

EAP Outreach Begins With Workshop on Blended Families

Stepfamilies of his, her and their children have become increasingly common, as divorced women and men meet new partners and remarry.

Since the problems of blending families affect many BNL employees, "The Blended Family: Making Stepfamilies Work" is the first topic of Outreach.

Organized by Staff Psychologist Donna Friedman of BNL's Employee Assistance Program (EAP), Outreach is a new series of lunchtime work-

shops on psychological issues and social problems that may be affecting employees' lives and work.

Free to all BNL employees and their families, EAP's inaugural Outreach series of workshops will be presented from this September through next June, from noon to 1 p.m. in Berkner Hall. In addition to stepfamilies, upcoming Outreach topics include anger, stress management, eating disorders, intimacy, and divorce and its aftereffects.

Offered on Tuesdays in three, successive parts, the first Outreach workshop "The Blended Family: Making Stepfamilies Work" will be presented on September 11, 18 and 25, from noon to 1 p.m., in Berkner Hall.

"If you like, bring your lunch, your coworkers and your spouse," says Friedman.

This workshop will discuss the characteristics of a healthy family and how they apply to the blended family. To deal better with the difficulties that stepfamilies encounter, workshop participants will receive guidelines for the creation and maintenance of satisfying family life.

The workshop speakers will be Virginia Stanley and Larry Taub, private mental-health practitioners in Centereach and Commack who work extensively with stepfamilies. In addition, they are wife and husband, and part of a blended family.

Stanley received a master's degree in psychiatric/mental health nursing from Adelphi University in 1978, and has completed postgraduate studies in family and marital therapy at the Ackerman Institute for Family Therapy (IFT) and the Family Institute of Westchester (FIW). Taub completed his master's degree in social work from Adelphi University in 1973, and received advanced training at the Alfred Adler Institute, IFT and FIW.

Explains Friedman, "The goal of the Outreach program is not only to educate the Lab community on topics such as blended families, but also to make those who are having problems with the issue under discussion aware that they are not alone, that the problems are solvable and that there is help available."

About two weeks before each program, a workshop description and colored registration forms will be found by each mail stop. Friedman

asks employees to preregister by returning completed forms to EAP, Bldg. 490; if space permits, registration will also take place at the door.



Virginia Stanley and Larry Taub

The multi-session workshops will be conducted by experienced counselors who are experts in the field and on EAP's referral list of local, mental health practitioners.

"During each session, the audience will be invited to participate, either through exercises or questions and answers," says Friedman. "It will be a chance for employees and their family members to interact with trained professionals in the field."

At the end of each workshop, participants will be asked to fill out questionnaires, asking for their comments on the program and suggestions for future ones.

"Since Outreach workshops will address issues affecting employee productivity, I encourage supervisors to attend and to facilitate the attendance of employees whose lunchtime is usually limited," says EAP Manager Joseph Gisondo.

"Through Outreach, we also hope to make employees more aware of the Employee Assistance Program, that it is there for their benefit," concludes Friedman. For more information on either EAP, BNL's on-site mental health service, or Outreach, call EAP, Ext. 4567. — Marsha Belford

Outreach Workshops 1990-91

| Dates | Topic | Workshop Leaders |
|-----------------|--|--|
| Sep. 11, 18, 25 | The Blended Family: Making Stepfamilies Work | Virginia Stanley, M.S., R.N.; Larry Taub, M.S.W., C.S.W. |
| Oct. 9, 16, 23 | Stress Management | Norman Kanter, Ph.D.; Dennis Gallo, Ph.D. |
| Nov. 6, 13 | Psychology of Weight Control | Alan Lutz, M.D. |
| Nov. 20, 27 | Stress With Children | Carol Helmer, Ph.D.; James Williams, M.S.W., C.S.W. |
| Dec. 4, 11, 18 | Adult Children of Alcoholics; Co-dependency | Joanne Fallon, M.S.W., C.S.W. |
| Jan. 8 | Children of Divorce | Arline Glassel, M.S.W., C.S.W. |
| Jan. 15, 22 | Psychotherapeutic Approach to the Treatment of Heart Disease | Alan Weiss, Ph.D. |
| Feb. 5, 12, 19 | Anger: Making It Work for You | Ellen Herling, M.S.W., C.S.W. |
| Mar. 5, 12 | Caring for Elderly Parents or Loved Ones | Maureen Dervin, M.S.W., C.S.W., R.N. |
| Mar. 19, 26 | Separated and Divorced Singles | Jess Friedman, M.S.W., C.S.W. |
| April 9, 16 | Intimacy | David Bernstein, Ph.D. |
| Jun. 11, 18 | Adoption | Alan Weiss, Ph.D. |
| To be announced | Eating Disorders | To be announced |
| To be announced | Leaving Home: Separation and Individuation | To be announced |

BWIS Seminar

Making Science Come Alive for Students K-12

What do science and the art of bicycle riding have in common?

According to Annette Saturnelli, Director of Science for the Newburgh Enlarged City School District, Newburgh, New York, they can't be learned just by reading and memorizing.

Hands-on experiences are central to Saturnelli's approach to science education.

"Science is an activity and a way of thinking," comments Saturnelli, "but the way it is taught, based on textbook reading, no wonder kids are turned off from the subject."

She will discuss the methods that she has found successful for the

Newburgh school system in "The Restructuring of Science Education K-12: Equipping Students to Live in the 21st Century."

Sponsored by Brookhaven Women in Science, this talk will take place on Wednesday, September 12, at 4:30 p.m., in Room B, Berkner Hall, and all are invited to attend.

As Saturnelli will relate, the U.S. will be short 750,000 scientists and engineers by the year 2000, if present graduation patterns continue.

Recognizing that the crisis in science has its origins in how children are introduced to science even before they start school, Saturnelli will discuss how to revise the science curriculum beginning in kindergarten. As she has found, science and math come alive to more students when these subjects are integrated with their everyday lives and other school subjects.

To motivate students to study science, encourage their critical thinking and increase their science literacy, Saturnelli employs many techniques, from school-wide projects, such as "In Search of the Dinosaur;" to competitive science fairs and cooperative expositions; to summer science-in-the-park sessions and conservation days.

Annette Saturnelli received her B.A. in chemistry from Vassar College, and her M.S. in chemistry education from the State University of New York at New Paltz. At present,



Annette Saturnelli

she is working toward completing her Ed.D. at New York University in 1991. From teaching science to chairing a science department to coordinating a school's science curriculum, Saturnelli moved into her present position in 1986.

Named the outstanding science teacher of 1983 by the Science Teachers Association of New York State, Saturnelli received an award for excellence in science teaching from President Reagan that year. Since January, she has been a member of the policy steering committee

Note to Employees:

Attendance at lectures, meetings and other special programs held during normal working hours is subject to supervisory concurrence.

of Governor Cuomo's task force to improve science, mathematics, technology and engineering education.

If interested in joining the lecturer for dinner on site, call Edie Thornhill, Ext. 7813, by the end of today to make reservations at \$19 per person.

Telephone Work Planned Next Week

The Computing & Communication Division announces that work on the emergency routing procedures in the BNL telephone switch will require a suspension of off-site service from all telephones *except those with Treatment I* for up to three hours between midnight and 3 a.m. on Tuesday, September 11. If the work is not completed then, another three hours will be required on Thursday morning, September 13.

Please note:

- Incoming calls are not affected.
- Outgoing FTS service will not be available.
- Outgoing international service will not be available.

To place domestic, off-site calls from Treatment I telephones during these periods, dial all calls normally:

- 9 + 7 digits for all calls in 516 area.
- 9 + area code + 7 digits for all other calls.

For information about work progress during these periods, call Ext. 5392.

Take the BWIS Tour

Brookhaven Women in Science (BWIS) has planned a special program for Tuesday, September 18 — to take BWIS members and other interested employees on a tour of two facilities that are part of the Lab's infrastructure: the sewage treatment plant and the landfill.

The one-hour tour will leave from the parking lot by the tennis courts at noon and return by 1 p.m. At each site, there will be a brief presentation, followed by a tour.

Anyone interested in joining this tour should reserve transportation space by calling Florence O'Brien, Ext. 2265, by Friday, September 14.

Retirement Notes

The Long Voyage Ends

In June 1986, BNL retiree Bob Louttit and his wife Anne moved onto their 37-foot, sailboat *Loup de Mer*, and began to circumnavigate the globe.

During the Louttit's trip, BNLers Pat and Bill Tuttle shared the Louttit's letters with the Bulletin, which published excerpts from time to time recounting the Louttit's travels from Venezuela to Caracao, though the Panama Canal and on to the Galapagos, then to the Marquesas, Tahiti, New Zealand and finally Australia.

There, the Louttits decided to end their voyage and ship the boat back to the U.S., if possible:

July 4, 1990

Dear Pat & Bill,

Last fall . . . we were a bit discouraged about the idea of shipping the boat back. The only quote we had was for container ships, and that was about \$25,000 U.S. to the east coast. . . . We called four Brisbane shipping consultants and put the problem to them. . . . The fourth really worked on it, and after a week or so came up with our solution — as deck cargo on a refrigerated meat carrier for an estimated \$10,000. In the end, the actual cost was \$9,100, and we spent \$900 for lumber and bolts to build the shipping cradle. . . .

The Louttits spent the next few months sailing around Australia.

Finally our shipping date was only a few weeks away, and we hauled the boat to build the shipping cradle. I built it myself to a design I based on some snapshots of the boat in its original cradle. We launched the boat with the mast and rigging lashed to the side deck and sticking out six feet ahead of the bowsprit. . . . the cradle (12' long, 8' wide and 7' high, weighing 700 lbs.) was mounted on top of the cabin. . . .

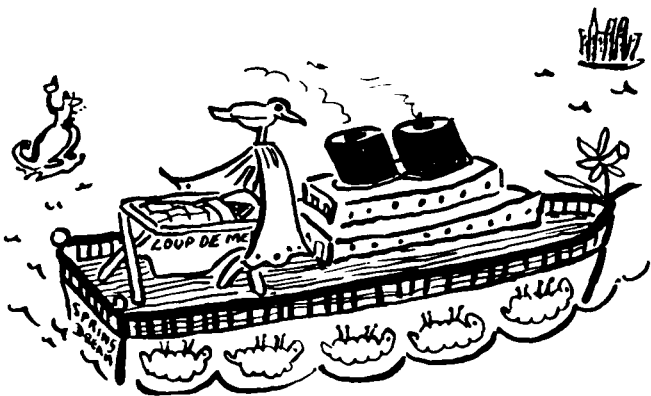
The ship, *Spring Dream*, of Hong Kong registry and belonging to the Cool Carrier Line of Sweden, docked on time at 6 a.m. on April 27. About 9 a.m. I called them on the VHF radio and was soon talking to the captain.

He asked us to make fast to the wharf just astern of the ship. . . . We were met there by a committee including the captain, his boatswain, the Cool Carrier's fleet supervisor, the stevedores' supervisor and several other ship's crew and wharf officials. This was much more interesting than the long line of trucks bearing frozen meat that was disappearing into the holds at the rate of about one truckload every ten seconds. . . .

At 3:15 p.m., four stevedores arrived on board *Loup de Mer* by launch, and we headed for the ship's side where other stevedores were lowering the nylon slings into the water from the ship's own crane.

I drove the boat into the slings against a 4-knot current, with 20 knots of wind driving us toward the ship and tug wakes rolling us. When the stevedores had grabbed the slings and held them in place, I signaled to take up a little, and the boat rose a foot in the water. We then tied the slings in place along the gunwales, shut down the engine and climbed aboard the waiting launch.

At the next signal, *Loup de Mer* went rocketing skyward at dizzying speed, stopping suddenly well above the ship's deck level and bouncing up and down at the end of the cable.



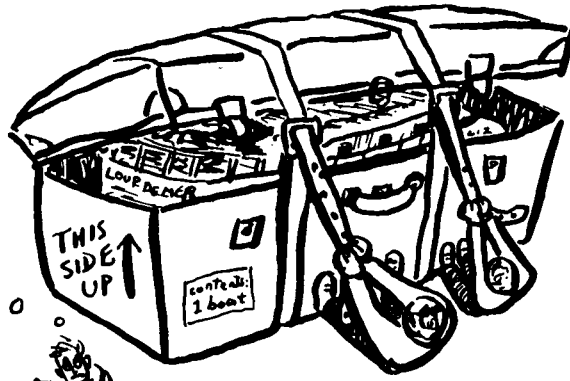
The cradle had already been placed on deck, and when I arrived on board, the boat was poised just above it, waiting for me to tell them exactly where to position it.

After a few tries, the boat was in the cradle. While Bob made it snug with wedges, stevedores lashed the assembly to the deck.

[The captain] then suggested that without delay I find my wife and get her off the ship, because the tugs were coming alongside! . . . While she ran for the gangway, I grabbed a ladder to go back aboard the boat and turn off the batteries, and as I finally jumped off the end of the gangway, it was pulled immediately upward, the last

Louttit Returns

BNL retiree Bob Louttit will return to BNL on Monday, September 10 to give a presentation at noon in Berkner Hall. His talk, "Halfway Around the World in 1,000 Days," will be illustrated with slides from his trip.



— Illustrations by Liz Seubert

two lines were let go, the tugs belched diesel smoke, and at 4:10 p.m., the ship was away.

. . . and there we stood on a huge empty wharf, with our miserable little pile of luggage, miles from nowhere, watching our boat disappear into Moreton Bay. . . .

. . . May 1 we began the last leg of our circumnavigation by 747. We had decided to buy a round-the-world fare and get a refund on the remainder after we got to New York.

So before completing their four-year odyssey, the Louttits stopped and shopped in Singapore, then flew to Rome, drove through the countryside to Florence, Venice, then on to southern France, Versailles and finally, Paris. There, Bob began to get nervous about when the ship would arrive in the U.S. So they returned four days earlier than planned.

As it turned out, the boat arrived in Wilmington, Delaware, the next morning, and by the time they arrived at the dock, the boat had been off-loaded, and towed to a floating dock, safe and sound. But before the Louttits could reclaim it, they had to go through U.S. Customs, which demanded a copy of a particular form that, of course, they did not have — or \$10,000 duty. After several frantic calls, Bob struck pay dirt with a call to his Wilmington lawyer:

. . . he read [the form's] contents to the chief Customs officer over the phone. They then sent me back to the boat with an inspector who looked at nothing, but chatted with us for half an hour over a cup of tea and then told us we were free to go!

In two days we were at the Fort Annapolis Marina. "We'd like to get hauled as soon as possible." (Next week maybe?) "Well, I'm afraid it's too late to do it this afternoon, would tomorrow morning be all right?" Good old U.S. efficiency — only now do we realize how we've missed it.

The boat suffered only salt on its voyage, something it's fairly well used to by now — since buying the boat we have put a total of 25,000 miles under her keel. Anne went to work on the teak and the topsides while I did normal bottom maintenance, built a new battery box and loaded it with new batteries, remounted lifelines, etc. We were on the hard for two weeks and in a berth for another week. . . .

We left suddenly when it looked as if we might get a few days of favorable winds (we got about four hours). . . . We're currently thinking Florida for Christmas and the Abacos for the rest of the winter. But now it's Long Island for the summer!



Stony Brook Event

The Department of Music at the State University of New York (SUNY) at Stony Brook is looking for singers to join the Camerata Singers and Stony Brook Chorale. All types of voices are needed.

Walk-in auditions for the Stony

Brook Chorale will be held on Monday, September 10, starting at 7:30 p.m. in Room 0113 of the music building of SUNY's Staller Center for the Arts. Auditions for the Camerata Singers will be by appointment.

For more information or to schedule an audition call Timothy Mount, director, 632-7329 or 632-7330.

Atlantic City Trip

There are still seats left for the BERA-sponsored, one-day trip to Atlantic City on Saturday, September 15. For more information, call Louisa Barone, Ext. 3347; Kay Delimore, Ext. 2873; or Rosalie Piccione, Ext. 3160.

In Memoriam

Edward MacDougall, a research engineer in the Department of Nuclear Energy (DNE), died on August 29. He had been at BNL for a total of 27 years.

Hired as an associate engineer in the Building & Grounds Division in January 1956, he moved to the Alternating Gradient Synchrotron as a power engineer in July 1958. He left BNL in March 1971, returning as a Department of Applied Science electrical engineer in June 1977. MacDougall transferred in October 1977 to DNE, where he remained as a research engineer, apart from a two-year leave of absence while he served as a consultant for the International Atomic Energy Agency.

A resident of Bellport, MacDougall is survived by his wife Caryl; children Ellen Day Dominy, Bruce MacDougall and Bonny Rowell; and seven grandchildren.

A memorial service will be held at the Bellport Methodist Church, South Country Road, at 2 p.m. on Sunday, September 9.

Morris Laffer, who retired from the Central Shops Division in April 1984, died of cancer on June 6. He was 69 years old.

Laffer began his 21-year career in Central Shops in October 1963, as a machinist. He became an experimental machinist in 1966, and a tool and instrument maker in 1968.

He was a resident of Boynton Beach, Florida, and he is survived by his wife Anne; two sons, Jack and Nelson, and five grandchildren.

Arrivals & Departures

Arrivals

Victor J. Buzzanca.....Director's Off.
Dong-Ping Deng.....Accel. Dev.
Paul A. Giannotti.....Reactor
Samy M. Hanna.....NSLS
Paul F. Hsieh.....Physics
Roy C. Johnson.....Plant Eng.
Jonathan S. Laster.....AGS
Thomas P. McDonald.....NSLS
Peter J. Minnett.....DAS
Daniel Morganelli.....S&EP
Ming Wu.....Chemistry

Departures

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

Christine Budinick.....Plant Eng.
Zhiqiang Cai.....DAS
Suat Yusuf B. Gursey.....AGS
Eric A. Hayri.....Chemistry
Nancy M. Houck.....Budget
Louis J. Maresca.....Central Shops
Ronald P. Mileski.....Central Shops
Mitchell C. Nelson.....Chemistry
Frederick J. Northrup.....Chemistry
Norman D. Rohrig.....S&EP
Edward Shuryak.....Physics

Service Awards

The following employees celebrated their BNL service anniversaries during August 1990:

35 Years
Donald G. Schweitzer....Nuc. Energy

30 Years
Donald W. Gardner.....Physics
Fred H. Kuehl.....AGS
Frank J. McNulty.....Instrumentation
Edward S. Miezianka.....Plant Eng.
George J. Munoz.....Chemistry
Evelyn F. Ritter.....Chemistry

25 Years
Henry A. Dawson.....Plant Eng.

20 Years
Audrey L. Blake.....Accel. Dev.
George F. Dell.....Accel. Dev.
Marta M. Nawrocky.....Medical

10 Years
John T. Benante.....AGS
Richard A. Casella.....AGS
Michael R. Curtis.....Plant Eng.
Joseph A. D'Ambra.....Accel. Dev.
Kathryn A. Folkers.....Biology
Donald L. Kazmark Jr.....AGS
Devinder Mahajan.....Applied Science
Susan Monteleone.....Nuclear Energy
Walter J. Morrison.....Reactor
Gloria Ramirez.....Light Source
Patrick A. Thompson.....Accel. Dev.
Warren G. Voegelin.....S&EP
Nancy J. White.....Physics
Kevin D. Wyman.....Applied Science

Leaving the Lab — After 35 Years or More

Thirty-seven years ago, his Korean War service with the U.S. Air Force at an end, N. Blair Munhofen had a decision to make: Should he stay in the service as a civilian, or should he look for a job on Long Island?

He chose the latter, applying at BNL. He was hired as an executive aide in the Chemistry Department, starting on March 30, 1953.

It was the right choice. "This has been a wonderful place to work," says Munhofen, Chemistry's Department Administrative Manager, as he prepares to retire today. "If I had written a scenario of what I was going to do with my life, I couldn't have dreamed of something that would have been so fulfilling."

Munhofen had no time to write scenarios during his first days in Chemistry, where he was to work with the department's first Chairman, Richard Dodson. On his first morning at work, Munhofen recalls, "Dr. Dodson greeted me, then said good-bye, he was leaving for someplace else, but the administrator I was to replace would show me around. The next morning, he went to his new job, but he left his phone number. But a lot of very wonderful people helped me, and I did manage to learn the ropes."



Roger Stoutenburg

N. Blair Munhofen

All this took place just east of what is now Bldg. 464, in the former U.S. Army classrooms that then formed the Chemistry Department complex. The department left the single-story structure in 1966, when it moved into the three-story Bldg. 555.

Munhofen was on the building committee and remembers the experience as "one of the biggest things that I was involved in that was not pure administration."

Another project for Munhofen began in 1964, when he became involved in establishing the famous solar neutrino experiment led by Raymond Davis. The purpose of the experiment was to detect solar neutrinos by observing their effect as they collided with chlorine-37 atoms in a tank filled with 100,000 gallons of perchloroethylene. In a deep mine, interference from cosmic rays and other particles could be eliminated.

It was Munhofen's job to assist

Davis in the search for a suitable mine to house what he remembers Davis calling the "solar neutrino observatory." Assisting Davis, Munhofen visited and ran tests in two other mines before settling on the Homestake Gold Mine in Lead, South Dakota.

Once the mine was chosen, Munhofen coordinated the experiment, including the chamber excavation, the design and installation of the 100,000-gallon tank, and the purchase and installation of perchloroethylene. He even did some scuba diving, in the Lab pool, to help work out the mechanics for circulating gas through the perchloroethylene.

All in all, he says, "It was a very interesting thing to do — a lot better than just sitting at a desk."

The desk was Munhofen's base for most of his Lab career, as he rose steadily through the ranks, becoming administrative officer in 1957, administrative assistant in 1958, administrative officer in 1961, department administrator in 1974, senior department administrator in 1982, until he reached his present position in 1986.

For Munhofen, who holds a B.S. in electrical engineering from the University of Nebraska, it has been the perfect blend. "I was interested in technical matters, but I also had the desire to be involved in management," he said. "So I came to Brookhaven where there's lots of technical things, and I was in management."

The variety apparently agreed with Munhofen, who went for 33 years, from 1955 to 1988, without a sick day.

Looking back over his 37 years in Chemistry, Munhofen says, "There were always great scientists doing great things here, and I heard about them firsthand, and sometimes I had a chance to help out."

How much his help has been appreciated was evident at Munhofen's retirement party in August, when his colleagues presented him with a photocopier. Why a copier? "I have a couple of hobbies," he explained. "One is a musical collection — operettas, light opera, musicals — and I need to make copies of things on regular basis."

Another hobby is tennis, which Munhofen hopes to continue to play at BNL. Other than that, he says, "I don't have any special plans. My wife Joan and I are going to live right where we have always lived, in the house I built in Brookhaven, and I'll try to catch up on things that I want to do." — Anita Cohen

Golf Tournament

The sixth BGA tournament of 1990, a two-person scramble, will be held on Thursday, September 20, at the Swan Lake Golf Club. Please arrange teams before calling John Usher, Ext. 2096, to arrange tee-off times or to ask about the scramble format. Complete foursomes are preferred. Tee-times will run from 11 a.m. to about 1:30 p.m., and there is a tentative limit of 80 people.

Greens fees are \$21; riding carts are available for \$24. The sign-up deadline is September 17. If it rains, direct questions to the Pro Shop, 369-1818.

Camera Club

The Camera Club will be changing the photographs displayed in the photo exhibit located in the Berkner Hall lobby. So, to exhibit framed photographs 8" x 10" or larger, bring them to Berkner Hall on Thursday, September 13, at 5 p.m.

The next meeting of the Camera Club will be Thursday, September 27, at 5:30 p.m. in the Recreation Building.

Scoop of the Week

Four scoops go out for "The Long Voyage Ends." The first two to BNL retirees Pat and Bill Tuttle, who received Bob and Anne Loutitt's missives; the third to Anne Flood, Accelerator Development Department (ADD), who forwarded them to the Bulletin; and the fourth to Steve Plate, ADD, who inquired about the continuation of the Loutitt sailing saga.

A retroactive scoop is hereby awarded to Flo O'Brien, Department of Applied Science, for having reported the sighting of the Luna moth pictured in the last issue.

To enter the Scoop of the Week contest, write to Bldg. 134 or call Ext. 5053 with your news and feature scoops.



Film badges will be changed tomorrow. Please place your badge in its assigned rack space before leaving work today.

Equipment Demos

On Thursday, September 13, Computer Source International/Acer America will display Acer Computer Solution in Berkner Hall, from 10 a.m. to 2 p.m. Discounted prices will be available on this product, which has won PC World Magazine's "Best Buy" award and PC Magazine's "Editor's Choice" award.

Alliant Computer Co. will demonstrate their latest supercomputer product offering, the 2800 Series Computer, on Thursday, September 13, from 2 to 4 p.m., in the Computing & Communication Division Seminar Room, second floor, Bldg. 515. All those interested are invited to attend.

Classified Advertisements

Placement Notices

The Laboratory's placement policy is to select the best-qualified candidate for an available position. Consideration is given to candidates 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, handicap or veteran status.

Each week, the Personnel Division lists new placement notices. The purpose of these listings is, first, to give employees an opportunity to request consideration for themselves through Personnel, and, second, for general recruiting under 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.

The vacancies listed below have been exempted by the Director's Office from the current freeze on open requisitions.

LABORATORY RECRUITMENT - Opportunities for Laboratory employees only.

4317. TOOL CRIB ATTENDANT - Will be responsible for receiving and issuing supplies, material, tools and equipment. Maintains necessary records and paperwork, assists in inventory and checks condition of items in tool crib. Knowledge of tools and equipment is desirable. Plant Engineering Division.

OPEN RECRUITMENT - Opportunities for Laboratory employees and outside applicants.

4318. RESEARCH SERVICES POSITION - Duties will include the shipping and receiving of laboratory samples and maintenance of sample records, ordering supplies, maintaining storage areas and equipment, and some sample preparation. Previous experience in an analytical laboratory is highly desirable. (Reposting of No. 4293) Safety & Environmental Protection Division.

4319. MEDICAL ASSOCIATE POSITION - Requires BS in biology or chemistry and experience maintaining cells in culture and inoculating mice. Experience with handling and counting radiopharmaceuticals, performing in vitro cell binding assays and utilizing apparatus such as HPLC and PAGE is highly desirable. One year term appointment. Medical Department.

4320. SCIENTIFIC ASSOCIATE POSITION - Requires BS in health physics, industrial hygiene or other related discipline and several years' relevant experience. Will lead and supervise the Division's support to the Physics and Chemistry Departments. Responsible for program audit and oversight, radiation exposure control practice, radiation monitoring, industrial hygiene monitoring and safety. Safety & Environmental Protection Division.

4321. ENGINEERING POSITION - Requires BS or equivalent in industrial safety, industrial hygiene, or related field and several years' relevant experience. A strong background in construction safety and experience in asbestos abatement projects are essential. Will provide health and safety guidance to various projects and will perform industrial hygiene tasks associated with asbestos abatement. Safety & Environmental Protection Division.

4322. ENGINEERING POSITION - Requires an MS in electrical engineering or equivalent plus several years' experience in the design of instrumentation and high-speed analog circuits. Knowledge of small-signal RF detection techniques is highly desirable. Responsibilities include the design and fabrication of diagnostic equipment for NSLS storage rings. National Synchrotron Light Source Department.

4323. CHEMISTRY ASSOCIATE POSITION - Requires a BS/MS in chemistry or equivalent. Experience with radioactive isotopes desirable. Will be responsible for routine synthesis and quality control for radiopharmaceuticals for the PET program. Chemistry Department.

Attn: Train Riders

Now that the Long Island Rail Road's (LIRR) Harold Reconstruction project is finished, trains are back on schedule — and BNL's courtesy car to the train station has resumed its normal schedule: A Lab driver picks up passengers at Public Affairs, Bldg. 134, at 3:55 p.m., to meet the train that departs from Shirley at 4:25 p.m. and arrives in Pennsylvania Station, New York, at 6:19 p.m. Call Ext. 2345 to reserve a seat in this car.

In the morning, a BNL driver also meets the LIRR train that leaves Penn Station at 9:31 a.m. and arrives in Patchogue at 10:57 a.m.

Volleyball

The first Volleyball League captains' meeting will be held on Wednesday, September 19, at noon, in Room 300, third floor Chemistry, Bldg. 555. Captains or team representatives must attend. Team rosters will not be accepted after this meeting.

Anyone interested in playing who is not already on a roster should contact either Kathi Barkigia, Ext. 7661, or Karen Savino, on Ext. 3513.

On the Menu

At the Cafeteria

Monday, September 10

Soup: Cream of mushroom .75/.95
Entree: Shell steak w/1 veg. 3.10
Entree: Sausage in marinara sauce w/1 veg. 3.10
Fitness: Chef's choice w/1 veg. 3.10
Carvery: Hot pastrami sandwich 2.85
Grill: Grilled cheese, bacon, tomato on rye 2.75
SPICE: Pudding bar

Tuesday, September 11

Soup: Old English cheese .75/.95
Entree: Beef stroganoff w/1 veg. 3.10
Entree: Knockwurst, sauerkaut & veg. 3.10
Fitness: Chicken teriyaki w/1 veg. 3.10
Carvery: Hot roast beef sandwich 2.85
Grill: Pepper pita steak 2.85
SPICE: Calorie countdown

Wednesday, September 12

Soup: Country Italian bean .75/.95
Entree: Fried shrimp w/1 veg. 3.10
Entree: Broccoli-cheese baked potato w/1 veg. 3.10
Fitness: Szechwan chicken over rice 3.10
Carvery: Hot Black Forest ham sandwich 2.85
Grill: Pork barbecue 2.85
SPICE: Light lines

Thursday, September 13

Soup: Navy bean .75/.95
Entree: Chef's choice w/1 veg. 3.10
Entree: Blackened Cajun fish w/1 veg. 3.10
Fitness: Chinese pepper steak w/1 veg. 3.10
Carvery: Hot corned beef sandwich 2.85
Grill: Grilled Reuben 2.75
SPICE: Hot dog special

Friday, September 14

Soup: New England clam chowder .75/.95
Entree: Baked catch of the day w/1 veg. 3.10
Entree: Tacos w/1 veg. 3.10
Fitness: Chef's choice w/1 veg. 3.10
Carvery: Hot turkey sandwich 2.85
Grill: Fried crab cake 2.95
SPICE: Last days of summer

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