz 7-8, Nike black uptowns, K-Swiss brown suede, Saucony red suede, \$6/ea. Lynda, Ext. 7235.

STAIRMASTER – Stepper exerc mach, Bodyfit mdl BF2864, metal constr, adjusts, onbrd computer, new cond, \$50. Ext. 2913.

SURFBOARD – Nature Shapes 6'8" Quad Fish Q82, cust. epoxy, traction pad, new cond, ask/\$450. sbronson@bnl.gov.

TRAINS – Hawthorne Village - Th. Kinkade Christmas Express, unused, in box, w/certif, ask/\$50/ea. Ext. 2852 or cheryllc@bnl.gov.

WOOLRICH HUNTING COAT – orange w/ game pouch, XL, worn once, excel cond, new/\$150 sell/\$75, pics. 516-971-0164.

Miscellaneous

CANNING BALL JARS - with lids, 21pt, 11qt, \$10; wood cabbage schredder 9x26/\$10. Joseph, 281-2767.

CRIB – play pen w/pad, metal frame, fun-sport Play Yd, in orig bx, excel cond/\$36; pls call 10am-5pm. Herbert, 929-4446.

DICKENSVALE XMAS VILLAGE – 5 lg boxes, lighted town w/houses, church, + a whole lot more, ask/\$200. 878-5764.

DISNEY PRINCESS – 3 12x12 Canvas Pictures. Excel. Cond. Ask/\$40. Wendy, Ext. 3924 or wwilliams@bnl.gov.

LEATHER JACKETS – men's and women's, various colors and styles, some suede too, many never worn, \$10-\$40. Ext. 2913.

LENOX SPICE VILLAGE – complete w/ rack, in perfect cond, \$250. Ext. 2492.

MISCELLANEOUS – Cured Firewood \$150 Per cord U-pic-up. Jamie, Ext. 2238, 512-6780.

PEG PEREGO STROLLER – v/clean incl bassinnet, rain cover, diaper bag, pics avail. \$89. Oshri, Ext. 4073 or pelleg@bnl.gov.

RAYOVAC BATTERY CHARGER – charges any AA/AAA NIMH batt, incl 4 Rayovac AA 2500 mAh batteries, \$7. Chris, Ext. 5254.

SPRINT BLACKBERRY CURVE 8530 – orig packg. w/hdset, AC adptr, silicone case, mem card, more. ask/\$150. 347-581-3731.

TOYS, DVDS – Strawberry Shortcake & Little Pony DVDs \$3/ea, Dora the Explorer, Diego, Little Pony Houses, more. Ext. 7504.

VW & AUDI REPAIR 10%OFF LABOR – Certified VW tech w/7 yrs dealer exper. All repairs, maintenance, other makes also. 484-9888.

Happenings

OFF OFF BROADWAY PLAY – "Sight Unseen". Great Off-Off Broadway drama, 244 W 54 St, Shetler Theater, Tickets only \$18 thru Oct 10. 212-868-4444.

WOODLANDS FOLK FESTIVAL – Oct 2, family friendly, LI's new classic folk festival w/ top local & regional contemporary folk music. 380 Nicolls Rd., E. Setauket. www.woodlandsfolkfest.org.

Farewell Gathering

JIM DURNAN – Retirement Party - 10/14/10 at the BNL Center - 5:30 (\$15) Wish Jim happiness in his retirement and with all his future endeavors, rsvp by 10/8. Linda, Ext. 3750 or greves@bnl.gov.

Free

DENOSYL/ZENTINIL FOR LARGE DOGS – Vet prescript liver supplement tablets. Colleen, Ext. 4563 or cshea@bnl.gov.

HOUSE PLANTS – Christmas Cactus, Prayer Plant. Nancy, 281-2767.

KITTENS – 2 extremely affectionate kittens, born 8/1, 1 male/1 female, take together or sep, Frank, 678-1646.

LUGGAGE – Amer Tourister, 5 pc, 3 sizes, old, no wheels, gd cond. Mark, Ext. 3812.

TV – CRT TV about 32" w/stand. Fairly gd picture, great for kid video games. Will bring to BNL if wanted. Stephen, Ext. 2575.

Wanted

DONATIONS OF DOG/CAT FOOD – collection bins are in Bldgs. 134, 400, 510 (x5864), 725, 901, 902, donations to be given to local pantries and Kent Animal Shelter. Kathleen, Ext. 3161 or kratto@bnl.gov.

KNITTING SUPPLIES – Hospitality hosts free knitting classes for guest/spouses/employees, Tuesdays, 2pm, Rec Hall. Classes are free, taught by expert volunteers, materials needed. Christine, Ext. 5090.

B/R & DEN FURNITURE – Lkg for master bdrm, wood, country style, & den couches, chairs, etc. slattuca@bnl.gov.

STATION CAR – in gd mechanical cond, respectable body, to get student to & from school. George, Ext. 5288, 487-5717.

SUNDAY PAPER COUPON INSERTS – Please send to Tiffany B. 400C. Food purchased will be donated to local food banks to support the Penny Experiment: <http://tinyurl.com/2d92e86>. tabowman@bnl.gov.

WIRELESS MODEM/ROUTER – looking for a used (cheap/free) wireless router. Lokesh, 344-7603.

More Than 7,200 Visitors Attended 2010 Summer Sundays

Record-breaking crowds — more than 7,200 people — came to learn about BNL's science and facilities this summer. On five Sundays in July and August, the Lab welcomed the public to the Center for Functional Nanomaterials, the National Synchrotron Light Source, the Relativistic Heavy Ion Collider, and the Science Learning Center. The National Weather Service also hosted visitors on one Sunday.

Each visiting day, guests met BNL scientists and volunteers and were also treated to facility tours; a new hands-on exhibit, "Creating Our Future, Sustainability by Design," science demonstrations; and even an astronomy lesson in a portable planetarium that was set up in Brookhaven Center.

Summer Sundays have long proven to be a phenomenal way to welcome families to BNL to learn about the great research done at the Lab. Comments received from visitors this year included:

"Summer Sundays are a wonderful experience for adults and children alike. Bravo Brookhaven Lab!"

"Very interesting, informative and fun!"

"I thought today was cool, and I'd love to do it again!"

Nora Detweiler of the Community Relations Office in the Community, Education, Government & Public Affairs Directorate, who organizes Summer Sundays for the Lab, said, "Special thanks go to all of our scientists, users, staff, retirees, summer students, and even family members who volunteered — all 400-plus of them — as well as everyone who helped spread the word about these open houses. Organizing these events and making them successful is a huge undertaking. We couldn't have done it without all of you.

"Now," she says, "it's time to start planning for next year's program!"

This October: Celebrate *Heart & Soul* at BNL

This October, all are invited to celebrate *Heart & Soul* and participate in opportunities to de-stress, keep you moving, get the blood flowing, and raise your heart rate. *Heart & Soul* includes

some annual favorites such as the two-mile walk, 5K run, and mountain bike ride, but this year, there is an emphasis on activities that promote your heart's health.

Heart & Soul is sponsored by Brookhaven Science Associates and chaired by Michael Thorn through the Human Resources and Occupational Medicine Division.

Today, Friday, 10/1: It Starts With Your Heart, Talk on keeping a healthy heart, by Jean Cacciabaud, Chief of Cardiology, Southside Hospital. Noon–1 p.m. Medical Bldg. 490, Large Conference Room

Monday, 10/4: Fitness Walk, Two-mile walk. Noon–1 p.m. Register (see below) and you will be sent a map of where the walk starts. Rain date: October 6

All week, 10/4–8: Free Trial BERA Classes. See class schedules available at <http://www.bnl.gov/bera/recreation/fitness.asp>.

Thursday, 10/7: Labyrinth Walking Meditation, 11 a.m. – 1:30 p.m. Brookhaven Center, Bldg. 30, Ballroom. All are welcome.

For more information and to register for events, see <http://intranet.bnl.gov/heartsoul> or call Ext. 8612.

Lost & Found

HONDA KEYS – found 9/20 in CFN parking lot, pick up in Bldg 515, Rm 1-34. Ext. 4120.

For Rent

FARMINGVILLE – lg 2nd flr furn bdrm, share bath w/1, full access to d/r, l/r, kit, incl elec/cable/wifi/phone. \$645/mo. Ben, 513-8275 or benonium@gmail.com.

MANORVILLE – 2 bdrm, 2 full baths, eik, l/r-d/r combo, fund, gated comm, use of pool, start 10/21 or later. \$1,200/mo + util. Nancy, 878-8442.

SHOREHAM – share a house, a big bed rm, no smkg/pets, few mi to BNL, all util incl. \$700/mo. 516-380-2650.

For Sale

BAYPORT, GRT S. BAY – D. Perry-designed 2,300 sq. ft. ranch, approx. 1 acre, priv., wooded lot, 3 bdrm, 2+half bath, den, lr/dr, kit, util rm, scrmd porch, carport, excel schls. \$585,000. 617-332-6264.

MIDDLE ISLAND – Well maint Victorian, '03 construct, 4bdr/2.5baths, hardwd flrs thruout, all cust paint, lighting, tile, f/p & cabinets, cac, fin rm in bsmt, gar, nr Lab. \$349,000. Ext. 3621.

NESCONSET – Beautiful expanded/updated 4 bdrm home, lg eik, 2.5 update baths, den/fpl, hdwd flrs, Anderson windows, igs, more. Smithtown SD. \$399,000. 656-0727.

RIDGE – 3 bdrm ranch, 2 bath, eik, lr, den, full bsm, 1/car gar, .80 acre, lg deck, 5 min to BNL. \$265,000 neg. Ext. 4309, 924-0818.

RIDGE – 3 bdrm, 1 bath, lr/dr, new roof, cac, igs, full bsmt, 1 car gar, granite kit w/cath clg, rec siding/windows/drs, 200 amp panel, .33 acre, oil/hw. MLS 2329242. \$289,000 neg. Joe, Ext. 3252.

Services

A list of services provided by BNLers — airportservice, bricklayers, carpenters, car repairers, chefs, chimney sweeps, electricians, cleaners, personal trainers, photographers, tree service, tutors, weekend elder caretakers, and many more — is included in the PDF version of this Bulletin of October 1, 2010, at www.bnl.gov/bnlweb/pubaf/bulletin/default.asp. Or, email lseubert@bnl.gov for a copy of the pdf, or call for a printed copy, (631)



Roger Stoutenburgh 02710710

On the Web, the Bulletin is located at www.bnl.gov/bnlweb/pubaf/bulletin.asp. A calendar listing scientific and technical seminars and lectures is found at www.bnl.gov/bnlweb/pubaf/calendar.asp.

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Services

Services are neither screened nor recommended by the Bulletin.

35MM SLIDE SCANNING – www.picture-perfectscans.com scans & color corrects 35mm slides, photos, negatives & converts them to DVD. Music slideshows avail, Port Jeff. Dianne, 928-6469.

A+SINGER W/DUO – Swinging Singer w/piano/guitar and percussionist. Performing in LI & Manhattan since 1992, weddings & events. Good Prices. Yvette, yvette@yvettemalavet.com.

A1 SPRINKLERS – complete lawn irrigation service, Spring start ups, new installations, repairs, pipe pulling, free estimates, quality work. Michael, 284-2277.

ADVANCED CONSTRUCTION/ MAINT. – expert pavers,drways,walkways,aprons patios, pools, cement walkways, kits,bathrms,basements,tiles. All Phases of Home Improvement. Licensed and Insured. Edward, 871-4500.

AIRPORT SERVICE – need ride to any airport or nyc call Lincoln, discounts to bnlers all luxury cars. tony, 589-5555.

ALL PHASES HOME & YARD WORK – No job too large or small, reasonable rates to schedule an estimate call . Theresa, 714-1629.

APPRAISALS-RESIDENTIAL – Single & Multi-Family/Condo/co-op, Tax Grievance, purchase or refinance of home, etc, Marian Cardone, Certified & FHA Approved, www.MC-Appraisals.com. 806-4482.

ATTORNEY – Real estate closings, matrimonial/custody, wills & estates, other matters, office located 15 minutes from BNL, discounted rates for BNL employee & families. Free consultation. Anna, 513-6688 or annamartin63@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.

BABY SITTING – 16 yr old avail to baby sit your toddler/elementary (3-11 yrs old) school child on wkends. References provided on request. 828-6321 or sharuc@msn.com.

BABY/PET SITTER & DOG WALKER – 14 yrs experience w/newborns & older as well as special needs. BS in Animal Behavior from Purdue University. Ref avail. Sarah, 603-6114 or sarahrseiler@gmail.com.

BABYSITTER – Experienced, responsible, 16 year old will babysit evenings and weekends in your home. Miller Place/ Rocky Point/Mt. Sinai area. 806-6378.

BABYSITTER – Experienced & responsible 26yr old BNL Admin Assit avail to watch your children wk/nights/wkends. I have much experience and references available immediately. Michelle, 767-9755 or mscaduto@bnl.gov.

BABYSITTER/MOTHER'S HELPER – 14 yr old Longwood Honor Student with Babysitting Certification available to watch your child(ren). Your home or mine: nights-weekends-summertime-school breaks. Alexis, 924-6395.

BRICKWORK – Spring is near, reset your existing walk or patio to look brand new, BNL discount, no job to small, call for free estimate. Tony, 736-7942.

BY THE BAY TUTORING – NYS Cerified Educator & School District Employed. Tutoring students grades 1-5 in ELA test prep- Reading Writing-Math \$45/hr. Kris-sy, 419-6497.

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.

CALLIGRAPHY – Will do for wedding invites, big birthday bash, etc. Nina, Ext. 5894, 475-1297.

CAR DETAILING – make your car look its best, ALL phases of detailing, incl headlights, carpets, super wax, more! call for an appt. CHRIS, 960-6243.

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

CARPENTER/CONTRACTOR – All phases of home improvements. Specialize in custom kitchens, tile work. Landscape ponds and decks. 25 yrs exper. refs, pics avail, Lic/insured. Ray, 654-1970.

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

CATERING/PARTY PLANNING – Services, will travel, taste test available upon request and appt. reasonable rates, references avail. Michelle, 774-9136.

CERAMIC TILE & MARBLE – Professional installation no job to small Licensed and insured free estimates call Tom x-4440 . Tom, 909-1498 or langdon@bnl.gov.

CERTIFIED TEACHER – Available to tutor Elementary Ed. up to grade 6 and Literacy (Birth-12th grade); flexible schedule. \$35.00/hr. Refs furnished upon request. Call Agnes. 516-526-9091.

CHAINSAW SHARPENING – \$5/off saw or \$7/on saw, any length chain, can have ready by next day. Peter, Ext. 5551 or pheilig@bnl.gov.

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

CHIMNEY SWEEPING – Fireplaces, wood, coal and oil flue chimneys, stainless steel caps and liners avail, custom made stainless steel Pre-fab caps and chase pans. Lab discount. 821-5526. Michael, Ext. 5891.

CLEANING LADY – My cleaning lady (the best I have ever had) is looking for work. You can call me if you want details. Thank you. Paula. 399-3638.

COMPUTER REPAIR – Expert service for your PC or Mac. No repair too small or large. Certified technician. Reasonable rates, discounts for Firefighters, EMS Personnel and Police. Jon Sadowski, 651-1155 or jon@isitresources.com.

COMPUTER REPAIR SERVICE – 20% Discount for All BNL Employees! Spyware, Viruses, Web Design and More. See www.ECSLI.com for details. Jesse, 339-0327.

COMPUTER REPAIR/CONSULTANT – 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.

COMPUTER SERVICES – Repair[PC Tune Ups]Virus Removal, Remote Support or Onsite 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.

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.

DAY CARE – The Learning Experience, brand new facility in Mount Sinai, all BNL employees recieve 10% off tution, 6wks-6yrs old. John, 476-8700.

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 – wkends, 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.

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 Protopopescu, 473-4375 or orelprotopopescu@gmail.com.

FITNESS AND NUTRITION – FOCUS ON YOURSELF FOR A CHANGE. Experience a progressive fitness methodology which guarantees YOU success, customized for YOUR body and lifestyle. On location or in home. Jean, 707-2029 or tully_jean@yahoo.com.

FRENCH CLASSES – for children and adults (3-99 yo) on Sundays in Stony Brook University. Registration: http://www.schoolplusstonybrook.org/. 615-4215 or schoolplus_sb@yahoo.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, 926-4384.

GUITAR INSTRUCTION – expert, patient, professional w/music degree and 30+ yrs of experience, inquiries invited. Reid Alburger, 286-0377.

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

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

HANDYMAN – Lic & Ins. Free estimate. All work done professionally & with TLC. All manner of home repairs, gutting, renovations and carpentry. Bill, 281-4492 or frnhl@aol.com.

HANDYMAN/CARPENTER – All Home Improvements-No job too Big or Small. Call Frank for a free estimate today. 816-3020 or pirozzi@bnl.gov.

HOME IMPROVEMENT – All phases of home improvement, doors, windows, roofing, siding, power washing, painting, and decks. Licensed & Insured. Free Estimates. Joe, 889-2047.

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

HOME/BUSINESS CLEANING SERVICE – Experienced Local Cleaning Person to CLEAN HOME or BUSINESS. Reasonable Rates! Will do windows & light yard clean-up. Lisa, 909-1928 or misterplaia@yahoo.com.

HOME/OFFICE ORGANIZING – Wishing you were better organized? Missed bill payments? Lost keys? No time to organize your home? office? car? Simple cleaning/ironing. Call for appt.\$20/hr. Nina, Ext. 5894, 475-1297.

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

HOUSECLEANING – experienced reliable housecleaning, references avail. 872-2779.

INCOME TAX PREPARATION – Full accounting and tax services for businesses and individuals, personalized service at affordable rates, at your home or my office, 2042 North Country Rd., Wading River. Tomassa Rosini, CPA, 886-1545.

J.P'S GOLD PALACE – Buy & Sell Diamonds & Precious Metals. 828-5126.

JEWELRY – 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.

JUNK REMOVAL – demolition, and recycling services. We take it all away! Call Jared. 576-5220.

KNIFE SHARPENING – “NEW EDGE” quality knife and tool sharpening, BNL Discounts avail. Charles Reilly, 525-2950.

LAWNING & ROTOTILLING – please call for more info. Bill, 395-0414 or rizzitellow@yahoo.com.

LIMOUSINE SERVICE – Aquarius Limo-Town cars, Limos, Vans, Hybrids, excel service and prices, www.aquariuslimos.com. 218-3122.

LOCAL DRIVEWAY PLOWING – call for estimate. Steve, 404-8109.

MAKEUP ARTIST – Professional makeup artist with affordable prices. Look on the web for samples at www.beautymakeup-artistry.com, Middle Island, LI location, Proms, weddings, night on the town. 384-6972 or beautymakeup@optonline.net.

MUSIC LESSONS – Flute and saxophone lessons, \$20/half hr or \$30/hr. Jenn, 806-6378.

NEED RELIABLE PC SERVICES? – Is your computer slow and freezing up? Are you having issues with hardware? Need your data recovered? If so, I specialize in solving your computer issues at affordable rates. Jeffrey, 682-0092 or jccprepairs@gmail.com.

NIGHT TIME NOTARY – After hours notary, call for appointment or information. 838-9861 or nighttimenotary@gmail.com.

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

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.

PARTY/EVENT SERVICE – Private Waitress-Several years experience in Service, Hotel Hospitality, Mgmt. Graduate of Culinary & Restaurant Mgmt Degree. Energetic,Reliable,Professional.Works w/all budgets. Danielle, 805-861-0038 or buldan85@gmail.com.

PERFECTION PLUS PAINTING – Sit back and relax. Help is on the way. Over 40 years experience. One on One free estimate. No pressure sales. References available on request. BNL discount. Bill Struss, 764-4755.

PERSONAL FITNESS TRAINER – E.Setauket; Individually designed programs to meet your goals. Improve strength, conditioning, lose weight. knowledgeable, experienced. Reasonable rates. Bring a friend. Cory. 278-9076.

PERSONAL SHOPPER – Need help shopping for someone? Too busy for grocery shopping? Will help you shop and do errands. Great for senior citizens or those who cannot get around on their own. Linda, 399-1125.

PET GROOMING – Full service dog & cat grooming. Self service dog wash avail, also, pet food & supplies for all of your pets needs. Lindsey's Groom Room, 143 Main St. Kings Park. Lindsey, 292-2655 or ltgroomer@yahoo.com.

PHOTOGRAPHER & SERVICES – Freelance photography, all occasions. Family portraits, automobiles. Old Photo restoration. Negative & slides scanned to digital. 25 years experience. Rick, 874-4017.

PHOTOGRAPHIS ARTIST – Digital Event Photography; 42 years experience, Photo resotration, Member NAAP; photoshop trained/experienced, I love to make your images pop; priced to suit call/email for in. Ron, 284-6008 or recimages@optonline.net.

PIANO LESSONS FOR BEGINNERS – Summer sessions forming now, licensed & retired music teacher. Comfortable home setting. 751-7023.

PINSTRIPING HAND PAINTED – Old school hand painted pinstriping, boat/ custom lettering, airbrush, since 1990. Dominick, 576-5195.

POWERWASHING – “AT YOUR SERVICE” Home exteriors, decks, patios. Discount for BNL employees/Veterans/Seniors. John, 365-4815.

SCHOOL DRUG, SMK.G. PREVENTION – 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.

SCIENCE AND LANGUAGE PROGRAM – For children ages 3-15 at Stony Brook University. The school offers: Math, Physics, Art, Russian, English and French languages. http://www.schoolplusstonybrook.org. 615-4215 or schoolplus_sb@yahoo.com.

SCIENCE&LANGUAGE SCHOOL @ SBU – Enrichment Program for children ages 3-15 at Stony Brook U. Classes on Sundays: Math, Physics, Art, Russian, English, French (tests preparation). www.schoolplusstonybrook.org. Marina Polonskaya, 615-4215 or schoolplus_sb@yahoo.com.

SNOW PLOWING – local, exits 62-66, call for estimate. paul, 978-6008.

STUMPS REMOVED-LAND CLEARING – Stumps properly removed w/the soil re-compacted and graded for plantings. using JD-450 with custom rake, \$160/hr. Tom, 878-1060 or thomasmuller@optonline.net.

SUMMER ARTS & CREATIVE WRITING – NYS Certified Educators Certified in Visual Arts, Special Ed., Literacy Four-week sessions one hour twice a week. Session 1July 6-30 session 2 Aug 10-31. Tim, 419-6497.

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

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

TUTOR – Mathematics teacher certified levels 7 thru 12, come to home or library. 827-2767.

TUTOR – NYS Certified-General Ed, Special Ed, & Literacy. PreK-6, remediation, enrichment, early literacy, comprehension & phonics instruction, math, NYS Assessment prep. Neg. rates. 922-1310.

TUTOR – Certified Teacher avail to tutor Elem Ed up to grade 6 and Literacy; birth-12th grd; flexible schedule, \$35/hr, Refs furn upon request. Agnes, 516-526-9091.

TUTOR/READING – Now accepting new students! Certified teacher experienced in literacy and special education (grades pre k-6). East Patchogue area. Excellent references. Brandi, 872-2002 or brandi.decaro@tmo.blackberry.net.

VW & AUDI REPAIR – Certified VW tech w/7 yrs dealer experience. All types of repairs, maintenance to eng diag. Dealer parts only, no cheap aftermarket. Also repair many other makes & models. William, 484-9888 or wflieltz@bnl.gov.

WANTED: REPAIR SERVICE – Repair person wanted to fix Keys Discovery Treadmill Model Cov1. Please leave estimate of labor charge on voicemail. Carol, 928-6955.

WATCH BATTERIES – drop off at lunch, next day return, starting at \$5, Lithium higher, no Swiss Army. 599-1859.

WEBSITE DESIGN / GRAPHIC – Experienced and independent art director specializing in website design, logo's, business identities, magazine ads and marketing. Roy, 513-2926 or design@studioroya.com.

WEIGHT LOSS PROGRAM – lose weight quickly and safely, Doctor recommended, Clinically Proven, Eat 6 x's a day, No Program fees, No Measuring, No Meetings, No Kidding www.debmccallion.tsfl.com. Debbie Mccallion R.N Health Coach, 835-0725.