

Peter Bond Named New BNL Interim Director; Lyle Schwartz Returns Full-Time to AUI

For the second time this year, BNL has a new boss.

Peter Bond, a physicist and long-time BNLER, was named Interim Director for BNL last week by the Board of Trustees of Associated Universities, Inc. (AUI), effective Monday, July 7. He had been the Lab's Interim Deputy Director for Scientific Programs since May 1.

Bond replaced Lyle Schwartz, who had been serving as Interim Director since May 1. Schwartz will continue to serve as President of AUI, a position he was appointed to last March.

Michael Bebon will continue as Interim Deputy Director for Operations, Environment, Safety & Health (ES&H).

Schwartz, who has been serving as Director part-time because of his AUI responsibilities, said in a prepared statement that BNL needs a full-time director. "My appointment as its Interim Director was always viewed as temporary until our search could be completed," he added.

Schwartz also expressed his confi-



Roger Stoutenburgh

Peter Bond

dence in Bond's leadership.

"Of all the decisions I've made . . . since becoming AUI president, I'm most proud of my selection of Peter and Michael as my interim leaders. I

believe that these two dedicated administrators will ensure that Brookhaven will successfully get through this tough transition period and emerge stronger than ever."

AUI is the nonprofit research management organization that operates BNL under contract with the U.S. Department of Energy (DOE). On May 1, just hours after Schwartz took office as Interim Director, Energy Secretary Federico Peña announced the termination of DOE's contract with AUI, in the aftermath of a tritium leak from the spent-fuel pool of Brookhaven's High Flux Beam Reactor. AUI has operated the Lab since its inception in 1947; a new nonprofit contractor to run the Laboratory is expected to be chosen by November.

Until then, Bond will work to keep the Lab on track.

"BNL has a proud history of doing forefront science and that will remain our mission," Bond said, "but DOE and the public have been questioning the

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Forbes to Hold BNL Town Meeting

To hear BNLERs' concerns regarding the environmental and political issues facing the Laboratory, U.S. Representative Michael Forbes, who is a Republican representing the First Congressional District of New York in which the Lab is situated, will hold a Town Meeting on Monday, July 14, from 11 a.m. to noon in Berkner Hall auditorium. All BNL employees and retirees are welcome.

In a statement issued by Forbes to invite Lab employees to the meeting, Forbes noted, "I understand the sense of unease that many Brookhaven employees may be feeling in these uncertain times. I know the [U.S.] Department of Energy's search for a new contractor, the unresolved questions about restarting the High Flux Beam Reactor and the environmental issues raised by the media and the public all contribute to this anxiety."

During the meeting, Forbes will "give you an outside perspective on [the issues faced by the Laboratory], one that is informed by the feedback I get from my constituents, many of whom have no direct ties to the Laboratory," he wrote. "I think it is important that you understand my support for the vital research that goes on at Brookhaven, but also that I must insist that this research be conducted in a safe and environmentally sound fashion."

Following Forbes's presentation, he and Martha Krebs, Director of the U.S. Department of Energy's Office of Energy Research, will answer questions from the audience.

DOE Presents Lab's Cleanup Plans, Budget to Public

Community members had their best chance ever to learn about BNL's environmental-cleanup plans and budget priorities at a public meeting held on site last week.

More than 120 people, including BNLERs, retirees and community members, listened to John Wagoner, who is the U.S. Department of Energy's (DOE) Brookhaven Group Executive Manager, describe the proposed plan, on Tuesday, July 1, from 6 to 9 p.m. at Berkner Hall.

The BNL plan is part of DOE's

long-term plan to accelerate the cleanup of contaminated sites at DOE facilities all over the country. By 2006, all of the remaining environmental contamination at most DOE sites, including BNL, will be remediated or under remediation.

"We intend to make [BNL] a model laboratory which will operate in an environmentally safe manner in the community," Wagoner said.

The DOE draft plan is called "Accelerating Cleanup: Focus on 2006," and would cost between \$5.5 and \$6 billion

per year nationwide. If Congress allocates the higher figure, then most of the cleanup could be completed by 2004.

"I do believe that we will have a state-of-the-art environmental infrastructure," Wagoner said.

Wagoner also described BNL's proposed fiscal year (FY) 1999 environmental-management budget at the public meeting, which was organized by DOE's on-site Brookhaven Group and BNL's Office of Environmental

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BNL Earns Suffolk Disability Services 'Employer of the Year' Award

For its outstanding support of individuals with disabilities, BNL was honored with the 1997 "Employer of the Year" award given by the Twin Forks Projects With Industry (PWI), the Suffolk County branch of the National Center for Disability Services (NCDS).

In addition, Lorraine Merdon, Manager of BNL's Diversity Office in the Human Resources (HR) Division, was recognized for her outstanding support of the NCDS commitment to improve employment opportunities and quality of life for individuals with disabilities.

At the June 25 ceremony sponsored by PWI and opened by NCDS President and Chief Executive Officer Edmund Cortez, Peter Bond, who is now BNL's Interim Director, accepted the award on behalf of the Laboratory.

In his thank-you speech, Bond said, "It is a pleasure to be associated with the NCDS, and our work together has truly been a collaborative effort. At BNL, we all share in the responsibility to ensure that we have an environment where individual differences are valued and respected. With regard to locating candidates for our employment opportunities, we focus on an individual's ability — just as the NCDS does."

Bond also thanked BNL employees for their support, including those from BNL's Diversity Office and others within Human Resources for spearheading this effort, and, especially, members of the Computing & Communications Division (CCD). He also thanked employees in the Central

Shops Division (CSD), the Medical Department, the Office of Educational Programs, the Plant Engineering Division (PE), and the Safety & Environmental Protection Division.

Joseph Lipski, a BNL employee hired through PWI, gave the keynote address at the award ceremony. Lipski

had joined CCD in November 1996. Born without arms, he works as a computer operator, needing only minor modifications to his workplace. BNL's CSD staff designed and made a specialized stool which is extra tall and stable and has lockable wheels, to allow Lipski to stretch his feet above

his head to reach various computer components. Also, PE members provided custom doorknobs so that he can open doors with his feet.

Commented Merdon, "Joe is a good match for his current position. He has the necessary skills, and his performance is as good as that of any other employee."

Lipski remarked on the "cooperation and sensitivity to my personal needs" that he experiences at the Lab.

According to Merdon, such support is a part of the BNL culture and includes numerous outreach efforts for people with disabilities. In addition to HR staff's participation in NCDS-sponsored activities and fund-raising, the Lab recruits employees with disabilities at targeted career fairs and also develops pre-employment work programs for people with disabilities, so that they may gain experience and increase their chances of getting a job suited to their skills.

This year, BNL hosted Suffolk County's "Building Community Partnerships" meeting, which brought together individuals with disabilities, employers, placement professionals, educators, advocates and government representatives, to develop approaches to increase employment of people with disabilities.

Since 1990, the Lab has made special efforts to provide scientific training and research opportunities for deaf and hearing-impaired students from

(continued on page 2)



Holding her certificate of appreciation from Twin Forks Projects With Industry, which is Suffolk County's branch of the National Center for Disability Services, Lorraine Merdon, who is the Manager of BNL's Diversity Office in the Human Resources Division, is photographed with Joseph Lipski of BNL's Computing & Communications Division, one of the employees Merdon's office has helped to accommodate.

— Photo by Roger Stoutenburgh

BNL's Environmental Cleanup Moving Ahead at Full Speed

Despite the protesters, the television cameras, and the management changes, BNL's environmental cleanup has continued to progress, although there are at least seven years of work ahead. Below is a summary of some of the environmental accomplishments to date and plans for the future:

Completed

- **Contaminated soil & groundwater:** Groundwater, soils, sediments characterized. Contaminated cesspools and soil removed.
- **Drinking water hookups:** Although the Suffolk County Health Department determined that there was no threat to anybody's drinking water, public water hookups for 900 homes and businesses near the site's southern boundary were nevertheless

completed because of public concern.

- **Landfills:** Two on-site landfills capped.
- **Tanks:** Nine old, out-of-use storage tanks remediated and removed.
- **Waste from years past:** 700 tons of "legacy waste," i.e., waste from years past, was disposed of.
- **New Waste Management Facility:** Built, to begin operating this fall.
- **Cleaner steam plant:** New low-emissions boiler installed, now more efficient and less polluting.
- **Environmental monitoring improvements:** Existing air-monitoring stations upgraded; water-monitoring station installed along Peconic River.

In progress or planned for FY 1997-98

- **Waste disposal:** Low-level radioactive, hazardous and mixed wastes generated by BNL research operations safely disposed of.

- **Cleanup methods chosen:** Final cleanup remedies for radioactively contaminated soils, Peconic River sediments (if necessary), and remaining groundwater areas will be selected.
- **Oil & solvent contamination removed:** Air-sparging and soil-vapor extraction will be completed, to treat groundwater and soils at 1977 oil-and-solvent spill area.
- **Groundwater treatment:** Two groundwater-treatment systems to treat volatile organic compound plumes at the south boundary working. Pump-and-recharge system for HFBR tritium plume working. Public water hookups and monitoring of natural degradation in place in area of ethylene dibromide groundwater contamination.
- **Waste cleanup:** Pits containing glass, chemical and animal waste are being excavated; hazardous wastes from there and the Hazardous Waste Management Facility will

be disposed of off site.

- **Tanks:** Eight additional empty radioactive-waste underground storage tanks will be removed.
- **Landfills:** Last of three landfills will be capped.
- **Public-water hookups:** Approximately 400 additional homes and businesses will be hooked up to county water supply because of community concern.
- **Review by regulators:** The EPA, Suffolk County, DOE and BNL are conducting a thorough review of all on-site environmental protection systems.
- **Better sewage treatment:** Sewage treatment plant is being upgraded to tertiary treatment; sewer lines being replaced.
- **Pollution prevention:** Continuing efforts to minimize hazardous-waste output resulted in a 52 percent reduction, 1993-1996.

—Dan Ferber

Cleanup Plans

(cont'd.)

Restoration and Public Affairs Office.

DOE plans to spend between \$23.4 and \$27.3 million dollars in FY 1999, depending on Congressional appropriations, on a variety of remediation and waste-disposal operations at BNL. The Lab's total operating budget for the current fiscal year (FY 1997) was \$401.3 million.

Wagoner and other DOE officials emphasized the importance of community involvement in the environmental-management and budget plans. DOE is inviting public comment on the national cleanup plan, which includes the BNL site plan, until September 9, and, until July 18, on the proposed FY 1999 environmental budget.

While community members have been able to comment on BNL's cleanup plans before, this is the first time that they have been provided such detailed descriptions of budgets and cleanup priorities. "We are trying in every way we can to get public involvement," Wagoner said.

At the meeting, many in the crowd were not shy about getting involved. The crowd included BNLers, retirees, and a small but vocal contingent of activists, representing at least three different organizations.

Before and after Wagoner's presentation, a poster session was held outside the auditorium, giving people a

chance to talk directly to DOE and BNL officials, and to learn about BNL's science, budget and environmental-cleanup efforts.

During the question-and-answer period following the presentation, several of the activists challenged Wagoner, openly doubting DOE's commitment to safety.

"What kind of environmental infrastructure have we had in the past, and how will you deal with environmental mismanagement in the future?" asked Ed Paige of East Yaphank, who lives directly south of the site boundary.

"The Department . . . is taking the responsibility to make sure that doesn't happen," Wagoner answered.

Sarah Nuccio of Manorville, a member of the Drinking Water Protection Society, claimed that in the past, "cover-up was chosen over cleanup," and angrily called for DOE to fire key members of the Lab's management, Office of Environmental Restoration and Public Affairs Office staffs.

"DOE must no longer allow the drinking-water supply for Long Island to be the sewer for science," Nuccio declared.

But Donald Borg, a retiree who once chaired the Lab's Medical Department, challenged Nuccio's claim. "If we allow conversations about contamination to go without quantification, we are talking nonsense," said Borg, who had driven 125 miles from

his home in Princeton, New Jersey, to attend the meeting.

Not all community members who attended were displeased with DOE and BNL. "It's wonderful they've opened the doors here and are serious about community involvement," Paige said.

And Robert DeLuca, President of the Bridgehampton-based Group for the South Fork, said the Lab was moving in the right direction.

"It's hard to be pessimistic about plans to accelerate the cleanup," said DeLuca, who attended the meeting but did not comment publicly.

The Group for the South Fork has lobbied U.S. Senator Alfonse D'Amato, U.S. Congressman Michael Forbes and local politicians to create a federally funded, volunteer-staffed, independent committee to watch over BNL's environmental practices, DeLuca said.

DeLuca also believes that credible, independent oversight may restore community trust in BNL. "I'm still optimistic enough to believe that the public makes the right decisions if given the right information," he said.

And Wagoner would be happy to have an independent coalition of community groups to work with. "What we'd like to see," he said, "is the community pulling together a standing organization that can work with us for a long time, so they don't have to start from scratch." — Dan Ferber

Coming Up

Darleane Hoffman, University of California, Berkeley, and Lawrence Berkeley National Laboratory, will give a lecture on "Atom-at-a-Time Chemistry of the Heaviest Elements (Z>103)," on Monday, July 21. Sponsored by Brookhaven Women in Science and BNL's Chemistry Department, the talk will begin at 3 p.m. in the Hamilton Seminar Room, Bldg. 555.

Disability Award

(cont'd.)

Gallaudet University. Gallaudet faculty have also been invited to perform collaborative research with BNL scientific staff.

In another HRD community-outreach program, BNL staff participated in NCDS school-based programs for students with disabilities, talking about job opportunities at the Lab and elsewhere, and having one-on-one discussions with the students.

Also, through the generosity of Dorothy Gorman Metz and Donald Metz, two BNL retirees, the Lab offers the annual Gorman-Metz Scholarship of \$5,000 to a disabled child of a Lab employee or retiree who is a math or science graduate student.

—Diane Greenberg and Liz Seubert

In Memoriam

Mitsuyoshi Tanaka, a physicist in the Alternating Gradient Synchrotron (AGS) Department, died in an automobile accident on Saturday, June 7. He was 52.

Tanaka received his bachelor's degree in 1967 from St. Paul's University, Tokyo, and his Ph.D., also in physics, in 1977, from Carnegie Mellon University. He joined BNL that same year as a research associate in former BNL Director Nicholas Samios's bubble chamber group in the Physics Department. To understand the nature of weak interactions, the group was involved in neutrino bubble chamber experiments using both the 7-foot chamber at BNL and the 15-foot chamber at Fermi National Accelerator Laboratory.

Said Samios, "Sanki made an immediate impact on our efforts. He took a lead role on the analysis of the hydrogen and deuterium data from the 7-foot chamber and made significant contributions to studies of the form factors in various exclusive channels and to strange particle production in low-energy neutrino interactions."

Michael Murtagh, Interim Physics Department Chairman and a fellow research associate at the time, commented, "Sanki was great to work with. He had a real understanding of the physics, worked very hard, was willing to take responsibility for almost

everything and still managed to retain his sense of humor."

After becoming an assistant, then an associate physicist in 1979 and 1981, respectively, Tanaka was named Physicist in 1984 and received a continuing appointment in 1988.

Recalling events in the early 1980s, Michael Tannenbaum, Physics, spoke of an extraordinary effort Tanaka had made in obtaining a result from data taken at CERN in August 1983 that, presented at the Third International Conference on Ultra-Relativistic Nucleus-Nucleus Collisions, Quark Matter '83 that September, led to a new way of understanding transverse-energy distributions.

Tanaka continued to work on these measurements in experiments at the Tandem-AGS complex, even after he moved to the AGS Department. "There, he played a major role as a mentor to a whole new generation of graduate students from Japan," said Tannenbaum. "The original measurement he made progressed in AGS experiments, and we will do similar measurements at RHIC. We all miss Sanki, but his influence and achievements will live on."

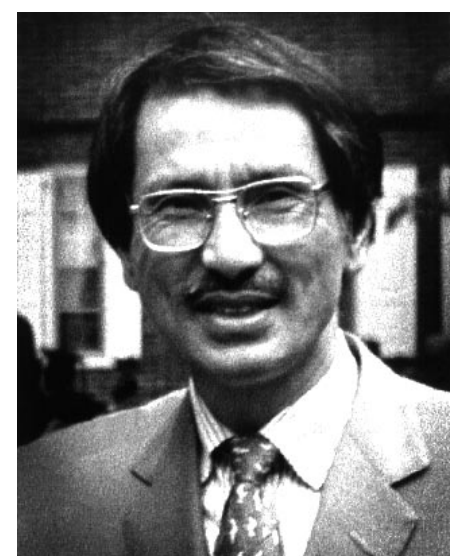
AGS Chairman, Derek Lowenstein, wrote of Tanaka as "a kind, gentle and caring person, who was beloved by all who had the opportunity to know and work with him. . . . Sanki's taste in physics to understand the nature of matter at its most fundamental level

never wavered as he moved to the AGS to tackle the discipline of accelerator physics."

Continued Lowenstein, "His work and legacy is in operation at this moment. An experiment to understand the anomalous magnetic moment of the muon, another of the fundamental building blocks of matter, is taking data today. Sanki poured all his energy and talent to make this experiment a success. His contributions to the BNL research effort . . . have left us a legacy that will endure for many generations to come. Mitsuyoshi Tanaka will always be remembered as a scholar and a gentleman by his colleagues and friends."

One of Tanaka's colleagues, Thomas Roser, AGS, said, "Sanki Tanaka was a highly valued member of the Accelerator Physics Division of the AGS. Recently, he led the development and commissioning of the new fast-extracted beams system of the AGS. He successfully completed commissioning of the whole system about two months ago, contributing to the successful Relativistic Heavy Ion Collider [RHIC] sextant test and the successful start of the muon g-2 experiment. His careful and thorough style, and his dedication to his work will be sorely missed at the AGS."

Satoshi Ozaki, RHIC Project Chairman, recalled how Tanaka and his wife, Michiko, who is a librarian in the Research Library of the Information



Mitsuyoshi Tanaka

Services Division, "always extended their very warm hospitality to many Japanese scientists visiting BNL. In fact, I was one of them when I was working in Japan, but came to visit BNL. Such hospitality made all of us feel at home. Sanki is very well thought of and admired by many Japanese physicists, both here and abroad."

A resident of Shoreham, Tanaka is survived by his wife; his son Hirohisa, a 1993 Associated Universities, Inc. (AUI) scholarship winner; his daughter Amy, one of this year's AUI scholars; and, in Tokyo, Japan, his mother, Kikue Tanaka; and two brothers, Shigeyuki and Hideyuki Tanaka.

— Liz Seubert

Comment on DOE's Environmental Plans

DOE requests public comment on both their priorities for BNL's FY 1999 environmental-management budget and their long-term accelerated-cleanup plan. Below are descriptions of both, with contact information:

Environmental-management proposals for fiscal year 1999, with accompanying budget requests, in decreasing DOE priority order:

- Hazardous, low-level radioactive and mixed-waste operations and disposal, \$5.7 million.
 - Program needs, including management, community relations, reimbursement to the New York State Department of Environmental Conservation and Agency for Toxic Substance & Disease Registry, materials, travel, etc., \$3.1 million.
 - Groundwater monitoring and modeling, data management, Geographic Information System support, etc., \$2.9 million.
 - South boundary groundwater treatment, \$0.7 million.
 - Complete design for final groundwater remedy, \$4.1 million.
 - Finish design and start cleanup of Peconic River sediments, \$2.2 million.
 - Treat groundwater and soils at 1977 oil-and-solvent spill, \$0.3 million.
 - Demolish old Hazardous Waste Management Facility, design remediation for radioactively contaminated soils, complete legacy-waste disposal, \$8.4 million.
- To comment:** Find out more by contacting Gail Penny, Ext. 3429. To comment in writing on DOE's waste management and cleanup priorities for BNL, write by July 18 to: Carson Nealy, Bldg. 464.

Environmental cleanup to be completed by 2006:

- All low-level radioactive waste stored on site would be shipped off site for disposal.
 - All Superfund cleanup activities to be completed.
 - All groundwater-treatment systems operational.
 - Brookhaven Graphite Research Reactor decontaminated & decommissioned.
- To comment:** Check out the discussion draft of the nine-year plan "Accelerating Cleanup: Focus on 2006" on-line at <http://www.em.doe.gov/acc2006/>, or examine it at any of the following locations: BNL Research Library, Bldg. 477; Longwood Public Library; Mastic-Moriches-Shirley Community Library; or the U.S. EPA Records Center, 290 Broadway, New York, NY, 10007-1866, (212) 637-4296. Contact Gail Penny, Ext. 3429, for more information. To comment for the record on the discussion draft, write by September 9 to: Gene Schmitt, U.S. Department of Energy, P.O. Box 44818, Germantown, MD 20874; or e-mail FocusOn2006@em.doe.gov. For specific information on BNL's environmental cleanup program, contact John Carter, Ext. 5195; Pete Genzer, Ext. 3174; or Mary Dernbach, Ext. 6336. — Dan Ferber

50th Anniversary Celebration Our Town Celebrates 50 Years August 1 With a Special Postal Cancellation

When Brookhaven National Laboratory was established on January 31, 1947, it was located in Yaphank, New York. Its historic location, in fact, had been heralded in the 1917 musical *Yip, Yip, Yaphank*, which was written by Irving Berlin about his experience as a doughboy in training on site at what was the Army's Camp Upton then, as well as during World War II.

Though landlocked real estate can't move, on August 1, 1947, BNL became the sole occupant of the town of Upton — through the founding of Upton by the establishment of the Upton Post Office by the U.S. Postal Service (USPS).

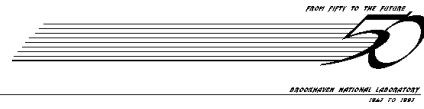
To enable BNLers to celebrate Upton's 50th anniversary as part of BNL's 50th-anniversary celebration, the Long Island District of the USPS will issue a special pictorial cancellation on Friday, August 1. The cancellation will be based on the Lab's 50th-anniversary logo designed by graphic designer Theresa Esposito, Information Services Division.

So, on that day, all BNL employees, retirees and visitors are invited down to the Upton Post Office, Bldg. 179, during its window hours of 8 a.m. to 4:30 p.m., to get the stamps on their letters and postcards hand-canceled with the special 50th-anniversary cancellation. To encourage participation, the Public Affairs Office is providing official BNL postcards at the Upton P.O. window, to be given away free to those wanting to purchase postcard stamps to be hand-canceled.

In addition, from 11 a.m. to 1:30 p.m., the Upton Post Office will have a display table with postcards and stamps in Berkner Hall, where cafeteria-goers may also obtain the 50th-anniversary cancellation. As part of the display and along with other popular merchandise, the Long Island District will be offering original 1955 Atoms for Peace 3¢ stamps, which were designed by another BNL graphic designer, the late George Cox. (The stamp is the featured picture for July on your BNL 50th-anniversary calendar.) These stamps will be sold at the going collectors' rate.

Then, around noon, a small ceremony will take place, during which Upton Postmaster Jeanine Fornsel will deliver mail addressed to the Mayor of Upton ("We get about half dozen pieces a year, usually from history buffs," reports Fornsel) to the Mayor for the day, whose identity will be revealed later. At that time, Long Island District's customer service support personnel Alex Blandeburgo and Sal Sparacino will present the Mayor of Upton with a plaque commemorating the event.

To participate, just show up at either on-site special cancellation station with some letters in hand or thoughts in your head to put down on your free Lab postcards, purchase your stamps (20¢ for a domestic postcard) and have them hand-canceled. It is then up to you whether you post your canceled mail or kept it as a souvenir! — Marsha Belford



R.I.P. ABARS

ABARS data-backup system users — beware! The Computing & Communications Division (CCD) is making a last-ditch call to you. ABARS is so old that it puts users' stored data at risk — so, register now to use the newer system, EPOCH.

ABARS is the generic name for two Lab data-backup systems: cyclops.bnl.gov and sunkist.bnl.gov. Because many ABARS parts are now unobtainable, the system is no longer a safe data repository. Therefore, Sunkist will be shut down on Tuesday, July 15, and Cyclops now runs only to move already-stored data to EPOCH.

Due to three previous heads-up calls from CCD, many Sunkist users have started backing up their data on EPOCH, which is the generic name for sundae.bnl.gov. After making successful data recoveries, the new EPOCH users have said they are comfortable with the GUI, or general user interface, used for recovery.

For more information on ABARS, refer to <http://www.ccd.bnl.gov/abars/abars.html>; for EPOCH, refer to <http://www.ccd.bnl.gov/epoch>.

To register, select "REGISTRATION FORM," fill in all pertinent information, then submit. CCD is ready to do the installations needed by users to change from ABARS to EPOCH, but only after each user gives permission via the registration form.

Remember!

More contributions needed - please!

BNL Food Drive pickup all next week

No time to shop? Send personal checks to: BNL Food Drive, c/o Rita Kito, Bldg. 460, or Donna Wadman, Bldg. 599.

Golf Tournament

The BERA Golf League will host a tournament open to all on Friday, July 25, at Calverton Links. Tee times begin at 10:30 a.m. For more information or entry forms, call Mike Lenz, Ext. 5423, or e-mail mmlenz@bnl.gov.

New Interim Director (cont'd.)

Laboratory's ability to handle ES&H issues. The only way to regain their trust is to perform as well in these areas as we do in science."

To help change the Lab culture, Bond and Bebon will continue to implement the Management Systems Improvement Plan (MSIP) begun by Schwartz.

"When I accepted the position of Interim Director of BNL a bit more than two months ago," Schwartz noted in a prepared statement, "I indicated my intention to focus on quality science, improved communication and integrated safety management."

The MSIP is designed to accomplish those goals. Under the plan, a team of BNL's top managers have been working to strengthen Lab leadership;

Computing Corner

The Computing & Communications Division (CCD) announces the following:

P-CAD/ACCEL User Group

The P-CAD/ACCEL User Group meeting will be on Tuesday, July 15, in CCD's second-floor seminar room, Bldg. 515, at 10 a.m., when ACCEL Technologies representatives will preview release 13 of ACCEL EDA software.

PC Training

A few seats are still available for the following courses:

date	course
7/17	introduction to HTML
7/25	beginner EXCEL
8/4, 5, & 6	introduction to Visual Basic 4.0 programming*

* The fee for this 3-day training class is \$615.

To register for classes, or for more information, contact Pam Mansfield, Ext. 7286 or e-mail pam@bnl.gov.

Arrivals & Departures

Arrivals

Clay Carle.....NLSL
Asha C. Handa.....RHIC
James P. Jannes.....Financial Serv.
Jorge M. Jimenez.....AGS
Brenda B. Kirk.....Human Resources
Michael J. Loftus.....RHIC
Steven H. Moss.....Safety & Env. Prot.
Vadim I. Ptitsyn.....RHIC
Albert J. Watson.....RHIC
Torre J. Wenaus.....Physics

Departures

This list includes all employees who have terminated from the Lab, including retirees:

Arlene L. Carlson.....Plant Eng.
Edward K. Elliott.....AGS
Wolfram W. Fischer.....RHIC
Darrel D. Joel.....Medical
Richard L. Lane.....AGS
Dusan M. Maletic.....AGS
George Maise.....Adv. Technology
Joann N. Prizzi.....Adv. Technology
Ronald J. Reyer.....Reactor
Clinton O. Skarka.....Central Shops
John Te Nyenhuis.....Adv. Technology
Nicholas F. Thomas.....RHIC

increase communication with employees, community members and all other Lab stakeholders; and make ES&H a top Lab priority.

"The MSIP will provide a framework to make progress," Bond said. "However, the key to changing the perception of our ES&H performance is for each of us at the Laboratory to accept these responsibilities as our own, not someone else's."

Bond joined Brookhaven in 1972 as an assistant physicist, focusing on basic research in nuclear physics. He was appointed a senior physicist in 1986 and Physics Department Chairman in 1987.

After earning a B.A. in physics from Harvard University in 1962, and an M.A. in education in 1963, he taught high school mathematics in Cleveland, 1963-64. He then earned a Ph.D. in

physics from Case Western Reserve University in 1969 and spent three years as a research associate at Stanford University.

A fellow of both the American Physical Society and the American Association for the Advancement of Science, Bond was recently named Deputy Director for the RIKEN BNL Research Center, a new physics research center funded by the Japanese Institute of Physical & Chemical Research.

Bond has no illusions about his new job, or the Lab. "It's clearly a challenging time at the Lab," he said, "with all the management changes of the last few months."

Nevertheless, he is optimistic that he will help with the transition. "I've been here 25 years," Bond said, "and I care a lot about this place." — Dan Ferber

BROOKHAVEN BULLETIN

Published weekly by the Public Affairs Office for the employees of BROOKHAVEN NATIONAL LABORATORY

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Upton NY 11973-5000
Tel. (516) 344-2345; Fax (516) 344-3368

World Wide Web:
<http://www.pubaf.bnl.gov/bulletin.html>

The Brookhaven Bulletin is printed on paper containing at least 50 percent recycled materials, with 10 percent post-consumer waste. It can be recycled.



Long Term Care Plan Meeting Next Week

Retirees, employees and their spouses can learn more about the Long Term Care Plan offered by Associated Universities, Inc., at a meeting in Berkner Hall on Wednesday, July 16.

At noon, a representative from Aetna Life Insurance Company, the plan's underwriter, will give a one-hour presentation of the key options available for participants with disabling conditions or long-lasting disease. As reported in the Brookhaven Bulletin of June 20, a special enrollment is ongoing through July 31.

Traffic Safety Mandate

Because 60 percent of the departments, divisions and offices reported concerns about on-site traffic safety during the recent safety stand-down, the enforcement of on-site traffic rules and regulations will be stepped up.

As a result of employee concern, the Police Group of the Safeguards & Security Division has been directed to ticket those on site who are caught speeding, tailgating, not using seat belts, not yielding to pedestrians, parking in no-parking areas, etc.

When motorists are pulled over for moving violations, they each will be asked to present a driver's license, which must be current and valid for the type of vehicle being operated.

Individuals who are ticketed on site will be held accountable by their supervisors for violating on-site safety.

In addition, the Lab's Traffic Safety Committee is evaluating where to post more speed-limit signs, paint more traffic control markings, etc. More information about on-site traffic-safety problems and improvements will be presented in future Bulletin issues.

Junior Talent Show

Gifted performers age 18 and under will take the spotlight with acting, aerobics, poetry, and Indian dance and music in the Junior Talent Show tomorrow, Saturday, July 12, in Berkner Hall, 1:30-4 p.m. All are invited by the show's sponsor, the BERA Indo-American Association.

Tickets are \$2 each; children under five years old are admitted for free. Light refreshments will be served. For details, contact: Piyush Joshi, Ext. 3847; Ramesh Gupta, Ext. 4805; or Syed Khalid, Ext. 7496 or 744-5895.

Free Shuttle Bus

The Lab provides complimentary shuttle services to local attractions for students and visitors living on site. To reserve a place, you must call Juanita Beatty, Ext. 2535, by the Thursday before the Saturday trip you wish to join. The shuttle will run on Saturdays in July and August according to the schedule published in the Bulletin of June 27.

Tennis Tournament

This summer's Tennis Tournament, which runs July 19 through August 15, will include men's singles and doubles, and women's singles and doubles. The doubles competition is also open to parent-child doubles and parent-child mixed-doubles partners.

Employees, guests, summer visitors and their spouses may sign up weekdays, 9 a.m. to 1:30 p.m., until noon on Tuesday, July 15, at the BERA Sales Office, Berkner Hall, where tournament rules are also available. The draw will be posted by Wednesday, July 16, at the BERA Sales Office and courtside. Matches may be played any time afterwards, but play must be completed by the scheduled dates.

For more information, call Jay Adams, Ext. 4994; or Joe Carbonaro, Ext. 5139.

Classified Advertisements

Placement Notices

The Laboratory's placement policy is to select the best-qualified candidate for an available position. Candidates are considered in the following order: (1) present employees within the department/division and/or appropriate bargaining unit, with preference for those within the immediate work group; (2) present 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; call the JOBLINE, Ext. 7744 (344-7744), for a complete list of all job openings; use a TDD system to access job information by calling (516) 344-6018; or access current job openings on the World Wide Web at <http://www.bnl.gov/JOBS/jobs.html>.

SCIENTIFIC RECRUITMENT - Doctorate usually required. Candidates may apply directly to the department representative named.

SCIENTIST - trained in physics, materials science, or electrical engineering with extensive experience in measurement of ac losses (power frequencies) in superconductors and knowledge of Type II superconductors. Knowledge of the designs and the workings of electric utility devices, and experience in cryogenic equipment and measurement are preferred. Will analyze ac-loss measurements, performed to simulate conditions in electrical power devices, for high-T_c superconductors. Contact: Masaki Suenaga, Department of Applied Science.

LABORATORY RECRUITMENT - Opportunities for Laboratory employees.

DD 0108. SENIOR STATIONARY ENGINEER - (approx. 3-month duration) Under minimum supervision, operates, maintains and repairs any heat-generation equipment, facilities, and auxiliary and related equipment. May be required to assign, direct or check the work of other personnel in connection with assigned responsibilities. Plant Engineering Division.

OPEN RECRUITMENT - Opportunities for Laboratory employees and outside candidates.

DD 0088. ADMINISTRATIVE POSITION - (term appointment, reposting) To work in the Protein Data Bank Outreach Group, requires extensive background, skills and experience with word processing and desktop publishing tools, as well as strong communication and organization skills. Responsibilities include quarterly production and distribution of CD-ROM and newsletter, administration of license agreements with affiliated data centers, and support for the PDB Help Desk. Experience using spreadsheets and databases in PC or UNIX environments desirable; science background in chemistry or biology beneficial. Biology Department.

DD 0089. BIOLOGY ASSOCIATE POSITION - (term appointment) Requires a BS, advanced degree preferred, in biochemistry or structural biology, and familiarity with UNIX. Experience also required in biochemistry and structural biology, including enzyme purification, organic chemistry, crystallization of proteins, collection of x-ray crystallographic data and structure-solving. Biology Department

DD 5025. HAZARDOUS WASTE MANAGEMENT TECHNICIANS - (term appointments) Under general supervision, perform work related to the operation of the hazardous-waste disposal facilities of the Safety & Environmental Protection Division. Duties include, but are not limited to, pickup, storage, packaging and bulking of hazardous waste. Must complete and maintain any certifications required for the operation of these facilities. Safety & Environmental Protection Division.



Buy tickets from:

- BERA Sales Office
- Renée Flack, Ext. 3316

Adults, \$6

- Liz Mogavero, Ext. 3940
- Rosalie Piccione, Ext. 3160
- Doris Terry, Ext. 7610

Children, \$4