



Michael Herbert 01/19/09/2009

From left: DOE's Brookhaven Area Office Manager Michael Holland, New York State Senator Brian Foley, Long Island Power Authority President and CEO Kevin Law, New York Power Authority President and CEO Richard Kessel, New York State Governor David A. Paterson, Brookhaven National Laboratory Director Sam Aronson, and New York State Assemblyman Marc Alessi.

At BNL, Governor Paterson Announces NYPA's Lower Cost Power Allocation for Lab, Plans for LIPA's On-Site Solar Energy Project

Low-Cost Electricity Will Support BNL Science, Including NSLS-II Creating Hundreds of New Jobs on Long Island

The lights at Brookhaven Lab, some of which are among the brightest in the world, will not go out any time soon.

On Friday, February 27, New York State Governor David A. Paterson announced an agreement to allocate low-cost electricity for Brookhaven Lab that will support BNL scientific research, including the National Synchrotron Light Source II (NSLS-II), the high-intensity X-ray source that will begin construction this year. The project will create up to 1,000 jobs over the next few years and several hundred new permanent positions at BNL, one of Long Island's largest employers and energy users. In constructing the new NSLS-II facility, DOE will invest over \$900 million, which will also help retain thousands of jobs on Long Island.

After welcoming remarks from DOE's Brookhaven Area Office Manager Michael Holland and Lab Director Sam

Aronson, Paterson stated, "As New York faces the worst economic recession in more than a generation, it is critical that we do everything we can to maintain the healthy and valued drivers of our economy. Brookhaven National Laboratory is fundamental to Long

Island and to New York State's overall economy. Its world-class facilities attract thousands of visiting scientists each year, who conduct pioneering work in materials and life sciences and other fields while contributing to the local and state economies. The research conducted at Brookhaven—

which includes advancements in energy — is critical to New York's position as a national leader in renewable energy initiatives."

The New York Power Authority (NYPA) is expecting for the first time to provide BNL with 15 megawatts (MW) of hydropower, along with other market supplies, to meet BNL's full electricity

"DOE will provide the funding; Brookhaven, the expertise; and New York State, the power."

— Gov. Paterson



Joseph Rubino 01/27/09/2009

requirements over a 15-year period. Last month, the NYPA Board of Trustees authorized contract negotiations for the distribution of hydropower to BNL, which is operated by Brookhaven Science Associates for DOE. In addition to serving BNL's overall operations, the supplies of low-cost power will underpin the atomic-scale work at the NSLS-II facility in areas including nanoscale medical, energy and materials research.

Richard M. Kessel, NYPA President and Chief Executive Officer, said: "Like other Long Islanders, I have long appreciated Brookhaven National Laboratory's profound importance to the region and New York State's overall economy. The Laboratory injects hundreds of millions of dollars a year in direct spending into the State's

economy, which is linked to tens of thousands of additional jobs beyond those at the Lab. NYPA is working to assure continued lower cost electricity supplies for Brookhaven's needs well into the future."

In January, DOE authorized the construction of NSLS-II to begin this year. NSLS-II will be the largest capital project under construction at any of the ten DOE Office of Science laboratories.

Access to world-class capabilities provided by synchrotron light sources like the current NSLS and future NSLS-II is crucial to many scientists at the state's universities and research institutions, including the State University of New York at Plattsburgh, Cornell University and Rensselaer Polytechnic Institute. Other organizations using the exist-

ing NSLS facility include Corning, General Electric Global Research Center in Niskayuna, and IBM Research Division in Yorktown Heights.

The hydropower allocation will be made by NYPA through a sale to the Long Island Power Authority for BNL's exclusive use.

"The power supplies that are being provided through NYPA are not only essential for our proceeding with the new NSLS-II facility, they are crucial to the future of the Lab as a whole. Without a long-term source of lower-cost power, our energy-intensive operations would have difficulty competing for DOE funding of new facilities and research projects and could face the prospect of being shuttered several years down the road," stated Aronson. "We are grateful to Governor Paterson, Senator Schumer and various other State and local officials, including Richard Kessel of the New York Power Authority, for their support of our NSLS-II plans and for the allocation of affordable power well into the future."

Paterson also announced that a portion of BNL's site has been selected for the Long Island Power Authority's newly proposed array of solar panels. These solar panels will help to meet Paterson's aggressive push for New York to meet 45

See **Announcement** on pg. 2

CALENDAR
OF LABORATORY EVENTS

- The BERA Store in Berkner Hall is open weekdays from 9 a.m. to 3 p.m. For more information on BERA events, contact Andrea Dehler, Ext. 3347, or Christine Carter, Ext. 2873.
- Additional information for Hospitality Committee events may be found at the Lollipop House and the laundry in the apartment area.
- The Recreation Building #317 (Rec. Hall) is located in the apartment area.
- Contact names are provided for most events for more information.
- 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 www.bnl.gov/esol/schedule.html for schedule. Jen Lynch, Ext. 4894

Mondays: BNL Social & Cultural Club
Noon-1 p.m., Brookhaven Center, South Room, free beginners dance lessons. Rudy Alforque, Ext. 4733, alforque@bnl.gov

Mondays & Wednesdays: Pilates
12:15-1:15 p.m. Mons.; 5:15-6:15 p.m. Mon. & Wed. Rec. Hall. \$65/once/wk., Ext. 5090

Mondays & Thursdays: Kickboxing
\$5 per class. Noon-1 p.m. in the gym. Registration is required. Ext. 8481

Mon., Thurs., & Fri.: Tai Chi
Noon-1 p.m., B'haven Cntr N. Rm. Adam Rusek, Ext. 5830, rusek@bnl.gov

Tuesdays: Hospitality Coffee
10:30 a.m.-noon, Rec. Hall lounge. Restarts 9/9. All welcome. Ext. 5090

Tuesdays: BNL Music Club
Noon, B'haven Center, N. Room. Come hear live music. Joe Vignola, Ext. 3846

Tuesdays: Knitting Class
2 p.m. Rec. Hall. All levels of skill. Ext. 5090 for information

Tuesdays: Jiu Jitsu
6:30-7:30 p.m. Gym. All ages, 6 yrs. to adult. \$10/class, pay as you go. Tom Baldwin, Bldg. 452, Ext. 4556

Tuesdays: Toastmasters
3 monthly meetings: 2nd Tuesday: Noon, Berkner, Rm. D. 1st & 3rd Tuesdays, 5:30 p.m., Bldg. 463, Rm 160. Guests, visitors welcome. www.bnl.gov/bera/activities/toastmstrs/

Tue., Wed. & Thurs.: Rec Hall Activities
5:30-9:30 p.m. General activities, TV, ping pong, chess, games, socializing. Christine Carter, Ext. 5090

Tuesday & Thursday: Aerobic Fitness
5:15 p.m., Rec. Hall. 10 classes for \$40 or \$5 per class. Pat Flood, Ext. 7866, flood@bnl.gov

Tuesday & Thursday: Aqua Aerobics
5:30-6:30 p.m., Pool.

Tuesday & Thursday: Jazzercise
Noon-1 p.m. Rec. Hall. 8-wk session, \$90 2x/wk. Holbrook & Wading River locations too. Mail chk to Recreation Office, Bldg. 400.

Wednesdays: On-Site Play Group
10 a.m.-noon. Rec. Hall. Infant/toddler drop-in event. Parents meet while children play. Restarts 9/10. Petra Adams, 821-9238

Wednesdays: Ballroom Dance Class
B'haven Center, N. Ballroom. Instructor: Giny Rae. New series starts 2/25. Three 1-hr. classes, starting at 5:15 p.m. Ext. 3845

Wednesdays: Yoga
Noon-1 p.m., B'haven Center. Free. Ila Campbell, Ext. 2206, ila@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
Noon-1 p.m., First Thurs. of month. Berkner, Rm. D. Toni Hoffman, Ext. 5257

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

Fridays: Family Swim Night
5-8 p.m. BNL Pool. \$5 per family

Fridays: Family Gym Night
5-8 p.m. Family gym activities. Free

Fridays: BNL Social & Cultural Club
Noon-1 p.m., B'haven Center, S. Room, free beginners dance lessons. 7-11:30 p.m. N. Ballroom, Dance Social, workshops. Rudy Alforque, Ext. 4733, alforque@bnl.gov

Astronomer Jill Tarter, AAAS Fellow To Talk on Extraterrestrial Intelligence: Fact, Not Fiction, 3/11



Jill Tarter, Director of the Center for Search for Extraterrestrial Intelligence (SETI) Research, will give a talk, titled "The Search for Extraterrestrial Intelligence: Fact, Not Fiction," in Berkner Hall at 4 p.m. on Wednesday, March 11. Sponsored by Brookhaven Women in Science (BWIS) and the Diversity Office in celebration of BWIS's thirtieth anniversary, the lecture is free and open to the public. Visitors to the Lab age 16 and over must bring a photo ID.

For 40 years, the SETI community has had a pragmatic definition of intelligence — the ability to build large transmitters. Almost all SETI searches have looked for radio signals coming from distant civilizations. Recently, SETI has been searching for optical pulses as well. In her talk, Tarter will discuss the new Allen Telescope Array being developed for SETI that will provide the first systematic look at the transient radio universe.

Tarter earned a bachelor's degree in engineering physics from Cornell University, and a master's degree and Ph.D., both in astronomy, from the University of California at Berkeley (UC-Berkeley). As a graduate student, she worked on the radio-search SERENDIP project at Hat Creek Observatory, and she did postdoctoral work at the NASA Ames Research Center. From 1977 to 1993, she was a research astronomer at UC-Berkeley. She also became project scientist for the NASA SETI Microwave Observing Project and High Resolution Microwave Survey in 1989, and then director of Project Phoenix for the SETI Institute in 1993. In 1997, she became Bernard M. Oliver Chair for SETI at the SETI Institute in Mountain View, California, a position she still holds, and in 2000, she became director of the Center for SETI Research.

The character that Jodi Foster plays in the 1997 movie "Contact" is based on Tarter. In real life, Tarter is a Fellow of the American Association for the Advancement of Science, and she has published dozens of scientific papers. Tarter has received numerous awards for her work, including a Lifetime Achievement Award from Women in Aerospace in 1989, two public service medals from NASA, and the 2009 TED (Technology, Entertainment, Design) Prize, which recognizes the "world's most fascinating thinkers and doers." — Diane Greenberg

Att'n: Medical Plan Participants

In-Network Providers May Not Be Contracted to Provide All Services In-Network

It is important to know that in-network providers may not be contracted with your insurance company to provide all the services they offer on an in-network basis. For example, your orthopedist may be in-network for orthopedic services but may not be in-network for radiology/x-rays. You will be responsible for all costs related to services received from an in-network provider that is not contracted to provide such services. Such costs will not be processed as out-of-network claims.

Some common situations in which you may incur unforeseen costs because your provider is in-network but is providing services for which he/she has no contract are as follows:

Audiologists may not be participating in providing hearing aids; orthopedists: x-rays, braces, etc.; podiatrists: orthotics; pharmacies: durable medical equipment items such as glucometers, crutches, etc.; obstetricians: sonograms.

If you have any questions regarding what is covered in-network by a provider, contact your health insurance company by using the phone number on the back of your ID card.

Maintenance Medication Update

All medical program participants taking maintenance medications should be aware that each medical insurance company BNL offers has a mail-order prescription drug program available. By using the mail-order program, you can obtain a three-month supply of your prescription for only two co-payments. You will pay three separate co-payments if you obtain the same prescription at your local pharmacy and you will only be provided with a one-month supply at a time.

Information, including order forms for your insurance company's mail-order prescription drug program, can be found on the Benefits Office website <http://www.bnl.gov/hr/Benefits/> and by clicking on medical insurance — your insurance company — mail order program.

If you attempt to use a mail-order prescription drug program and experience a problem with the service or are having difficulty with the program, contact the Benefits Office, Ext. 2877 or Ext. 5126, as soon as possible for assistance.



Michael Herbert 02010209

Governor Paterson's Announcements

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percent of its electricity needs through improved energy efficiency and clean renewable energy by 2015.

More information about Governor Paterson's announcements is available at Brookhaven's online newsroom: <http://www.bnl.gov/bnlweb/pubaf/pr/newsroom.asp>.



Joseph Rubino 01950209

Among other attendees at the Governor's talk were:

(at left, from left) Suffolk County Legislator Kate Browning and Sarah Anker of the Community, Health, & Environment Coalition; (below, from left) Donald Seubert and Mary Ann Johnston, both of the Affiliated Brookhaven Civic Organizations; New York State Senator Brian Foley; New York State Assemblyman Steven Englebright; and Adrienne Esposito, Citizens' Campaign for the Environment.



Joseph Rubino 01850209



Joseph Rubino 03730109

With coach Robert Spira are Ward Melville High School 2009 Regional Science Bowl first-place winners at BNL (from left): Ruo Yi Jiang, Kevin Zhao, Ben Sherman, Preya Shah, and Nevin Daniel.

Ward Melville High School Team Wins Science Bowl at BNL

Ward Melville High School took first place in the Regional Science Bowl at BNL — the fifth time the team placed first in the last six years. Last year, the team placed second. Ward Melville competed against 19 other high school teams from Long Island in the 2009 regional competition hosted by the Lab on January 31.

Brookhaven Science Associates, the Long Island Science Center and Teachers Federal Credit Union sponsored the local tournament, a fast-paced question-and-answer contest designed to test high school students' knowledge of biology, chemistry, physics, mathematics, astronomy, earth science and general science.

The Regional Science Bowl at Brookhaven, along with 67 others around the country, is part of the National Science Bowl@ competition coordinated by DOE's Office of Science. Since

its inception in 1991, more than 130,000 high school students have participated in the "Jeopardy"-style contest. By challenging themselves in Science Bowl competitions, students are encouraged to excel in science and math and to pursue careers in those fields.

As the first-place winners, each of the Ward Melville team members received \$100, and the team is invited to participate in the National Science Bowl@, which will be held in Washington, DC, on April 30 – May 5, 2009.

Each of the students in the second-place team, Half Hollow Hills High School West, won \$50; Farmingdale High School student-winners won \$25 each for third-place; and Comsewogue High School took fourth place, winning \$15 each. All four winning teams received a trophy.

— Diane Greenberg

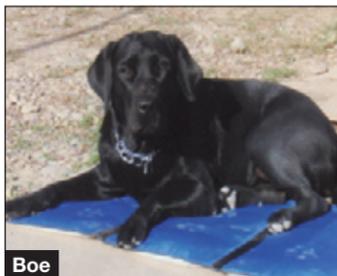
CIGNA Representative

A CIGNA Healthcare representative is available as needed in Human Resources, Bldg. 400, or by phone to assist with claims issues you have been unable to resolve yourself through CIGNA's Customer Service number (1-800-CIGNA24). Mary Beth Kivlen will be available by appointment only. You will need to provide all pertinent documentation. To schedule, call the Benefits Office, Ext. 5126.

Remember Boe and Budge?

Update on Dogs Previously Trained at BNL for Veterans

Boe and Budge, two military therapy dogs who visited the Lab in December 2007 as part of their training, have been stationed in military field hospitals in Iraq where they provide companionship and boost the morale of recovering soldiers. The dogs completed most of their training at the Guide Dog Foundation (GDF) in Smithtown. The GDF has partnered with the U.S. Army, which provides for the safe handling of these dogs as a stress relief for soldiers.



In the photo (right), Boe is relaxing on a cooling mat donated by the Brookhaven Veterans Association (BVA). The mat provides relief to the dogs during hot weather in Iraq. Budge (above), on the other hand, is busy waiting for his turn while playing catch. Captain Cecilia Najera of Combat Stress Control, 528th Medical Detachment, Iraq, who handles the dogs, sent a holiday card and these photos to the BVA thanking them for their support of Boe and Budge.

to the Laboratory Protection Division who coordinated the training exercises, the BVA is happy to partner with the GDF and the U.S. Army to support this program. Based on reports back from the soldiers, it seems that these dogs are enjoying near rock star status and have had a positive effect on recuperating soldiers."

BVA Commander Don Farnam said, "With special thanks

— Jane Koropsak

BSA Noon Recital, 3/11

All are invited to Berkner Hall at noon on Wednesday, March 11, when guitarist Peter Fletcher will perform music including Bach's *E-Minor Lute Suite*, Grieg's *Usher-Waltz*, Andrew York's *Sunburst*, music by Weiss and Reusner, and Carlo Domeniconi's *Koyunbaba*. Sponsored by Brookhaven Science Associates, the concert is free and open to the public. Visitors to the Lab of 16 and older must carry a photo ID.



Peter Fletcher

Fletcher received a Master of Music degree from the Eastman School of Music in 1995, and was twice the recipient of an Eastman Graduate Award. He has given recitals at venues from California to Illinois to Delaware. He made his New York debut in February 2007 at Weill Recital Hall at Carnegie Hall, where he is scheduled to return this month. His many radio and television appearances included *Storyline* on the Turner Broadcasting System; Fox-affiliate WAGA-TV's *Good Day Atlanta*, NBC Lima News WLIO in Ohio, KCSC in Oklahoma City and Long Island's Public Radio WLIU 88.3 FM. His current CD release, *Peter Fletcher Plays Baroque Music for Guitar* appeared last October on the Tower Hill Records label.

BERA Trips

- **Brooklyn Botanic Garden Hanami Cherry Blossom Festival:** Sat., 4/4. Dep. BNL 9 a.m., dep. gardens 4:30 p.m. \$15.
- **Intrepid Sea, Air & Space Museum (NYC):** Saturday, May 23. During Memorial Day weekend and Fleet Week in NYC. Dep. BNL 8 a.m., dep. NYC at 4:30 p.m. \$45.

A few tickets are still available for:

- **NY International Auto Show (Javits Center, NYC):** Sat., 4/18. Bus leaves BNL at 9 a.m. and leaves NYC at 4 p.m. \$20.
- **Newport, RI Tour:** Sat.-Sun. 4/25-26. Includes ferry (from/to Port Jeff), harbor cruise, Hampton Inn hotel, hot breakfast, tour of Marble House & the Breakers, free time. Single: \$259; double, \$187; triple, \$163; children 17 and under, \$115. \$100 due at sign up, remainder due by March 24. See also http://www.bnl.gov/bera/linkable_files/Newport-RI-TourBNL2009a.pdf.

All tickets include transportation on a luxury coach. Purchase tickets at the BERA Store in Berkner Hall. All tickets are nonrefundable and limited to four per person for the first two weeks of sale.

Summer Camp Expo

A Long Island Summer Camp Expo will be held on Thursday, March 12, 11 a.m.-1:30 p.m in Berkner Hall lobby. The summer camp representatives will talk about their programs and Counselor-in-Training opportunities for teens. Camp directors and staff will be present with camp information and registration forms.

Among the summer camps that will be at the expo are: Baiting Hollow Camp, Baiting Hollow; BNL On-Site Summer Program; Brookhaven Country Day Camp, Yaphank; Brookhaven YMCA, Holtsville; Camp Paquatuck, Center Moriches; Cradle of Aviation Camp, Garden City; Girls Scouts of Suffolk County, Bayport; Harbor Country Day School, St. James; Hidden Pond Day Camp, Hauppauge; Hofstra Summer Camps, Hempstead; Ivy League Day Camp, Smithtown; Peconic Dunes Camp, Riverhead; Raynor Country Day School, Westhampton; St. Joseph's Summer Programs, Patchogue; Stony Brook Summer Camp, Stony Brook University; Summer Fun Days, Yaphank.

So drop in for a little summer camp experience in March! For more information, contact Susan Foster, Ext. 2888, foster@bnl.gov or Liz Gilbert, Ext. 2315, gilbert@bnl.gov.



Roger Shoulenburgh photo

Kym Jennings (right) of the JCPenney store at Roosevelt Field presents Ken Erickson of Brookhaven Lab's AdoptaPlatoon program with 32 pairs of new sneakers, which will be delivered next month to U.S. soldiers stationed in Afghanistan.

New Sneakers Donated for US Soldiers

The members of U.S. Army reconnaissance platoon 1-26IN will be able to run faster and jump higher this month. On February 13, the JCPenney department store of Roosevelt Field donated 32 pairs of new sneakers to the soldiers through the local chapter of the AdoptaPlatoon program, which is based at BNL.

"We are so grateful for the donation from JCPenney, and the sneakers will go directly to soldiers in the front lines," said Ken Erickson, a Ridge resident and BNL employee who heads the local AdoptaPlatoon chapter. "Most of these soldiers in the platoon are about 19 years old and they're somebody's kids. We want to do whatever we can to boost their morale and make them comfortable while they're there."

The sneakers are scheduled to arrive in the Middle East this month and will then be delivered via helicopter to the soldiers who are stationed in the mountains of Afghanistan. While the platoon originally requested 32 pairs of sneakers

(one pair for each soldier), only 29 will be used. Since the original request, two members of the platoon have been killed and one has been injured.

AdoptaPlatoon Soldier Support Effort is a national nonprofit organization that helps civilians to "adopt" a soldier or an entire platoon of soldiers by providing them with letters and items that they request, including winter boots, shaving razors, magazines, snacks, and even backup generators. AdoptaPlatoon accepts supplies and financial donations from individuals as well as local, regional, and national businesses.

The Brookhaven Veterans Association's AdoptaPlatoon committee has supported several platoons as well as deployed BNL employees and their children since its inception two years ago. Anyone who would like to adopt a soldier or a platoon, or contribute to the AdoptaPlatoon program, should contact Ken Erickson at erickson@bnl.gov.

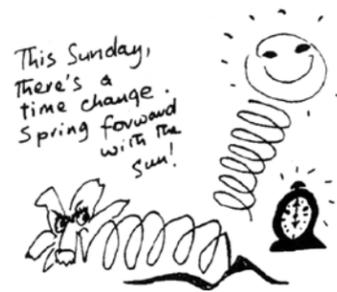
— Joe Gettler

TIAA-CREF One-on-One Retirement Counseling

A TIAA-CREF consultant will visit BNL on Wednesday and Thursday, March 11 & 12, Wednesday, March 18; and Tuesday, March 24, to answer employees' questions about their financial matters. For an appointment, call 1-800-732-8353.

This Weekend, Spring Forward to Change Your Clock And Check Your Smoke & Carbon Monoxide Alarms

At 2 a.m. this Sunday, March 7, clocks go forward one hour to greet the spring. Instead of gnashing your teeth over the hour's lost sleep, get ambitious and check the batteries in your smoke and carbon monoxide alarms. And if you are an hour late on Monday, don't say the Bulletin didn't warn you!



Snow fell, surf's up! On March 3, *Newsday* published this photograph taken by BNLer Joe Gettler. The photo was taken at Shinnecock Inlet on Monday, March 2, during a lighter part of the ongoing snowstorm.

CALENDAR

— TODAY —

Friday, 3/6

Costco Membership Drive

11 a.m.-2 p.m. Berkner Hall lobby. Costco representatives will explain benefits, offer giveaways, more, for new and renewing members.

*Irish Rock Band 'The Prodigals'

8 p.m. B'haven Center. Funky, energetic Celtic songs sung by the Irish rock band The Prodigals. All are welcome. Buy tickets at \$15 in advance at BERA Store or www.ticketweb.com; \$20 at the door. See notice, pg.4.

— WEEK OF 3/9 —

Tuesday, 3/10

BJ's Membership Drive

11 a.m.-2 p.m. Berkner Hall lobby. Representatives will explain membership benefits, offer giveaways. Membership is \$38.03 for two cards and may be added to existing memberships.

Wednesday, 3/11

*BSA Noon Recital

Noon. Berkner Hall. Guitarist Peter Fletcher's program will include Bach's *E-Minor Lute Suite*, Grieg's *Usher-Waltz*, Andrew York's *Sunburst*, music by Weiss and Reusner, and Carlo Domeniconi's *Koyunbaba*. All are welcome to this free concert, open to the public. Visitors to the Lab of 16 and over must carry a photo ID. See left.

*Extraterrestrial Intelligence: Facts

4 p.m. Berkner Hall. AAAS Fellow Jill Tarter, SETI Center Director, will talk on "The Search for Extraterrestrial Intelligence: Fact, Not Fiction." All are welcome to this free talk, open to the public. Visitors to the Lab of 16 and over must carry a photo ID. See notice, pg. 2.

Thursday, 3/12

Summer Camp Expo

11 a.m.-1:30 p.m. Berkner Hall lobby. Representatives from summer camps will be present with information and registration forms. See notice, left.

— WEEK OF 3/16 —

Wednesday, 3/18

Two George B. Pegram Lectures

11 a.m. Berkner Hall. Nobel Laureate Paul Nurse, President of Rockefeller University, will speak on "Controlling the Cell Cycle."

4 p.m. Berkner Hall. Nurse will talk on "The Great Ideas of Biology," including gene theory, the proposal that the cell is the fundamental unit of all life, and Darwin's theory of evolution by selection. All are welcome to this free talk, open to the public. Visitors to the Lab of 16 and over must carry a photo ID. See http://www.bnl.gov/bnlweb/pubaf/pr/PR_display.asp?prID=913

— WEEK OF 3/21 —

Wednesday, 3/25

BSA Noon Recital, 'Frankenstein'

Noon. Berkner Hall. The Covington String Quartet will play music composed to accompany the silent movie "Frankenstein." All are welcome to this free concert, open to the public. Visitors to the Lab of 16 and over must carry a photo ID.

Arrivals & Departures

— Arrivals —

- Elke Aschenauer..... Physics
- Karim Hamdi..... C-AD
- Criselda Manalo..... C-AD
- Raluca Musat..... Chemistry
- Paul Orfin..... C-AD
- Andrea Stadler..... Biology
- Changchen Xu..... Biology
- Jordan Ziegler..... C-AD

— Departures —

- James Hainfeld..... Biology
- William Hempfling..... HR/OMC
- Won-Sub Yoon..... Chemistry

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/HF/jobs/.

To apply for a position, go to www.bnl.gov. Select "Job Opportunities," then "Search Job List."

OPEN RECRUITMENT - Opportunities for Lab employees and outside candidates.

PROCUREMENT COMPLIANCE MANAGER (M-1) - Requires a BA in business administration or in a related field (MBA and/or professional acquisition certification desirable), plus at least 15 years' related experience that includes extensive experience in the Federal contracts environment and detailed knowledge of the Federal Acquisition Regulations, and either the Department of Energy Acquisition Regulation (DEAR) or Defense Acquisition Regulation (DFAR) (or equivalent legal and/or compliance credentials and experience). Procurement experience in a large technical/scientific organization is highly desirable as is experience within the DOE complex. The position is responsible for monitoring the Acquisition Management System for compliance with BSA's prime contract, applicable laws and regulations, internal policies and procedures, and sound business practices. Responsibilities include maintaining procurement documentation, coordinating procurement self-assessment activities, developing training requirements, focal point for procurement audits and reviews, and liaison with DOE contracting officer on procurement issues. Must possess exceptional communications and interpersonal relationship management skills and operate with a high degree of customer orientation. Procurement & Property Management Division. Apply to Job ID #14768.

APPLICATIONS ENGINEER (I-6) - Requires a bachelor's degree in computer science, business information systems, or a related discipline or equivalent experience required. A minimum of three years' recent programming work experience developing client-server and web applications plus experience in Visual Basic and Active Server Pages required. Must have proficiency in most, if not all of the following: .NET, IIS, Oracle, SQL Server, MS Access, PeopleSoft, HTML, JavaScript, and Crystal Reports. Will regularly work on projects with system owners to develop specifications based on their requirements and resolve all project programming issues. Responsibilities include the design, development, and maintenance of new and existing business applications. Will work both independently and as a member of a software development team to make key contributions or lead projects. Work performed will often be creative in nature. Excellent problem-solving and communication skills are essential to project success, as is the ability to handle multiple priorities and meet deadlines. The candidate should demonstrate a solid understanding of object-oriented design concepts and relational databases. Business Systems Division. ERAP ELIGIBLE: \$1,000. Apply to Job ID #14766.

STAFF RF ENGINEER (P-5) - Requires an MSEE and at least four years' related experience, which includes experience working on accelerator RF systems. Candidate should have experience in multi-megawatt klystron systems; experience in the evaluation of klystron tube performance, operation and RF measurements. Instrumentation, RF design, and feedback controls as well as circuit simulation and system troubleshooting experience is necessary as is experience with high power tetrode amplifiers and RF cavity systems. Must have experience with coax and waveguide including design and modification of systems. Experience with the design of high power tube amplifier cavities necessary; high voltage power supply troubleshooting and modification a plus. Responsibilities include research & development, maintenance, and improvements of seven RF cavities, eight high-power RF amplifier systems, and associated low-level RF controls and control systems. Will also be responsible for LINAC s-band klystron and pulsed power modulators and low-level RF controls. Must work closely with RF technicians and others in the electrical engineering group. NSLS Electrical Sec-

tion/ National Synchrotron Light Source Department. ERAP ELIGIBLE: \$1,000. Apply to Job ID #14767.

ELECTRICAL SR. TECHNICAL SPECIALIST (T-3) - Under general technical direction, and with considerable latitude for the exercise of initiative and judgment, performs a wide variety of highly skilled technical assignments in support of the engineering and technical staff. Job duties include the fabrication, testing, installation, troubleshooting, repair, and maintenance of NSLS-II vacuum instrumentation. Requires an AAS in electronic technology, six years of experience in electrical/electronic components assembly, testing, diagnostics and repair; good understanding of analog and digital circuitry and the ability to troubleshoot using standard test equipment such as function generators, oscilloscopes, multimeters; strong fabrication and assembly skills and ability to work from drawings, schematics, and verbal instruction. Must be self-motivated, able to work with minimum supervision, and have good communication skills. Preferred qualifications include proficiency in the operation of high vacuum equipment and instrumentation. Experience in PLC programming. Proficiency in MS Office. Candidate will report to the Vacuum Systems Technician Supervisor. National Synchrotron Light Source-II. ERAP ELIGIBLE: \$500.00. Apply to Job ID #14765.

MECHANICAL TECHNICAL SPECIALIST (T-2) - Responsibilities include performing a wide variety of highly skilled technical assignments in support of the engineering and technical staff, under general technical direction. Job duties include the fabrication and assembly of hardware, measurement, troubleshooting, repair and maintenance of NSLS-II vacuum components and systems. Requires an AAS in electro/mechanical technology, and four years of experience in the fabrication, assembly and testing of electro-mechanical equipment; good mechanical skills, the use of hand tools, a working knowledge of machine shop processes, and the ability to work from drawings, schematics and verbal instructions. Must be self-motivated, able to work with minimum supervision, and have good communication skills. Preferred requirements include proficiency in Microsoft Office and electronics; knowledge and experience in the operation of high vacuum equipment and instrumentation. Candidate will report to the Vacuum Systems Technician Supervisor. National Synchrotron Light Source-II. ERAP ELIGIBLE: \$500.00. Apply to Job ID #14764.

Motor Vehicles

06 YAMAHA RAPTOR 350 - mint condition, very little use, white/black, local to BNL/ \$3,000. Don, 631-681-7711.

04 HYUNDAI SONATA - GLS, v6, a/t, cd/cass, moonroof, alloy wheels, 32K mi. \$7,000/neg. Anthony, 258-5986.

99 HYUNDAI ELANTRA - 4cyl, 4dr, 2L, auto, 33 mpg. a/c, am/fm/cass., runs v. well, v. clean. 110K mi. \$2,500/neg. Eugenio, Ext. 2079 or 375-6341.

97 JEEP GRAND CHEROKEE - 4X4 Laredo model, black, A/T, full power, well maint., new parts, v. reliable, great in snow. 148K mi. \$2,350/neg. 258-5809.

96 DODGE GRAND CARAVAN - Runs very well, clean in & out, all in good working order, dealer maint., v6, 4dr, a/c, 4capt. 155K mi. \$2,200. Richard, Ext. 7160.

94 JEEP GRAND CHEROKEE - excel. cond. plus 6 mo. warr. red, 6 cyl., 4x4, a/t, loaded. 150K mi. \$1,700. John, 209-9090.

Furnishings & Appliances

BUNK BEDS - IKEA, twin, metal frame, white, w/ built in ladder. 1 mattress included. \$100. Sean, Ext. 5331.

CD/DVD WIRE RACKS - CD/DVD capacity 38 cd's/DVD's. 5 total \$5 each. Lloyd, Ext. 5225.

COMPACT REFRIGERATOR - Avanti 248YB 2.5 cf., black, approx. 25hx18.75wx 17.75L. like new, \$80. Phil, Ext. 5669.

IKEA POANG CHAIRS (2) & OTTOMAN - Used, in gd cond., Ivory Covers. Will email pic. on request. \$100 neg. 803-0260.

LEATHER LIVING RM SET - Custom contemp. sofa, loveseat, ottoman, saddle brown, vg cond., u pick up. Pics avail. 516-315-3683.

Audio, Video & Computers

CANON 1080I/720P CAMCORDER - Model:HV10. Excellent condition upright hi-def cam. Free extra battery and carrying bag. \$250/obo. Yue, Ext. 3694.

COMPACT FLASH CARD - Lexar 8GB CF, Professional 133x, \$40. Min, Ext. 2508.

DESKTOP COMPUTER - 2.8GHz Pentium D, 2gb ram, 160gb sata hd, dvd/dr, media reader, WinXP, \$150/b/o. Ext. 4620.

HP DESKJET PRINTER - HP DeskJet Printer - 842C \$25.00 - Like new. 281-4459.

HP OFFICEJET G85 ALL-IN-ONE - All-in-One Printer, Fax, Scanner. Works/looks like new. Driver disk & power cable included. \$15. Ext. 5195.

LAPTOP - hp Pavilion, ZT3000, widescreen, 1.7GHz Centrino, 768MB ram, 60gb hdd, wifi, dvd burner, WinXP, gd. cond. \$325. Frank, Ext. 4620.

Published weekly by the Media & Communications Office for the employees, facility users, and retirees of Brookhaven National Laboratory.

PRINTER - deskjet D1560, new in box, \$40. Min, Ext. 2508.

Sports, Hobbies & Pets

GOLF BALLS - Practice or Shag Quality, \$12/hundred balls. Several thousand available. Richard, Ext. 7443.

MOVIE TICKETS - to Island 16, \$6 each, expire 6/30/09. Heather, Ext. 4138.

NY ISLANDERS VS NJ DEVILS - 4 tickets, Sat. March 7th, 2pm, Nassau Coliseum, \$125. Angela, Ext. 7397.

TEETER/F-9000 INVERSION TABLE - \$100, never been used (was \$550/new). 631-902-2783.

Miscellaneous

GIFT CERTIFICATE - to the Trolley Barn in Speonk. 2 avail face value \$25 each, will sell for \$10 each. Heather, Ext. 4138.

WEBSTER'S UNIVERSAL UNABRIDGED - dict Eng lang, 2 vols, World Syndicate Pub, 1937, gd cond, \$50. Ext. 3051 or 281-8306.

Community Involvement

CHOCOLATE FRENZY - tomorrow, 3/7, 11am-3pm, at the Best Western, Rt. 25, Riverhead. Chocolate treats from local restaurants, candy vendors and international companies, also kids' activities. \$10 admission, to benefit Long Island Science Center (631)208-8000.

Happenings

"LABOR DAY" AT NFCT - A.R. Gurney's comedy at North Fork Community Theatre, Mattituck. 3/5-3/8. \$15/seat at www.nfct.com. Laura, Ext. 2520.

Free

BOOKS - "The Britannia Contract" by Paul Mann (hardcover), and "God's Other Son" by Don Imus (softcover). Rick, Ext. 3005.

CLASSICAL LPS - vinyl, various composers, performers, conductors, u-pic-up in Shoreham. Kimberley, Ext. 4151.

Wanted

ADOPT-A-PLATOON - Monetary donations gratefully accepted towards mailing shipments to military overseas. Thank you. Joanne, Ext. 8481.

COMPUTER - LCD monitor. Zhening, Ext. 2787 or 875-8985.

GOOD HOME FOR BUNNY - I rescued him & nursed him back to health. Sadly I can't keep him. 2 yr/old pure white male-so sweet. Ext. 5257.

Yard & Garage Sales

CENTER MORICHES - Indoor Yard and Bake Sale. J.W. Masury Estate. Old Neck Road Holiday Beach, Sat, Mar. 7th, 9am-3pm. 878-6373.

For Rent

BROOKHAVEN HAMLET - For BNL employees/guests only: Room in quiet house, use of house - cable, patioed yard, TV, w/d, kitch. \$485/mo. Sidney, 631-286-4028.

CENTEREACH - 2 rm 2nd flr. apt., pvt ent., drwy, prkg., 1 bdrm, full kit/lr combo, close to transportation, incl. all. \$950/mo. Donna, 546-8600.

MORICHES - Spacious Pine Hill 1 bdrm apt, a/c, washer/dryer, heat/water incl., sec. fl., 8 mi. to lab, short or long term, avail May 1. \$1,189/mo./neg. Ext. 7097.

PORT JEFFERSON ST. - House, 3 bdrm, 1 bath, kitch, d/r, l/r, a/c, washer/drier, fenced yard, deck, garage, quiet, close to shopping, transp. \$1,600/mo. Sucheta, Ext. 3327.

PORT JEFFERSON STATION - Efficiency apt, l/r, d/r, bath, a/c, utilities, \$600/mo. Sucheta, 828-6677.

ROCKY POINT - charming 2 brm. apt. priv.ent./drwy heat incl. \$1,200/mo. 849-2908.

For Sale

LOS ALAMOS, NM - "L" Ranch approx. 2,700 sq. ft., 3 bdrm, 3.5 bath, kit, great rm, den w/fp, climate control sys., 2 car gar., fin. bsmt., excel. \$350,000/neg. Joseph, Ext. 2567 or 873-7547.

SHOREHAM - 4 bdrm., 2.5 bath Col., frml l/r and d/r, den w/fp, fin. bsmt, 12 x 20 deck, igs, new granite counters, SWRSRD, much more, 7 mi to Lab. \$499,900 Don, Ext. 2253 or 631-821-3320.

WADING RIVER - Two newly renovated houses, on separate lots, overlooking L.I. Sound, incredible view, steps to beach. \$975,000. Donna, 631 284-3307.

WADING RIVER - 9 rm Col., SWRSRD, hall, lge kitch & dinette, l/r, d/r, fam/r w/brick fp, 5 bdrms, 2.5 bath, full b/ment, 2-car gar, pool, fenced rear yd, s/s, \$499K. 929-6771, cell (631) 905-6615.

In Appreciation

The Family of Bob Metz Sr. would like to thank all his friends and co-workers at BNL for their unbelievable outpouring of love, support, and generosity during this extremely difficult time in our lives.

— Robert Metz

To all my co-workers and friends, I thank you all for the thoughtfulness and caring prayers during the loss of my little Angel "AJ."

— Monica Jackson

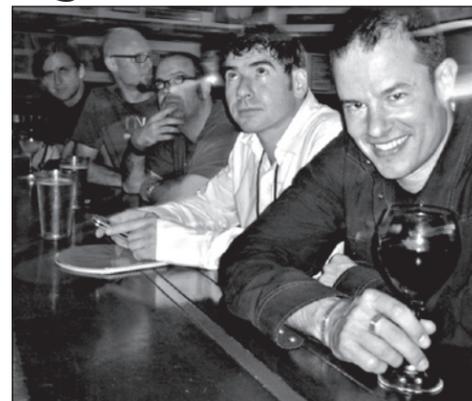
BROOKHAVEN CENTER

THE PRODIGALS

FRIDAY, 3/6

Irish Rock Band 'The Prodigals' To Play Tonight, 3/6

The Irish rock band The Prodigals will give a concert tonight, on Friday, March 6, at 8 p.m. at the Brookhaven Center. Sponsored by the BNL Music Club, the concert is open to the public. All visitors to the Lab age 16 and over must bring a photo ID.



The Prodigals are considered to be one of the most successful bands to emerge from the East-Coast Irish scene. While the band members largely grew up in Ireland, their current roots are in Manhattan. The band's set list includes a variety of original funky and energetic Celtic songs. They have played in venues throughout the United States—Los Angeles, Las Vegas, Chicago, Boston, and

Maine — as well as in Canada and Germany. In addition to entertaining the audience with guitars and percussion, these musicians enliven their performance with banjo and button accordion. — Jane Koropsak

Tickets cost \$15 in advance or \$20 at the door. Buy tickets at the BERA Store in Berkner Hall, weekdays, 9 a.m.-3 p.m. or through www.ticketweb.com.

Service Ads Spring Clean!

SERVICE ADVERTISERS, READ THIS: The Bulletin is spring cleaning the service ads. We find that many ads are out of date, and the service is often discontinued. Therefore, on March 13, ALL CURRENT SERVICE ADS WILL BE DISCONTINUED. To run a service ad, you will have to submit a new ad AFTER March 13. By March 20 — when Spring begins — ONLY NEW ADS received after March 13 will appear. You may enter new ads by web form after March 13. If you send ads from off-site by e-mail, send them after March 13. If you send stamped mail, or interoffice mail, address your ad to Updated Service Ads, The Bulletin, Bldg. 400C, BNL, Upton, NY 11973-5000.

Also, please read and observe the Bulletin Classified Ad Policy:

Only active and retired employees of BNL, on-site employees of BSA, DOE, and permanent employees of service organizations on site, as well as APS employees and retirees, may place classified ads.

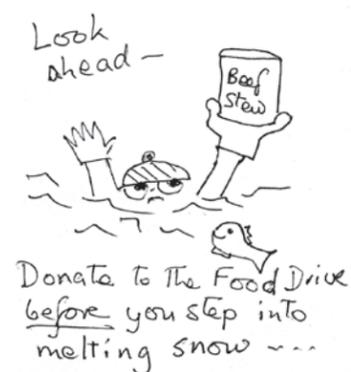
Use the Services form to advertise that you or members of your immediate family living within the same household are willing and qualified to perform work for others.

Services must be performed by the employees who are advertising them or members of their immediate family living within the same household.

No advertisement for services offered in association with regular businesses or commercial enterprises are accepted. Use no more than 20 words for your ad.

BNL Food Drive

Food Drive bins are located in most buildings — for example, in Bldg. 400 lobby and in Bldg. 179 near the Post Office. Thanks.



On-Site Services

ENTERPRISE CAR RENTAL - Bldg. 400 lobby. Cars, pick-ups, vans available for short or long rental. Discounted rates for BNLers. Ext. 4888.

UPTON SERVICE STATION - Check your battery, or have your vehicle inspected or oil changed. A full range of repairs is available, all while you are at work. Ext. 4034.

Keeping Watch for Spring



A red tail hawk spotted near the woods on site by Lab Photographer Roger Stoutenburgh.

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

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