



Arrivals & Departures

Arrivals

Cheryl L. Burke.....Financial Services
Joseph Mendoza.....AGS
Jane L. O'Brien-Fox.....Admin. Support

Departures

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

Mark Andrews.....Chemistry
Patricia M. Fish.....Advanced Tech.
Marcel H. Sluiter.....Physics
Harry Ulyat.....Medical



VIPs Honored for Service

There were 182 Very Important Persons (VIPs) invited to the 1996 Service Award Reception held in the Brookhaven Center on the evening of December 10.

These VIPs included: four employees who marked 45 years of service during the past calendar year, nine who realized 40 years at Brookhaven in 1996, another 34 who observed 35th service anniversaries, 43 who completed 30 years at the Lab, and 28 who have been at BNL for 25 years.

Other VIPs included: 50 employees who have between 36 and 39 years of service, nine who have been with the Lab between 41 and 44 years, three — Irving Feigenbaum, Garman Harbottle and Seymour Rankowitz — who have logged 47 years at Brookhaven, one — Andrew Brems — who has been a BNLER for 48 years, and one — Bernard Manowitz — who had been here throughout the 49 years that the Lab had been in existence at the end of 1996, and whose 50th year at BNL coincides with the Lab's 50th anniversary year.

Service Awards

The following employees celebrated their service anniversaries during December:

35 Years
Edward T. Schwaner.....AGS

30 Years
John B. Dietz.....Safety & Environ. Prot.
Niels F. Schumberg.....AGS

20 Years
Jerry J. Cadwell.....Adv. Technology
Donald A. Gates.....Comp. & Comm.
Nancy W. Griffin.....Safeguards & Sec.
Joan M. Sperry.....Applied Science

10 Years
Patricia Bounaito.....Plant Engineering
Alfonso A. Canedo.....Plant Engineering
Charles E. Gardner.....AGS
Richard T. Geib.....Plant Engineering

50 YEARS AGO THIS WEEK

This series, which recounts the earliest days of Associated Universities, Inc. (AUI), and BNL, will run as appropriate throughout 1996 and 1997, the 50th anniversary years of AUI and BNL, respectively.

• **January 1, 1947** — The Atomic Energy Commission (AEC) is created and the Manhattan District is eliminated, so the contract for the new laboratory will now be between the AEC and AUI.

AUI continues plans for BNL under the contract with Columbia University, which, under the Manhattan District had been W-31-109-eng-15, and is now designated AT-30-1-gen-71. Although AUI and the Manhattan District had come to almost full agreement on a contract between them, AEC Chairman David Lilienthal says that the commission would like to review the contract before signing.

• **January 7, 1947** — The proposed contract between AUI and the Manhattan District is made the basis of letter contract AT-30-2-gen-16 written to AUI by the AEC. The letter says, in part:

"It is the understanding of the [AEC] that [AUI] is prepared to establish, operate and maintain for the government a comprehensive atomic energy research laboratory, to be known as Brookhaven National Laboratory, at the site of Camp Upton on Long Island, New York . . .

"It is the Commission's intention . . . that without delay [AUI] shall press ahead with the development of plans and arrangements, including the recruitment of the staff, for the early establishment of [BNL]. However, the Commission desires to review fully the terms of proposed Contract No. W-42-069-eng-16 to make certain that they are consistent with the Atomic Energy Act of 1946 and the Commission's policies. It is the purpose of this letter to inform you, in order to insure that the

Brookhaven Project will not be delayed during the Commission's review, that it is the intention of the [AEC] to enter into a definitive contract with you for the purposes herein described and pending further negotiation and execution of the definitive contract.

"This Letter of Intent is offered on the following express conditions:

"1. There will be made available to you to finance the performance of the work herein described the sum of two million dollars . . . Advance and partial payments will be made to you upon your application . . .

"2. Your performance of the work shall be governed by the terms and conditions of the said proposed Contract . . . to the extent that they are not inconsistent with this Letter . . .

"3. Neither this Letter of Intent nor any interest herein . . . shall be assigned or transferred.

"4. This Letter . . . may be terminated in whole or in part by the government for its convenience at any time. On such termination, you will be reimbursed for such costs as may have been incurred . . . and for costs of termination . . . in an aggregate amount not exceeding the sum of two million dollars . . .

"5. In the event a definitive contract, superseding this Letter of Intent, is not executed by 31 March 1947, or on a subsequent date mutually agreed upon this Letter of Intent will terminate . . .

"6. This agreement shall be effective as of 1 January 1947."

(To be continued on January 10.)

Healthline & Outreach Schedule

Thirteen lunchtime presentations on health and mental-health topics have been planned through spring, for the Healthline lectures of the Health Promotion Program and the Outreach workshops of the Employee Assistance Program. See future issues of the Bulletin for details:

Date	Series: topic	Speaker
Tue., Jan. 14	Healthline: Money Matters Update	George Roach, Esq.
Tue., Jan. 28	Healthline: Exercise & Metabolism	Ashok Vaswani, M.D.
Tue., Feb. 11	Healthline & Outreach: Heart Disease	Mitchell Saunders, M.D., & Susan Dermitt, Ph.D.
Tue., Feb. 25	Outreach: Children's Development	Jack McGarry, Ph.D.
Tue., Mar. 11	Healthline: Prostate Cancer	Wayne Waltzer, M.D.
Tue., Mar. 25	Healthline: Breast Cancer & Diseases	Anthony Cahan, M.D.
Fri., Apr. 11	Outreach: Overcoming Procrastination	Linda Sapoelein, Ph.D.
Tue., Apr. 15	Outreach: Bridging Gender Roles	Don-David Lusterman, Ph.D.
Wed., Apr. 30	Outreach: Changing for Good	Ellyn Allma, Ph.D.
Thu., May 8	Healthline: Healthy Cooking Workshop	Marlisa Brown, R.D.
Thu., May 22	Healthline: Vitamins	Ashok Vaswani, M.D.
Fri., Jun. 6	Outreach: To be announced	Val Brown, Ph.D.
Tue., Jun. 17	Outreach: Media & Children	Joel Kupper-Smith, Ph.D.

Timely & Timeless

Though the New Year has begun, it's not too late to get additional copies of the BNL 50th anniversary calendar. This 11"x13" calendar is filled with historical facts about the Lab, so, even if you already have one, you may want another to save as a keepsake or give to family or colleagues.

At \$5 each, these calendars are available at the BERA Sales Office in Berkner Hall, weekdays, 9 a.m. to 1:30 p.m., or at the Public Affairs Office, Bldg. 134. Retirees and others who cannot come to the Laboratory to buy a calendar, should call Public Affairs, (516) 344-2345, to find out how to order one by mail.

Vie for R&D 100

Technical products that were available for purchase or licensing during 1996 are eligible for entry in the 1997 R&D 100 award competition. Sponsored by *Research & Development Magazine*, this prestigious competition honors the top 100 technological achievements of the year.

Nineteen BNL innovations have garnered this award since 1969. If you have developed a technical product that you believe meets the competition criteria and might join this elite group, contact Dorry Tooker, Office of Technology Transfer (OTT), Ext. 2078, for an application. All entry fees are paid by OTT.

Hit the Slopes

Seats remain on the three-day, two-night BERA ski trip via bus to Vermont, Friday, February 28, to Sunday, March 2. For a brochure, prices and more information, come to the BERA Sales Office, Berkner Hall. Or call Andrea Dehler, Ext. 3347, or Augie Hoffman, Ext. 3884.

Pool Schedule

The new, three-month schedule at the swimming pool began yesterday, and will end on March 31. Purchase tickets at the pool during open hours:

Open Hours

- **Monday through Friday**
11 a.m. - 1:30 p.m. employees only
1:30 - 2 p.m. speed swimming/training
5 - 8:30 p.m. employees, families, guests*
- **Saturday & Sunday**
1 - 5 p.m. employees, families, guests*

The pool is closed on all Lab holidays.

Fee Schedule

- **Daily Admissions**
employee/family member \$2.00
guest \$3.00
- **Season Tickets** (fees not prorated)
individual \$42.00
family \$53.00

***Guest ruling:** One guest per employee is permitted without prior arrangement. Advance arrangements for additional guests, up to five per employee at one time, must be made at the Recreation Office, Personnel Division, Bldg. 185. Guests must be accompanied by the sponsoring employee.

Water Aerobics

Six weeks of water aerobics classes will again be offered at the Lab pool, from 5:20 to 6:10 p.m., on Tuesdays and Thursdays. The first classes will be on January 7 and 9, respectively.

Sponsored by the Health Promotion Program of the Occupational Medicine Division, the classes are free, but participants must pay the pool fee of \$2 a session or show their season pool pass. Employees and their spouses may sign up for one or both classes by calling Mary Wood, Ext. 5923.

Volleyball

Standings as of December 23

Open League		League I	
Shank, Cary & Throw	27-6	Bikers 'n Spikers	28-5
Far Side	19-14	Rude Dogs	25-8
Pass, Set & Crush	16-14	Scared Hitless	12-18
Death Volley	13-20	Set to Kill	8-25
Spikers	6-27	Net(e)scapers	8-25
League II		League III	
Spiked Jello	21-3	Silver Bullets	27-0
Safe Sets	19-5	Group Sets	18-9
Jao-About-That	17-7	Just 4 Fun	18-9
Monday Nite Live!	15-9	Upton Ups	18-9
Fossils	13-11	New Comers	12-15
Nuts & Bolts	9-15	Court Hogs	9-18
Jolly Vollies	6-18	OER	6-21
Lift, Carry, Throw	5-19	Over-in-Three	0-27
Night Court	3-21		

League II special event schedule for 1/6:

- 5:20 p.m.** Fossils v. Nuts & Bolts
ref.: Jao-About-That
- 6:20 p.m.** Jao-About-That v. Monday Nite Live
ref.: Jolly Vollies
- 7:20 p.m.** Jolly Vollies v. Lift, Carry & Throw
ref.: Monday Nite Live!
- 8:20 p.m.** Spiked Jello v. Safe Sets
ref.: Lift, Carry & Throw

Correction

In the box entitled "A Matter of Degrees," in the Brookhaven Bulletin of December 20, 1996, Lynanne DiFilippo should have been listed as working with the Relativistic Heavy Ion Collider Project.

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

Archery Club

The Archery Club's next monthly meeting will be Thursday, January 9, at noon in the large seminar room, Physics, Bldg. 510. New members are always welcome. For more information, call Bill Schoenig, Ext. 2377.

Brain Imaging

Men and women 18 years and older are needed for participation in MRI brain-imaging studies. Contact Naomi Pappas, Ext. 2694, after 9:30 a.m. for more information.

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 Human Resources Division lists new placement notices, first, to give employees an opportunity to request consideration for themselves through Human Resources, 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, or call the JOBLINE, Ext. 7744 (344-7744), for a complete listing of all openings.

Current job openings can also be accessed via the BNL Home Page on the World Wide Web. Outside users should open "<http://www.bnl.gov/bnl.html>", then, under "Information," select "Jobs." For scientific staff openings, select "Scientific Personnel Openings"; for all other vacancies, select "General Personnel Openings."

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

HEAD, CENTER FOR ENVIRONMENTAL SCIENCE AND TECHNOLOGY - The Center Head will be responsible for coordinating and expanding the Laboratory's research programs in global change, ecosystem response, environmental monitoring and remediation, waste management, and environmentally related human-health effects. Must have a record of significant achievement in environmental sciences, as well as appropriate administrative experience. Contact: James Davenport, Department of Applied Science.

LABORATORY RECRUITMENT - Opportunities for Laboratory employees.

DD 0493. CENTRAL SHOPS CLERK A - (term appointment) - Under minimum supervision and administrative direction, performs semi-standard clerical functions in assigned areas of Central Shops Division. Requires specialized knowledge or skill in clerical functions and the use of computers. Works from written or oral directions. Qualifications typically consist of two years' relevant training or equivalent job-related training skills. Central Shops Division.

OPEN RECRUITMENT - Opportunities for Laboratory employees and outside candidates.

MK 4103. MANAGER, TRAINING OFFICE - Requires a master's degree or equivalent experience in a related discipline, extensive experience as manager of the training function in a corporate, research or technical industrial environment, knowledge of adult learning principles and computer-based training, excellent management skills and proven conflict-resolution/negotiation skills. Must also possess excellent platform and oral and written communication skills. Experience in the design, development, implementation and evaluation of training programs also required. Responsibilities will include establishing and implementing policies, procedures and standards for organizational training programs; supervising job analysis effort to document training requirements; and centralizing training documentation through the development and maintenance of a centralized training database. Also responsible for managing human-resources development and employee-education programs, and acting as training point-of-contact for internal and external audits and inquiries. Human Resources Division.

NS 2234. ENGINEERING POSITION - (term appointment) - Requires a bachelor's degree in physics, advanced degree preferred, and extensive experience in the design and construction of solenoid magnets. Background in high-field resistive magnets and high-field superconducting magnets is necessary. Physics Department.

DD 4529 TECHNICAL POSITION - Requires a BSET with a working knowledge of digital concepts and analog circuitry. Should have familiarity with microprocessor bus interfacing and data-conversion devices. Familiarity with test equipment such as oscilloscopes, signal generators, and spectrum analyzers highly desirable, as well as the ability to work from schematics, rough sketches and verbal instructions. Some programming, PLD design and surface-mount knowledge also desirable. Position involves constructing and testing of prototypes, and testing and installing final equipment. (reposting) National Synchrotron Light Source Department.