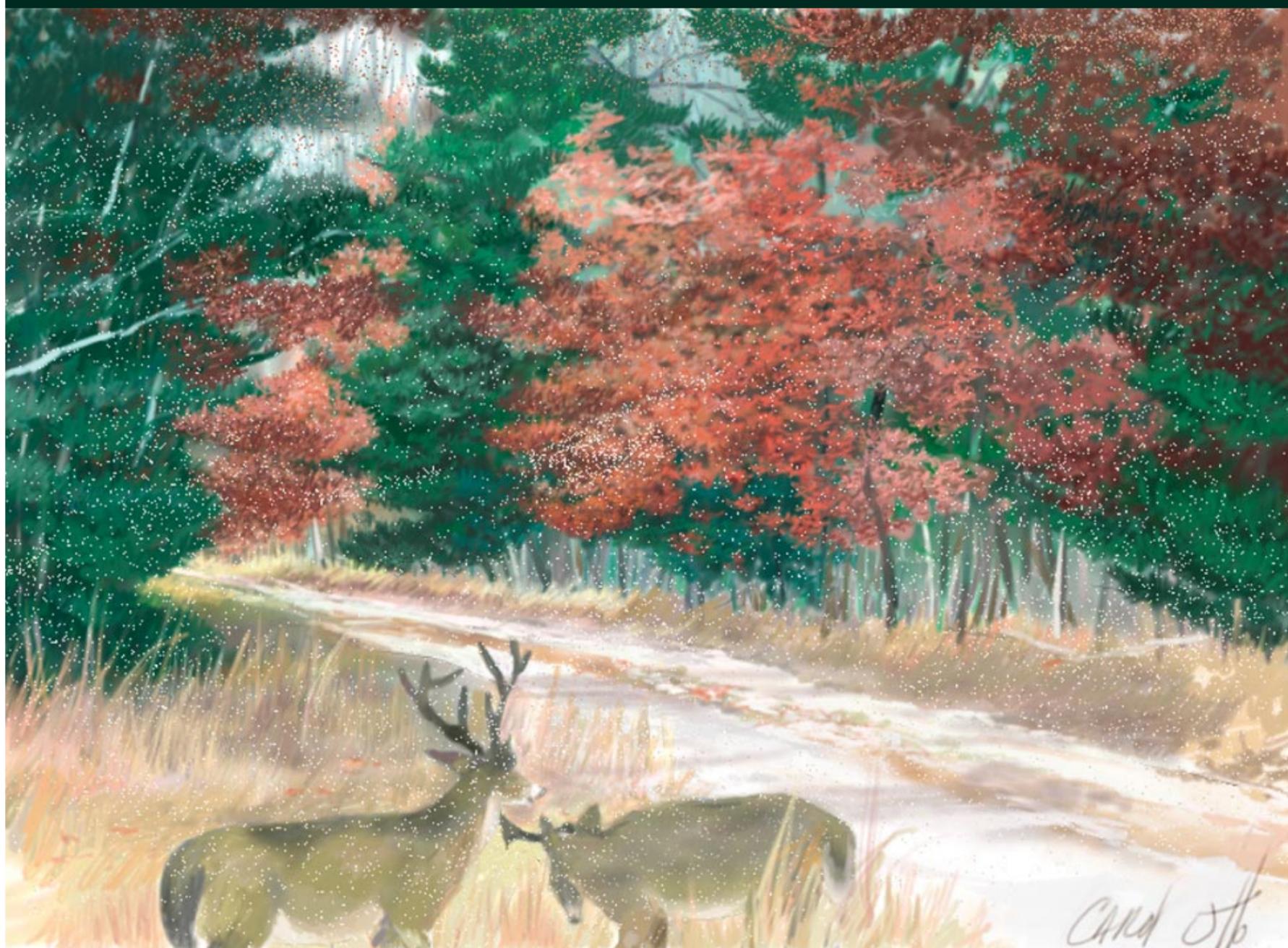


Season's



Greetings

R2A2 Week Ends

Today, Friday, December 18, is the last day of R2A2 week, the week during which Lab staff are to complete a description of their roles, responsibilities, accountabilities and authorities, which are known as R2A2s. Guidance information for completing this job document is on the R2A2 home page at <http://www.bnl.gov/PERSONNEL/R2A2>.

United Way Update

At the time the Bulletin went to press, donations to the United Way fund totalled \$93,900, contributed by 17 percent of employees.

There's still time to give. Pledges sent today to Liz Mogavero, Bldg. 510A, will be included in the last drawings for awards, to be held late on Monday, December 21.

Correction

In the Bulletin of November 20, in the story on BNL Retiree Jim Richards' being honored for pioneering the use of technetium-99m, BNL's late Warren Winche was erroneously referred to as Walter Winche. The Bulletin regrets the error.

Computer Training

The Computing & Communications Division has scheduled two new classes for January. "Power Class in Microsoft Word" will be a half-day, hands-on session for intermediate WordPerfect users who are changing to Microsoft Word. The fee is \$81.50. "Exploring the Internet" will be a one-day class. Its fee is \$212.

To register for these classes, submit a training request form to Pam Mansfield in Bldg. 515. For more information, e-mail Pam Mansfield at pam@bnl.gov.

Medical Plan Notes

For more information on the following and claim forms, contact the Benefits Office in the Human Resources Division, Ext. 2877.

Reimbursement Account Deadline

According to the Internal Revenue Service, contributions to health care or dependent day care accounts not used by the end of the year will be forfeited. Therefore, don't forget to use up balances within all 1998 reimbursement accounts by claiming expenses incurred in 1998.

To do so, submit claim forms by March 31, 1999.

PPO Identification Cards

New identification cards for medical services have been mailed only to those employees who signed up for the new CIGNA Preferred Provider Organization (PPO) medical plan, which takes effect January 1.

Retirees and participants on long-term disability and their dependents who are not eligible for Medicare will not receive new identification cards since they still are still part of the pre-1992 CIGNA indemnity plan. Employees and retirees belonging to the CIGNA for Seniors HMO plan or another HMO will continue to use the same identification cards as before.

Arrivals & Departures

Arrivals

Deborah L. Bauer Envir. Services
George Redlinger Physics
Anne F. Reuter RHIC
James E. Williams S&H Services

Departures

Tanbir Haque RHIC
Eric J. Kahn Plant Eng.
Walter R. Richters Jr. AGS
Marcel Schlaf Chemistry

Portrait of the Artist

Carol Otto, Community Relations

The cover illustration of deer by the BNL Par Course fitness trail was created on the computer by prize-winning artist Carol Otto (right), who is an educator with the Museum Programs Group of the Community Relations Office.

Otto has always been interested in drawing and painting. "After high school, I really got intensely into it and started taking private lessons from a local painter, Rafael De Soto. I also attended as many workshops as possible that were being given by artists I admired, such as Joseph Reboli's workshop which was offered through Gallery North in Setauket," she said.

Otto first used pastels, then turned to acrylics. She concentrated mainly on summer scenes from Long Island, powerfully evoking weathered buildings, flowers growing over picket fences, or chairs under a shady tree — in paintings often at least two by three feet in size.

When she realized how much her art meant to her, she registered for drawing and painting at Suffolk Community College, where she has completed over half of her credits toward a two-year fine arts degree.

In 1986, Otto entered her work at outdoor shows and almost immediately began winning awards. This year, she won first prize for her overall display of acrylics at the Gallery North September outdoor show, having won second prize at the show last year.

Otto has won many prizes, including several firsts, at member shows of the South Bay Art Association. She is represented by Gallery East in Easthampton as well as Gallery North.



Roger Stoutenburgh

For the second time, she has been one of the artists who are invited to take part in the Stony Brook Museum Holiday benefit show, which is held each year in November and runs through December 15.

In addition, Otto's 1996 poster to characterize Long Island's Head Start Program, which won the contest, is still being used. "Several artists were asked to interpret Head Start's work," explained Otto. "Going over the facility was inspiring, and my design represented the potential of all children."

Otto embarked on computer art just a few months ago, but already she enjoys it. "It's fun to do something new, and I feel that this medium offers many opportunities to artists," she said.

— Liz Seubert

Holiday Lunch Carols

The BNL Choral Group will present its annual Holiday Concert during the cafeteria's holiday luncheon on Tuesday, December 22, at noon.

Coffee Truck Returns!

Back by popular demand, the coffee truck will again make its daily rounds beginning Monday, December 21. Due to budget constraints, however, the truck will only make 13 of its previous 23 stops, as follows:

Time	Bldg./area
7:45-8:30 a.m.	tennis courts
8:35	134, front
8:45	725
9:00	510
9:10	515
9:20	903A
9:30	817
9:40	630
9:45	179B/460
10:00	134, rear
10:15	97
10:30	1005
10:45	911

In addition to offering its regular fare again, the coffee truck has been delivering 16-inch pizzas and sandwiches since November. For fax order forms, call the cafeteria, Ext. 3541.

BERA One-Day Ski Trip

Join BERA's one-day ski trip to Camelback Mountain ski resort, Pennsylvania, on Wednesday, January 20. The \$45-per-person charge includes round-trip bus fare and lift tickets. The bus will leave from BNL tennis courts at 5 a.m., with a pickup at LIE Exit 63 at 5:15 a.m., if necessary, and it will return to BNL at about 9 p.m.

Paid reservations are being taken until Tuesday, January 12, at the BERA Sales Office, Berkner Hall, Tuesday-Friday, 9 am.-1:30 p.m. For more information, call Andrea Dehler, Ext. 3347, or Bob Marascia, Ext. 7779.

SCC Undergrad Courses To Be Held on Site

If 12 students per class sign up, then the following three Suffolk Community College (SCC) three-credit courses will be held on site in the evenings listed below during the spring 1999 semester:

- Introduction to sociology: (Tuesday) includes the fundamental principles and concepts of sociology, including culture, interaction, norms, values, institutions, stratification, and social change.
- Environmental issues: (Wednesday) focuses on the cause-and-effect relationship of pollution and environmental degradation. Emphasis on current environmental issues threatening the well-being of the Earth's ecosystems, resources and populations.
- Introduction to psychology: (Thursday) focuses on the principles of human behavior as determined by the scientific method. Includes the basic principles of learning, motivation, sensation, and perception, and selected topics in physiological psychology, and behavior disorders and adjustment.

For more information on the courses and BNL's tuition-reimbursement program, contact Marilyn Pandorf, Ext. 5251, and attend a meeting at 5 p.m. on Thursday, January 7, in Berkner Hall, where a SCC representative will be present to answer questions and preregister those interested.

Bowling

Red and Green League - 12/8

M. Meier 279/243/713 scratch series, R. Mulderig Sr. 279/203/201/683 scratch, R. Larsen 268/201/638 scratch, H. Dawson 208/200, R. Mulderig Jr. 203/203/600 scratch, A. Pinelli 203/200, E. Larsen 235, J. Griffin 232/618 scratch, K. Koebel 234/614 scratch, G. Miltenberger 213, G. Mack 211, R. Deam 207, K. Asselta 201, M. Grau 201.

Purple and White League - 12/10

M. Meier 238/205/204/647 scratch series, B. Mullany 225/219/191/635 scratch, N. Besemer 226/220, K. Burns 205/202, J. Zebuda 195/190/190, T. Mehl 197/186/186, Donna King 193, J. McCaffrey 188, S. Logan 187, N. Fewell 184, J. McCarthy 183, J. Gormley 180.

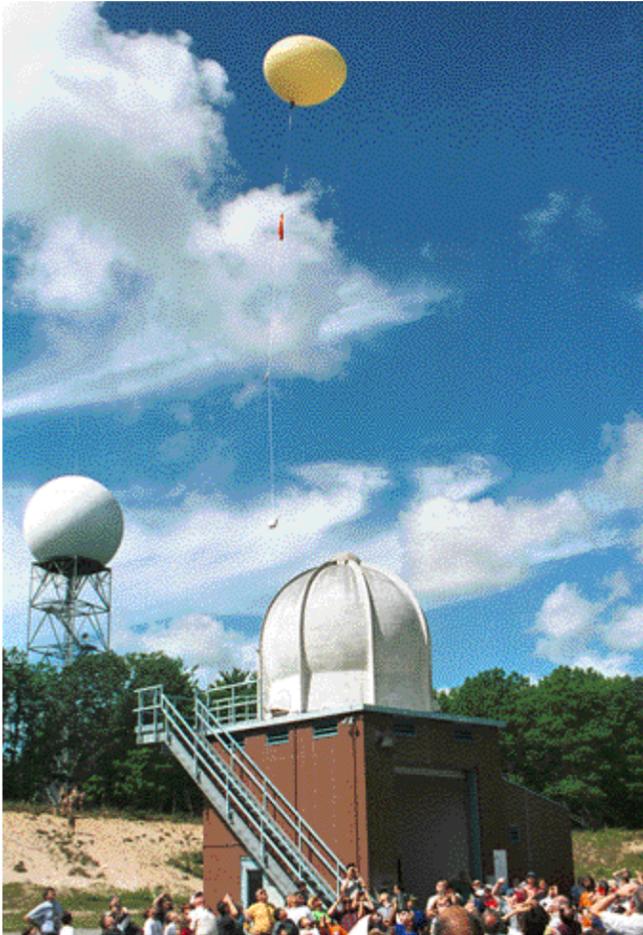
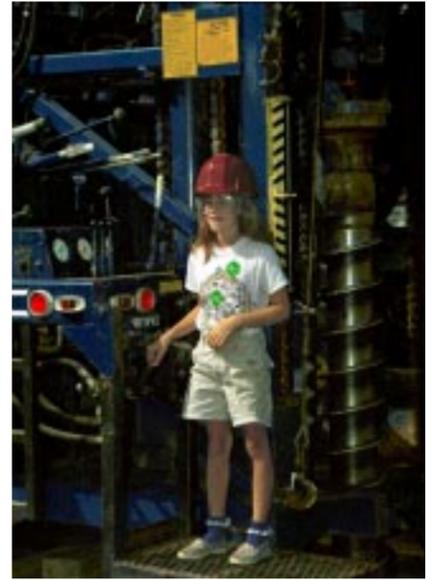
Holiday Notes

For the Christmas holiday, the Lab will be closed for half a day on Thursday, December 24, and a full day on Friday, December 25. For New Year's Day, the Lab will be closed on Friday, January 1. As a result, the following schedules will be in effect:

- **Brookhaven Bulletin** — There will be no Bulletin for two consecutive Fridays, December 25 and January 1. The next issue will be published on Friday, January 8. The deadline for classified ads and notices for that issue is noon on Thursday, December 31.
- **Credit Union** — The on-site branch of the Teachers Federal Credit Union on site will be open 9 a.m.-1 p.m. on Thursdays, December 24 & 31, but will be closed on Fridays, December 25 and January 1. The automatic teller machine in Berkner Hall will be open throughout the holidays.
- **Food Services** — The cafeteria will be open 9 a.m.-1 p.m., Thursday, December 24, but closed on December 25-27 and January 1-3. It will reopen on Monday, January 4. The Brookhaven Center Club will be closed Thursday-Saturday, December 24-26. It will reopen on Sunday, December 27, 5-9 p.m., and resume its usual hours of 5-11 p.m. from Monday, December 28 until Thursday, December 31, when it will close at 9 p.m. It will be closed on New Year's Day, Saturday, January 1, but will reopen on Sunday, January 3, 5-9 p.m.
- **Gym & Pool** — The swimming pool and gymnasium will be open 11 a.m.-2 p.m. on Thursdays, December 24 & 31, but will be closed December 25-27, and January 1-3. Regular hours will resume on Monday, January 4, which will also start a new pool-pass season.
- **Omega Leisure Travel Office** — The Omega Leisure Travel Office will be closed December 23-27, and January 1-3, reopening Monday, January 4.
- **Recreation Building** — The Rec. Bldg. will remain closed through the Lab holidays, but will reopen on Monday, January 4.
- **Research Library** — The library will be closed on the Lab holidays.
- **Safety Shoes & Glasses** — On Wednesday, December 23, the safety glasses office in Bldg. 88 will be open 9:30 a.m.-noon. It will be closed Thursday, December 24, through Wednesday, December 30. The safety shoe office also located in Bldg. 88 will be open 9:30 a.m.-noon on Thursday, December 31.
- **U.S. Post Office** — The Upton Branch of the U.S. Postal Service will be open 8 a.m.-noon on Thursday, December 24, and closed on Christmas Day and New Year's Day.

Environmental Fair: Employee Participants

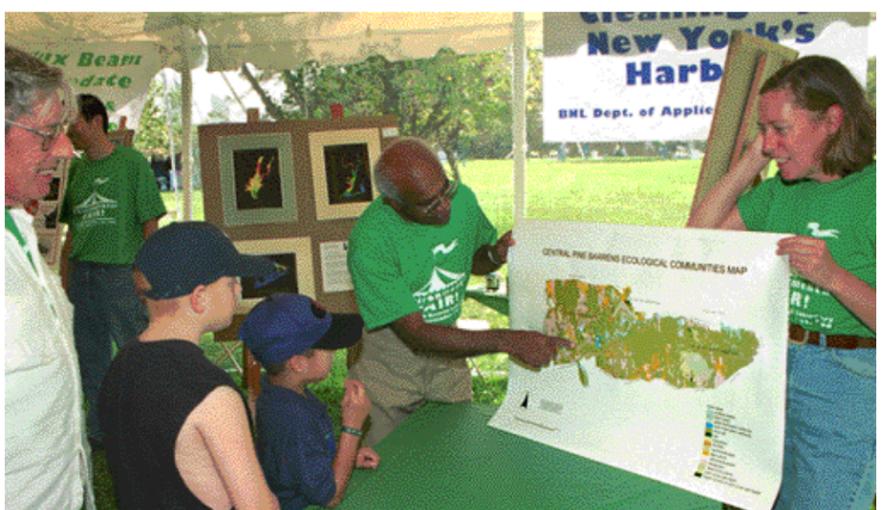
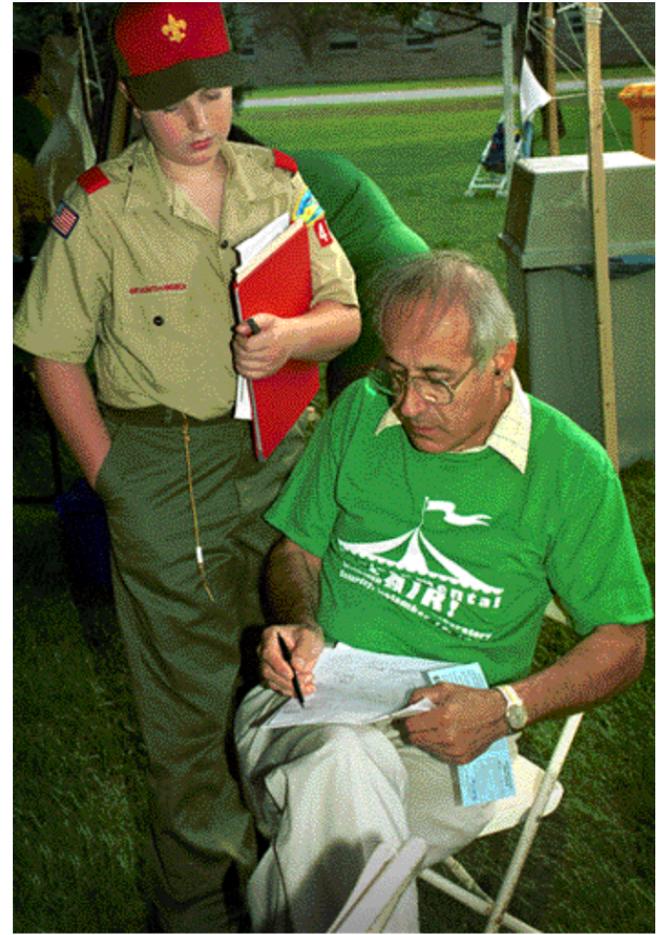
Teresa Baker, ERD; Joe Barkwill, Reactor; Carlee Beecher, ERD; Al Berretta, S&SD; Beth Blevins, Director's Off.; Slim Blevins, PE; John Blydenburgh, ASD; Tracy Blydenburgh, Reactor; Vincent Castillo, AGS; Steve Centore, DOE; Bill Christie, RHIC; Alice Cialella, DAS; Barbara Cox, ERD; Jeanne D'Ascoli, Comm. Rel.; John Dabrowski, NSLS; Gabor David, Physics; Mary Daum, ERD; Peter Daum, DAS; Elisabeth Deazley, Cent.Shops; Russ Dietz, DAS; Cleveland Dodge, DAS; Gail Donoghue, Comm. Rel.; Susan Dyroff, Comm. Rel.; Ray Edwards, DAS; Sue Ellen Gerchman, Medical; Andrea Epple, ERD; Peter Esposito, HRD; Andy Feldman, DCP; Huan Feng, DAS; Ruth Fernow, Comm. Rel.; Les Fishbone, DAT; Mark Fuhrmann, DAS; Izzy Garcia, ASD; Kathy Geiger, Comm. Rel.; Jeff Gillow, DAS; Eloise Gmur, Comm. Rel.; George Goode, ES&H Serv.; Rangashayi Halthore, DAS; Denise Hanley, ES&H Serv.; George Hendrey, DAS; Joe Indusi, DAT; Chris Johnson, PE; Keith Jones, DAS; Paul Kalb, DAT; John Keane, NSLS; Bob Kinkead, Director's Off.; Kristen Kirk, Comm. Rel.; Larry Kleinman, DAS; Terry Kneitel, Reactor; Carol Kramer, ES&H Serv.; Marty Kramer, Physics; Matt LaBarge, WMD; Sydel Lamb, Medical; Bill Leonhardt, RHIC; Keith Lewin, DAS; Jim Licari, RHIC; Robert Litzke, ERD; Elaine Lowenstein, Comm. Rel.; Tom Ludlam, RHIC; Ruth Ann Lutz, Director's Off.; Hong Ma, DAS; Waldo MacKay, RHIC; Yousef Makdisi, RHIC; Bob Marascia, AGS; Lois Marascia, Director's Off.; Frank Marotta, ES&H Serv.; Kathleen McIntyre, ES&H Serv.; Roy McWilliams, PE; Ken Mohring, ASD; Ed Murphy, PE; Donna Muscarella, ERD; Steve Musolino, RHIC; Jan Naidu, ES&H Services; Linda Nunnermacker, DAS; Dolores O'Connor, Comm. Rel.; Jennifer O'Connor, Reactor; Steve Peggs, ERD; Rick Pierce, WMD; Vicent Racaniello, ERD; Mark Ray, DAT; Jason Remien, ERD; Mike Reynolds, DAS; Jim Roesler, ES&H Services; Chris Ronick, ASD; Allison Rowe, c/o Media & Comm.; Mona Rowe, Media & Comm.; Buzz Rundlett, ES&H Services; Amena Saiyid, Media & Comm.; Mike Schlender, Director's Off.; Stephen Schwartz, DAS; Susan Sears, Comm. Rel.; Scott Smith, DAS; Steve Springston, DAS; Alan Stevens, RHIC; Janet Tempel, Comm. Rel.; Dorry Tooker, Director's Off.; Frank Tramontano, ERD; Tom Vanderputten, PE; Glenn VanSickle, ERD; Kara Villamil, Media & Comm.; Rich Wagener, DAS; Ken White, Director's Off.; Creighton Wirick, DAS; Mary Wood, OMC; Ming Wu, DAT; Jun Xu, DAS; Pete Zuhoski, DAT.



An Environment For Fun, Education

Some 3,600 people predominately from Suffolk County came to the Lab on Saturday, September 19, to attend its first Environmental Fair. Organized by Janet Tempel, manager of Museum Programs within the Community Relations Office, the fair featured exhibits on BNL's environmental research and technologies, and environmental management and restoration programs, as well as hands-on activities for children of all ages.

"The success of this day was due to the enormous number of employees [see list on page 2] who volunteered their time before and during that day," said Tempel. "Thanks to the good show put on by all, almost 90 percent of the visitors who filled out our questionnaire reported that their opinion of the Lab had improved as a result of their experience at the fair. Visitors and volunteers alike thought that the day was lots of fun and very educational."



Placement Notices

The Lab's placement policy is to select the best-qualified candidate for an available position. Candidates are considered in the following order: (1) present 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>.

OPEN RECRUITMENT - Opportunities for Laboratory employees and outside candidates.

MK7652. POSTDOCTORAL RESEARCH ASSOCIATE - Requires a Ph.D. in the physical sciences with a strong background in surface science, thin film growth or photoemission. Experience in pulsed laser deposition is highly desirable. Work is in collaboration with the University of Connecticut and will include the development of a pulsed laser deposition facility for the growth of complex materials. The facility will be stationed at the National Synchrotron Light Source for in-situ growth. Under the direction of P. Johnson. Physics Department.

MK2423. LICENSING ASSOCIATE POSITION - Requires an MS in materials science, chemistry or chemical engineering, substantial experience in intellectual property licensing, and excellent analytical, marketing, organizational, and negotiating skills. Will be responsible for conducting market evaluation of new technologies, developing licensing strategies for potential technology commercialization projects with industry, marketing intellectual properties to potential licensees, and negotiating license agreements with industry. Office of Economic Development and Technology Transfer.

DD4528. DRAFTER POSITION - Requires an AAS in electronics or equivalent, with an emphasis in electronic design. Must be able to prepare schematics and assembly drawings from a layout for the manufacture of printed circuit boards and assemblies. Should have a working knowledge of IPC-D-275 and ANSI Y14.5 and ANSI Y32.2. A knowledge of PADS Power Logic and PADS Power PCB or similar programs and of a recent revision of AutoCAD is desirable. National Synchrotron Light Source Department.

DD8093. DRAFTER POSITION - (term appointment) Requires extensive experience in AutoCAD 14 in the performance of mechanical (HVAC) and/or electrical drafting duties, and significant hands-on mechanical (HVAC) and/or electrical drafting experience. Production of contract documents on AutoCAD system 14 is required. Familiarity with plumbing, heating, ventilating, air conditioning systems, or electrical systems for metal buildings, steel and concrete office and laboratory facilities as well as for wood-frame structures is necessary. Plant Engineering Division.

Motor Vehicles & Supplies

94 CONCORD - 3.5L, all power, loaded, new trans., excel. cond., ext. warr. to 100k mi., \$7,000. Ext. 2563.

93 HONDA ACCORD DX - 4-dr., a/t, a/c, orig. owner, excel. cond., 95k mi., \$7,200 neg. Joe, Ext. 3587 or 286-1479.

Reserve Santa Claus, Elf!



Santa Claus (Lieutenant Chuck LaSalla) pictured atop his sleigh (Fire Engine #2) with his assistant elf (LaSalla's daughter Keri).

If you want Santa Claus (Lieutenant Chuck LaSalla) and his Elf (Firefighter Frank Palmeri Jr.) to come dashing through the snow in their sleigh (Fire Engine #2) at a special time during their 9-11 a.m. rounds of the site on the morning of Thursday, December 24, then call the North Pole, Ext. 2351, by Monday, December 21, to make your reservation. For Santa to visit your workplace, you'll have to have been nice, not naughty — and he'll check his list twice to make sure.

BROOKHAVEN BULLETIN

Published weekly by the Media & Communications Office of the Community Involvement & Public Affairs Division for the employees, facility-users, and retirees of **BROOKHAVEN NATIONAL LABORATORY**

ANITA COHEN, editor emeritus
MARSHA BELFORD, editor
LIZ SEUBERT, assistant editor

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