

## Interagency Support for BNL's Neuroimaging Research Launches New Regional Center to Study Addiction

Wielding the scissors at the ribbon-cutting ceremony to launch the new National Institute on Drug Abuse (NIDA)-U.S. Department of Energy (DOE) Regional Neuroimaging Center are: (from left) Nicholas Samios, Associated Universities, Inc. (AUI) Distinguished Scientist and former BNL Director; Nora Volkow, Medical Department Chair and Center Head; John Wooley, Associate Director, Office of Energy Research, DOE; Carol Creutz, Chemistry Department Chair; Richard Setlow, BNL Associate Director for Life Sciences; Alfred Wolf, Chemistry, initiator of BNL's program in positron emission tomography (PET); Alan Leshner, Director, NIDA; Joanna Fowler, Head, PET Program, Chemistry; Charles Springer, Head, Magnetic Resonance Imaging Program, Chemistry; Hoover Adger, Deputy Director, White House Office of National Drug Control Policy; and Jerome Hudis, Vice President for Programmatic Affairs, AUI.



Roger Stoutenburgh

On Tuesday, May 6, in the lobby of the Chemistry Department, all eyes were on a select group of distinguished scientists, government and university administrators who lined up, snipped a ribbon — and symbolically launched the new, National Institutes on Drug Abuse (NIDA)-U.S. Department of Energy (DOE) Regional Neuroimaging Center at BNL.

About 150 BNL and DOE staff and members of the media were on hand to celebrate the opening of the new center, where BNL scientists and their collaborators, forefront in this field, will use state-of-the-art medical-imaging technologies to study the biochemical roots of drug abuse and addiction. Funding comes from a unique, three-Agency-strong collaboration: the White

House's Office of National Drug Control Policy (ONDCP), National Institutes of Health's NIDA and DOE's Office of Health & Environmental Research.

BNL scientists were the first to use medical-imaging techniques to investigate the brain mechanisms underlying drug addiction. The Center will be led by one of these scientists: Nora Volkow, Medical Department Chair.

"I am very proud to be part of the Center because it grew out of BNL, where this research can develop and flourish in the best of the tradition of the pursuit of knowledge, for one of the most devastating diseases currently afflicting society — that of drug addiction," Volkow said. "The goal of the Center is to develop the knowledge that may guide us into developing new treatments so that we can take care of the problem."

Recent research by Volkow and by Joanna Fowler, Head of BNL's Positron Emission Tomography (PET) Program, and their collaborators has shown that drugs that are abused change the chemistry of the brain. Specialists therefore expect that, once these changes can be related to the properties of specific drugs, effective treatments of addictions can be designed.

Thus, investment in the new Center has economic as well as medical and social implications, since successful research could greatly reduce the enormous costs associated with addictions to both legal and illegal drugs.

The new Center builds on the Brookhaven Center for Imaging & Neurosciences, funded jointly by DOE and NIH since 1995 to make use of three complementary imaging methods at BNL: PET, pioneered at BNL in the early 1970s by Alfred Wolf, Chemistry; the single photon emission computed tomograph (SPECT); and the four-tesla magnetic resonance imaging (MRI) facility. These facilities — plus the unusual battery of radiotracers developed at BNL for PET studies, and multiple clinical collaborations, including Columbia University and a new NIDA/Department of Veterans' Affairs (VA) Medication Development Program at the VA Medical Centers in the New York area — will also contribute to the unique thrust of the Regional Center.

In addition, the Center will use BNL's new PET scanner, a \$1.7-million device acquired in March and funded

(continued on page 2)

## Employee Update on Contractor Process

The U.S. Department of Energy (DOE) will hold an Information Exchange for BNL employees on Wednesday, May 28, to inform them on plans for selecting a contractor to manage the Lab. This informal, interactive session will take place from 11 a.m. to 2 p.m. in Room B, Berkner Hall.

There, employees will learn about the contractor-selection process, speak with DOE officials one-on-one, ask questions about potential impacts on BNL employees, and can present their views on contractor-selection criteria.

Steven Silbergleid, Chief Counsel, DOE's Chicago Operations Office, will briefly discuss the contractor-selection process, in Berkner Hall at 11:30 a.m., and again at 1 p.m. He will review the key participants, opportunities for employee and public involvement, and major milestones leading to selection.

Silbergleid will answer questions at these presentations and will also be available in Room B.

Employees may also send comments by e-mail, to [tellldoe@bnl.gov](mailto:tellldoe@bnl.gov).

## Org. Chart Reflects Interim Changes

BNL's interim management team, led by Lyle Schwartz, Interim Laboratory Director, and Interim Deputy Directors Mike Bebon and Peter Bond, has announced changes all levels of the organizational chart.

As Interim Deputy Director for Scientific Programs, Peter Bond now oversees the activities of the Relativistic Heavy Ion Collider Project headed by Satoshi Ozaki, and Bond has four directors reporting to him: the Associate Director for High Energy & Nuclear Physics, Thomas Kirk; Associate Director for Life Sciences, Richard Setlow; Associate Director for Basic Energy Sciences, Denis McWhan; and Assistant Director for Planning & Policy, Mark Sakitt.

Peter Bond's previous position as Physics Department Chair has been filled by Michael Murtagh, who had been his deputy.

Since Mike Bebon is now the Interim Deputy Director for Operations, Environment, Safety & Health, Ed Murphy has been named as the Assistant Director for Management & Physical Plant, Bebon's previous position. Murphy continues as the Plant Engineering Division Manager.

In his new capacity, Bebon has two other directors who are accountable to him besides Murphy: the Associate Director for Reactor, Safety & Security, Sue Davis; and the Associate Director for Administration, Hank Grahn.

Another change is that the Public Affairs Office, now managed by Margaret Lynch, reports directly to the Interim Laboratory Director. Previously the office was under the jurisdiction of the Assistant Director for Planning & Policy, Mark Sakitt. The Human Resources Division is also accountable to the Interim Laboratory Director, as it had been to the previous Lab Director, Nicholas Samios. — Marsha Belford

## Wagoner Considers Independent Monitoring At Suffolk Legislature's Request

At a hearing of the Energy & Environment Committee of the Suffolk County Legislature on Tuesday, May 13, U.S. Department of Energy (DOE) Brookhaven Group (BHG) Executive Manager John Wagoner and Manager Carson Nealy said they were open to the possibility of allowing an independent organization, still to be named, to monitor BNL emissions. The agreement to work with the county to explore independent monitoring was a response to a nonbinding resolution by Legislator George Guldi.

Wagoner and Nealy also committed to have BNL monitor air emissions from evaporation at the recharge basin that is being used for the tritium-remediation project.

The commitments were made during a hearing in which Wagoner introduced himself to the committee members with a pledge of total openness, cooperation with outside reviews by the U.S. Environmental Protection Agency (EPA) and the New York Attorney General, and regard for the sensitivities of the Lab's neighbors. "We believe that one of our most important constituencies is local government leadership," he said. "You can tell the opinion of the public by asking their elected representatives." Meanwhile, he continued, "Our job is to be a good neighbor and citizen."

In return, Committee Chair Michael Caracciolo said BNL and DOE had made "nothing short of an exemplary response [to the discovery of tritium groundwater contamination at the Lab] since January. You may have hit the valley and, collectively, with the cooperation of the county and the state, you may see an upswing in restoring the public's confidence in what's going on at the Lab."

Also at the hearing, BHG Tritium Project Leader Jim Yeck presented the latest information on the tritium-remediation project, including the details of the pump-and-recharge system which began operating two days before. The system extracts water from the tritium plume's leading edge, 3,500 feet south of its source at the High Flux Beam Reactor, and pipes it northeast to a recharge basin further from the Lab's southern boundary.

In response to Caracciolo's question regarding concentrations of tritium that might reach the southern BNL site boundary in recharged groundwater, Yeck replied that a computer model had predicted that, when the water reaches the boundary in about 19 years, the Lab-generated tritium will not be detectable above the background levels of tritium present naturally in all Long Island groundwater.

Yeck also presented calculations showing that evaporation emissions from the recharge basin — where incoming tritium concentrations are expected to be around 2,000 picocuries per liter, or about one-tenth the EPA's drinking water standard — would not expose the public to radiation.

At the most, he said, a person who stood outside at the recharge basin's edge for an entire year would get a radiation dose 100,000 times less than DOE's 10-millirem limit for public radiation exposure. Still, Nealy and Wagoner agreed to consider air monitoring in the vicinity based on Guldi's request.

Guldi also introduced a nonbinding resolution requesting more information on BNL's emergency evacuation plan, which Wagoner and Nealy promised to deliver in a future public forum.

— Kara Villamil

## Help BNL Vendors Smell the Coffee

Say you buy a brand-name espresso maker through the mail, only to find that it works only intermittently, or its glass carafe arrived broken, or you were sent a coffee maker instead, or the device was delivered too late to be an intended birthday present.

What is an espresso-drinking consumer to do? Why, send it back, of course!

But, if you are a BNL employee who ordered the laboratory equivalent of an espresso maker — say a computer — that arrived defective, broken, too late, and/or in the wrong quantity or size, or as a different model than specified, then you have one more course of action which you may exercise.

Besides contacting the vendor, you should report the receipt of any non-conforming products to the Division of Contracts & Procurement (DCP).

To make this easier, DCP has recently instituted five ways of reporting nonconformances. Employees with nonconformance problems may:

- file a BNL nonconformance report via the World Wide Web (WWW) at the location <http://pubweb.bnl.gov/cgi-bin/ncr-dcp.cgi>, or via the DCP homepage located at <http://www.dcp.bnl.gov/>;
- call the Nonconformance Hot Line, Ext. 3200;
- send a completed BNL inspection/test record (form BQF-003) to Fred Altrui, DCP, Bldg. 355;
- send a memo describing the nonconformance and including the purchase order number to Altrui; or
- contact DCP's Rosalie Piccione, Ext. 3160, regarding nonconforming purchases made with a credit card.

"Last fiscal year, BNL spent over \$156 million on products and services, many of which were critical to research programs or safety-related systems," reports BNL Interim Deputy Director Mike Bebon. "Regardless of its relative importance, a vendor's product must meet BNL's requirements. The only way that DCP can work with a vendor to improve what it delivers is if requisitioners report nonconformances to the division."

According to Steve Stein, Quality Management Office, reporting products that do not meet stated specifications to DCP allows that division not only to track the performance of BNL's vendors, but also work with these vendors to correct and sometimes compensate for the problem.

For instance, the Plant Engineering Division recently received ordered equipment some three months late, and, upon testing, the equipment was found to be defective. By reporting these problems to DCP, Plant Engineering was able to have the equipment fixed, while DCP negotiated a credit from the vendor as well as an extension on the equipment's standard warranty.

Unfortunately, as a survey has revealed, "Only a minority of BNL requisitioners are familiar with the nonconformance-reporting procedure," says Stein.

The survey was produced by a team of employees from several departments and divisions, which had been formed to improve the nonconformance-reporting process. As a result of that team's survey, DCP has streamlined the reporting procedure and added more avenues by which nonconformances may be reported. The Computing & Communications Division lent its expertise to establish the noncompliance reporting form on the WWW and the noncompliance-hotline extension.

For assistance in reporting nonconforming products, contact your quality representative. For more information, contact Stein, Ext. 5694.

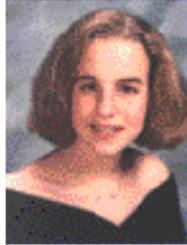
— Marsha Belford

## 15 BNL Sons & Daughters Win AUI Scholarships

In the 32nd year of the program, 15 sons and daughters of Lab employees have been awarded AUI Trustee Scholarships. Each AUI Scholar is a high school senior who will receive \$2,500 per year for up to four years of study at the college or university of his or her choice.

The Brookhaven winners were chosen from among 52 BNL applicants by an independent committee appointed by

**Laura Alessi**, daughter of James Alessi, Alternating Gradient Synchrotron (AGS) Department, lives in Shirley and attends Longwood High School. She will major in elementary education at the State University of New York at Geneseo.



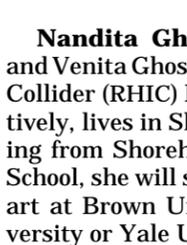
**Rachel Diaz** is the daughter of Edward Diaz, Plant Engineering (PE) Division. She lives in Mastic and attends William Floyd High School. At Fordham University, she will study political science.



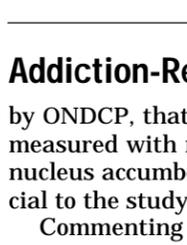
**Cecily Fitzpatrick**, daughter of Robert Fitzpatrick, Department of Advanced Technology (DAT), lives in Mt. Sinai and goes to Mt. Sinai High School. A Cornell University National Scholar, she will pursue human biology, health & society and premed studies at Cornell for a Ph.D./M.D. degree.



**Edward Flag**, son of Charles Flag, Department of Applied Science (DAS), is a resident of Bellport, going to Bellport High School. He will matriculate at Cornell, Dartmouth College or the Massachusetts Institute of Technology, majoring in one of the sciences.



**Nandita Ghosh**, daughter of Arup and Venita Ghosh, Relativistic Heavy Ion Collider (RHIC) Project and DAS, respectively, lives in Shoreham. After graduating from Shoreham-Wading River High School, she will study biology, English or art at Brown University, Harvard University or Yale University.



### Addiction-Research Center

(cont'd.)

by ONDCP, that will allow smaller brain structures to be measured with more accuracy. One such structure is the nucleus accumbens, the pleasure center of the brain, crucial to the study of addiction.

Commenting on the achievements of the BNL scientists involved in this field, Secretary of Energy Federico Peña wrote in a statement for the opening ceremony: "This impressive research demonstrates the important contribution that the people of Brookhaven National Laboratory have made, and will continue to make, to our country. In particular, I am proud that the Clinton Administration turned to the creative talent at a Department of Energy lab to help in America's fight against drug addiction."

Peña's message was delivered by John Wooley, Associate Director of DOE's Office of Energy Research (OER). Wooley was also charged with a message from Martha Krebs, OER Director, who listed "three aspects in what we look for in energy research: excellence, stewardship and partnership. The scientific excellence is here, and that's a long-term tradition the Department supports. Stewardship is something that DOE is coming to recognize as more and more important as the labs reach their 50th birthdays and we have to maintain the infrastructure. The third is driven by the new era of science budgets and the need for such partnerships. To Energy Research, this is a superb example of what partnership means."

Krebs's partnership message was all the more emphatic as it came after comments by Lyle Schwartz, BNL Interim Director and AUI President, who said, "When a number of agencies of the government can see the need for solutions to common and very critical problems, they can work together to undertake an initiative. In these days of financial stress, especially in research and development, this may be the only way that new, large projects are going to be started."

Former Lab Director Nicholas Samios, under whom the Center moved from concept to reality, predicted: "The greatness and productivity of this program will probably be on things that haven't been discussed to date. As productive as it's been in looking at drug addiction, alcoholism, Alzheimer's and so on, I think that the problems that will be addressed in the future are of such a broad nature that we'll be astonished and pleasantly surprised at the results that are going to come out of this Center." — Liz Seubert

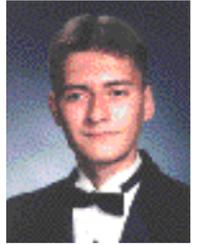
the College Scholarship Service of Princeton, New Jersey, which administers the program for Associated Universities, Inc. (AUI).

Funding for these scholarships, as well as those for previous years' winners still due to receive part of their four-year award, will be unaffected by any change in BNL's contractor.

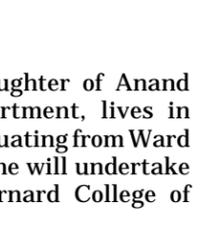
**Abhinav Jain**, the son of Aminesh Jain, RHIC, is a resident of Port Jefferson Station. After being graduated from Comsewogue High School, he will major in computer science at Columbia University.



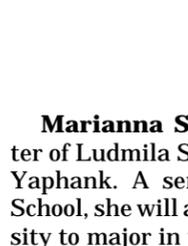
**Vivek Krishna**, son of C.R. Krishna, DAS, is from Mt. Sinai and attends Mt. Sinai High School. He will study music and computer science at Carnegie Mellon University, The Johns Hopkins University or the State University of New York at Stony Brook.



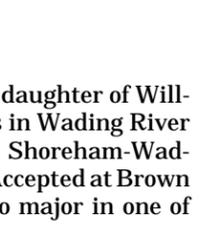
**Michael Palo**, son of Stefan Palo Jr., National Synchrotron Light Source Department, is a resident of East Patchogue and attends Bellport High School. He will major in arts and music at the State University of New York at Stony Brook or at Potsdam.



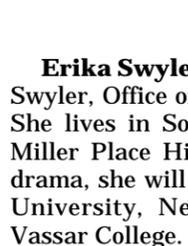
**Nalini Saxena**, daughter of Anand Saxena, Biology Department, lives in Stony Brook. After graduating from Ward Melville High School, she will undertake premed studies at Barnard College of Columbia University.



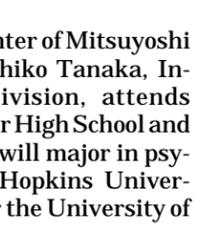
**Marianna Shelenkova**, the daughter of Ludmila Shelenkova, DAS, lives in Yaphank. A senior at Longwood High School, she will attend Rochester University to major in psychology.



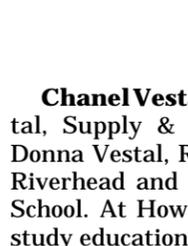
**Victoria Shier**, the daughter of William Shier, DAT, resides in Wading River and will graduate from Shoreham-Wading River High School. Accepted at Brown University, she plans to major in one of the sciences.



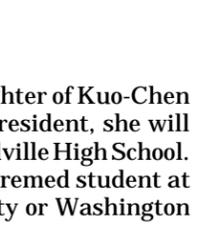
**Erika Swyler** is the daughter of Karl Swyler, Office of Educational Programs. She lives in Sound Beach and goes to Miller Place High School. To major in drama, she will attend Carnegie Mellon University, New York University or Vassar College.



**Amy Tanaka**, daughter of Mitsuyoshi Tanaka, AGS, and Michiko Tanaka, Information Services Division, attends Shoreham-Wading River High School and lives in Shoreham. She will major in psychology at The Johns Hopkins University, Tufts University or the University of Pennsylvania.



**Chanel Vestal**, daughter of Alvin Vestal, Supply & Material Division, and Donna Vestal, Reactor Division, lives in Riverhead and goes to Riverhead High School. At Howard University, she will study education or the law.



**Judy Wu** is the daughter of Kuo-Chen Wu, RHIC. A Setauket resident, she will graduate from Ward Melville High School. She plans to become a premed student at Case Western University or Washington University.

## FAA Official Speaks On Flight 800 Crash

Arlene Feldman, Regional Administrator for the Federal Aviation Administration's (FAA) eastern region, will talk about "An FAA Administrator's Role in the Aftermath of the Crash of TWA Flight 800," on Tuesday, May 27.

This Brookhaven Women in Science (BWIS) program will begin at noon in Berkner Hall; all are invited.

Before speaking about her involvement in the aftermath of the tragic crash of TWA Flight 800 in the Atlantic Ocean off East Moriches last July 17, Feldman will discuss the career path she followed in becoming the FAA's first woman Regional Administrator.

In addition to being an executive, Feldman is an attorney and a pilot. Among many other achievements, she is the first woman elected to head the Board of Directors of the international Air Traffic Control Association, and she has been inducted into the New Jersey Aviation Hall of Fame.

## Skin Cancer Screening

A board-certified dermatologist will screen employees for skin cancer on Thursday, June 12, from 9 a.m. to noon in the Occupational Medicine Clinic.

To obtain one of the 40 available appointments, send a note with your name, building number and extension to Health Promotion Specialist Mary Wood, Bldg. 490. For more information, call Wood, Ext 5923.

## Equipment Demo

On Tuesday, May 27, from 11 a.m. to 4 p.m., the Schroff Infomobile will be parked outside of Berkner Hall.

Within this mobile showroom, Schroff will demonstrate its latest technology in NEMA 12 and RFI/EMI cabinets; desktop and rack-mount cases; IEEE 1101.1 and hard-metric sub-racks; pluggable and open-frame power supplies; VME, VXI, MII and F+ backplanes; and such accessories as front panels, connectors, cooling, tele-scopic slides and more.

## Amateur Radio

The BERA Amateur Radio Club will next meet at noon on Thursday, May 29, in Room C, Berkner Hall. All BERA members and licensed amateur-radio operators are invited to attend. For more information, call Chris Neuberger, Ext. 4160, or Nick Franco, Ext. 5467.

## Volunteers Needed

Healthy men and women who are 20 years and older are needed to volunteer to participate in brain-imaging studies. A fee will be paid, and supervisory approval is necessary. For more information, call Naomi Pappas, Ext. 2694.



## 50th Anniversary T-Shirts Now on Sale

Celebrate BNL's 50th anniversary with one of the royal blue T-shirts designed by Renée Flack, Office of Educational Programs, and Theresa Esposito, Information Services Division. Now on sale for \$10 each at the BERA Sales Office, Berkner Hall, from 9 a.m. to 1:30 p.m., weekdays, the T-shirts sport the official BNL 50th anniversary logo on the front and the left sleeve. They are made of 100-percent, pre-shrunk heavy cotton and are currently available in sizes extra-large and extra-extra-large. If demand warrants, smaller sizes will also be stocked, so register that preference at the BERA Sales Office or with Flack on Ext. 3316.



## Reminder: Adoption Assistance Available

Since October 1995, BNL has been providing financial assistance for the adoption of children to regular employees who work 20 or more hours a week and have completed at least one year of continuous service.

The Lab repays up to \$3,000 in expenses for each child adopted; those children must be under 18 and not a relative or stepchild.

Reimbursable expenses for adoption are: licensed adoption-agency fees, including those for placement and parental counseling; legal costs, including attorney's fees and court costs; and transportation costs to obtain physical custody of the adopted child.

Eligible employees who wish to benefit from this policy must notify the Human Resources Division in writing within 30 days of the start of the adoption. For more information, call Denise DiMeglio, Ext. 2881.

## Arrivals & Departures

**Arrivals**  
**Kevin T. Dowd**.....Plant Eng.  
**Spyridon Margetis**.....Physics  
**Momchil S. Velkovsky**.....Physics

**Departures**  
 This list includes all employees who have terminated from the Lab, including retirees:  
**Humberto M. Calvani**.....AGS

## Softball

Standings as of May 16

League E1		League M1	
Hammerheads	0-0	Stingrays	2-0
Magnuts	0-0	Happy Hour	2-0
Blue Jays	0-0	Gour-Mets	1-1
System	0-0	OER Wellheads	0-1
Clean Sweep	0-0	Good Timers	0-2
Phoubars	0-0	Hit 'n Run	0-0
League E2		League M2	
Gas House Gorillas	2-0	Varmints	2-0
Scram	2-0	No Names	1-1
Contaminators	2-0	Mixed Nuts	1-1
CCD	1-1	Skeleton Crew	0-1
Phytinphytos	1-1	What's On 2nd	0-1
League E3		League M3	
Feds	1-1	Sure Fire	1-0
Hy Tech	1-1	Sultans of Swat	1-0
Lights Out	0-2	Medical	0-1
Mesocyclones	0-2	Bombers	0-1
Phase Out	0-2		

## Addled Addresses

- Diversity Office - Fashion & Human Resources Division
- Troop Haven Nat Lab
- Spelden Box PO Box 5000
- Brookhaven National Lamp

## Video Conference on Economic Equity

A national video conference on "Economic Equity for Women: Realities, Responsibilities and Rewards" will be sponsored on site by the Women's Program Advisory Committee on Thursday, June 5, from 1 to 3 p.m., in Bldg. 493. The Women's Bureau of the U.S. Department of Labor is organizing this National Working Women's Summit downlink from Washington, D.C. Several downlinks are planned for New York, New Jersey, Puerto Rico and the U.S. Virgin Islands.

The purpose of the broadcast is to introduce Secretary of Labor Alexis Herman to working women across the nation and to conduct a discussion on the status of women now and in the rapidly changing new workplace. After the Secretary's introduction, two panels of experts will discuss women's current experiences in the workplace.

To participate in this national initiative, e-mail your intention to: mtanaka@bnl.gov. Seating is limited, so attendees will be accepted based upon date and time of e-mail receipt.

The videotape of the conference will be available later through the Diversity Office and the Research Library.

## Service Awards

The following employees celebrated service anniversaries during February:

- 35 Years**  
**Robert Carciello**.....Chemistry  
**T. Laurence Trueman**.....Physics  
**Dudley K. Vail**.....AGS
- 30 Years**  
**Herman C. Bartalomy**.....AGS  
**Patricia F. Fox**.....App. Science  
**Paul J. Sparrow**.....RHIC
- 25 Years**  
**Cheryl A. Williams**.....Instrumentation
- 20 Years**  
**Joan C. Depken**.....AGS  
**Etsuko Fujita**.....Chemistry  
**Roger J. McDonald**.....App. Science  
**Joseph P. Nolan**.....Admin. Support  
**Rolf Rathjens**.....Central Shops  
**Janet Tempel**.....Director's Off.
- 10 Years**  
**Michael J. Bebon**.....Director's Off.  
**John G. Braband**.....Plant Eng.  
**Edward O'Brien**.....Physics  
**Thomas S. Timko**.....Plant Eng.  
**Joseph M. Tullo**.....Human Resources  
**Neville W. Williams**.....AGS

## Telephone Tip

To reach an extension after accessing your voice mailbox, enter \* to get back to the main menu, then press 5 to restart the session. By entering a four-digit extension, you will be connected to that party without having to hang up and dialing.

Attn.: Artists, Photographers, Sculptors  
 Show and sell your work at the BNL Art Society's

## SIDEWALK ART SHOW

Sunday, June 29, noon to 6 p.m., Brookhaven Center

Whether local or unlocal, BNLers or not — all artists are most welcome to participate in the show. To register, write to Robert Chrien, Physics Department, Bldg. 510A, BNL, Upton, NY 11973. The display fee of \$20 is waived for BNL employees. For more information, call Liz Seubert, Ext. 2346.

Note: June 29 is also the date of the Community Open Day organized by the Museum Programs of the Public Affairs Office. So, visitors to the Lab will be able to stop off at the Art Show — and, between sales, artists can attend science demos or try out a replica of the very first video game, which was developed at BNL.

# BROOKHAVEN BULLETIN

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

## 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>.

**LABORATORY RECRUITMENT** - Opportunities for Laboratory employees.

DD 3121. SECRETARIAL POSITION - (term appointment/part-time) - Requires an AAS degree in secretarial science or equivalent work experience, as well as excellent organization and communication skills. A knowledge of WordPerfect, Microsoft Word and IPAP also required. Will assist Administrative Assistant to RHIC Project Head with varied clerical and secretarial duties. Will maintain Project Office files, RHIC report library and author-publication files. RHIC Project.

**OPEN RECRUITMENT** - Opportunities for Laboratory employees and outside candidates.

NS 4733. NETWORK ANALYST POSITION - Requires a BS in computer science or equivalent, MSCS preferred, and a thorough knowledge of WAN/LAN routing and TCP/IP protocols. Knowledge of ATM, FDDI, SNMP network management software and experience administering firewalls is preferred; programming experience with C required; knowledge of C++, Java and Perl are a plus. Will be responsible for router configuration, technology evaluation, and network monitoring and troubleshooting. Computing & Communications Division.

DD 3722. SCIENTIFIC ASSOCIATE/ENGINEERING POSITION - Requires a BS in science or engineering, excellent oral and written communication skills, and a knowledge of PC programming. Experience in the construction trades, electronics assembly and troubleshooting highly desirable. Will interact with scientists, tradespeople and other professionals in the construction and maintenance of the Forest Atmosphere Carbon Transfer & Storage facility (FACTS). Additional requirements include the ability to climb to heights of 100 feet and to accept a flexible work schedule with protracted hours, including weekends. Will be stationed in the Chapel Hill, North Carolina area. Department of Applied Science.

# 50th Anniversary Family Day



for BNL employees and their families

Saturday, June 7, 1997 — 10 a.m. to 5 p.m.

★ Tour Lab departments and facilities —

The following areas will be open to visitors:



Alternating Gradient Synchrotron,  
Biology, Chemistry, Computing &  
Communications, Freshhouse, Landfill Project,  
Medical, National Synchrotron Light Source, Relativistic  
Heavy Ion Collider Project, Tandem Van de Graaff  
Accelerator, new Waste Management Facility.



★ Pedal in a family bike ride!  
8 to 10 a.m. only



★ Take your sons, daughters and spouses to your  
workplaces (but first, please check with your  
supervisor!).



★ Check out exhibits in Berliner Hall!

**Hope to see all 3,100  
of you — and your  
families — there!**