BROOKHAVEN BULLETIN
Vol. 47 - No. 1 January 1, 1993
BROOKHAVEN NATIONAL LABORATORY

BNL Safeguards Expertise Tapped For Chemical Weapons Convention

Safeguarding the world's nuclear materials resources from loss or theft is an important function of the International Atomic Energy Agency (IAEA). To discuss the IAEA safeguards program, representatives of four Geneva Conference on Disarmament (CD) delegations visited BNL on October 29. They came to talk to members of the Department of Nuclear Energy's (DNE) Safeguards, Safety and Non-Proliferation Division, which has been involved in support to the IAEA for over 25 years. Also discussed were the potential parallels between nuclear safeguards verification and the verification regime of the recently completed Chemical Weapons Convention.

Pictured during the talks were: (front, from left) Masaki Kunieda, Counselor to the Japanese Delegation, CD; C. Ruth Kempf, DNE, formerly Technical Advisor to the U.S. CD Ambassador; Angus Robertson, Minister and Deputy Permanent Representative, Canadian Permanent Mission to the CD; Joseph Indusi, DNE Associate Chairman; (rear, from left) Romney Duffey, DNE Chairman; Andrea Perugini, First Secretary of the Italian Mission to the CD; Klaus Arnholdt, Military Advisor to the German Ambassador to the CD; Thomas D'Agostino, DOE Senior Policy Advisor to the U.S. CD Ambassador; and Theodor Teichmann, Coordinator for BNL Safeguards Technical Support Programs to the IAEA, DNE.

Roger Stoutenburgh

Healthline Lecture
The Back-to-Basics Workout

You know all the theory about preventing backaches — now here's your opportunity to learn how to practice all the back maintenance that has been preached.

So, get not only your back, but also your abdomen and legs in gear for the first Healthline lecture of the New Year: Sponsored by the Health Promotion Program (HPP) of the Occupational Medicine Clinic, "A Back That's Fit for Life" will be presented by physical therapist Lisa Morrone on Tuesday, January 5, from noon to 1 p.m. in Berkner Hall.

Back fitness involves strengthening and stretching the muscles involved with back support, so Morrone will go over a program including both types of exercises that can be done at home without any special equipment. She will also provide each participant with graphics and directions for each exercise.

Lisa Morone, P.T., is a clinical specialist at Southside Health Institute, where she provides orthopedic manual therapy. As an adjunct faculty member at Touro College, she teaches orthopedics of the lumbar spine and pelvic girdle to students in the college's physical therapy program. She received a B.S. in physical therapy from the State University of New York at Stony Brook.

To register, return completed the bottom portion of the Healthline flyer that was recently sent to all employees by Monday, January 4, to Health Promotion Specialist Mary Wood, Bldg. 490. For more information about HPP or its Healthline lecture series, call Wood at Ext. 5923.

Sun User Group

At the first meeting of the Sun Local User Group on Friday, January 8, at 9:30 a.m., in the CCD Seminar Room, Bldg. 515, a representative from Sun Microsystems will give an overview of Solaris 2, Sun's new system V, release 4-based operating system.

A Sun User Group mailing list, "SLUG-L", has been established. To subscribe, send E-mail to: listserv@bnl.gov. Then, send a single-line message: subscribe SLUG-L Your Name. "Your name" should be your given name, not your log-in name.

For more information, contact Karl Abrams at Ext. 7977, or E-mail, abrams@bnl.gov.

Software Demos

Mike Hall from WordPerfect Corporation will be in the CCD Seminar Room, Bldg. 515, on Tuesday, January 5, to demonstrate WordPerfect Presentations V2.0, WordPerfect V5.2 for Windows, and WordPerfect tips and tricks. For more information or to register for this seminar, call the Software and Documentation Store, Ext. 4127 or 4144.

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A "Birds of a Feather" seminar on storage management in the Unix environment, will be held on Thursday, January 7, at 2 p.m. in the CCD seminar room, Bldg. 515. There, Epoch Systems will give a presentation on their robotics archive and backup system.

Hospitality News

Peggy von Achen will demonstrate crocheting techniques and stitches at the next Hospitality Committee get-together on Tuesday, January 5, at 9:30 a.m., in the lounge of the Recreation Building in the apartment area. She will also display some items that she has crocheted.

Please join us for this presentation. Spouses of Lab employees and guests are welcome. Coffee, tea and danish will be served, and free baby-sitting will be provided.

Arrivals & Departures

Arrivals

Charles R. Conkling Jr......RHIC
Zbigniew R. Korszun.....Biology
Gail P. O'Hern.....Personnel
Xiaomin Pei.....RHIC
Harry W. Themann.....Physics

Departures

None

Tai Chi Club

The Tai Chi Club practices the Yang Long-Form Style of Tai Chi each week on Monday, Wednesday and Thursday, at the Brookhaven Center. The ancient Chinese art of Tai Chi is a soft, flowing, mentally relaxing exercise that promotes health, longevity and stamina, and has been described as "meditation in motion."

The club's next quarter begins on January 1. The instruction fee for three months is $30, payable at the first practice on Monday, January 4. Prospective members are invited to observe or participate in a free trial period of one week before committing to membership.

The club welcomes Tai Chi Sifu (Master) Dejun Xue back from his brief absence to continue guiding members, along with current instructor, Master Chuan-Zheng Yang.

For more information, call Gerard Tanguay, club secretary, Ext. 2198.

New Pool Season

A new four-month pool season will begin on Monday, January 11, and run through Wednesday, March 3.

Tickets may be purchased at the pool during open hours:

Monday through Friday

11 a.m.-1:30 p.m.	employees only
1:30 p.m.-2 p.m.	reserved for speed swimming and training
5 p.m.-9 p.m.	employees, families and guests*

Saturday and Sunday

1 p.m.-5 p.m.	employees, families and guests*

Daily Admissions

Employee or family member	$2.00
Guest	$3.00

Season Tickets (fees not prorated)

Individual membership	$40.00
Family membership	$50.00

**Guest ruling for all recreation facilities: One guest per employee permitted. Advance arrangements for additional guests, a maximum of five at any one time, must be made at the Recreation Office, Personnel Division, Bldg. 185. Guests must be accompanied by the employee.*

Aerobic Dance Club

Want to burn off those extra calories put on during the holidays? Join the Aerobic Dance Club in January, when instructor Pat Flood will lead two courses of exercise:

- **Stretch classes**, which involve floor exercises to lengthen, tighten and relax the body's muscle groups, will be held on Mondays at the Physics lounge, Bldg. 510, starting on Monday, January 4.
- **Aerobic dance classes**, which emphasize cardiovascular fitness through low-impact, choreographed movements combining calisthenics with dance, will be held Tuesdays and Thursdays, at the Recreation Building in the apartment area. The first classes will be January 5 and 7.

Classes run from 5:15 to 6:15 p.m.; mats are recommended for both. Each ten-week session of aerobic dance or stretch costs $30, payable at registration preceding the first classes.

For information, call Pat Flood, Ext. 4853, a.m., or Ext. 5070, p.m.; or Janet Sillas, Ext. 2345.

Camera Club

The Camera Club's Ripp Bowman and Lew Jacobson will offer a two-part demonstration on color printing. The first half will be on Wednesday, January 6, from noon to 1 p.m., in Berkner Hall, Room D. The second half will be on Thursday, January 14 (not January 16 as noted in a club memo), at 5:15 p.m., in the Recreation Building.

All members and nonmembers are welcome to attend. For more information, call Bowman, Ext. 4672, or Jacobson, Ext. 5193.

Bowling

Purple League

Denise Monteleone bowled a 223/171/561 scratch series, Rich Larsen had a 217/204/198/620 scratch, Ed Beadle had a 215/180/571 scratch, John McCarthy 198, Jim Goode 192/189/182/563 scratch, Ed Sperry IV 189/181, Joe Ferrante 189, Mary Addessi 182.

White League

Jim Petro had a 214/192/560 scratch series, Ray Raynis 205, Ben Belligan 204, Andy Warkentien 199/192/549 scratch, Phil Radusewicz 199/189, Ken Batchelor 198/194/551 scratch, Joe Mayeski 192, Ed Sperry 192, Renee Flack 180/180, Gerrie Riker 171.

12th Annual Gospel Extravaganza

Local community choirs will be featured in the 12th Annual Gospel Extravaganza, which will launch the Afro-American Culture Club's celebration of Black History Month, on Saturday, January 30, at 7 p.m., in Berkner Hall.

At $12 for adults and $5 for children under 12, tickets are available from: Robert Brown, Ext. 3569, Bldg. 490; April Donegain, Ext. 2459, Bldg. 134A; Fran Ligon, Ext. 3709, Bldg. 185A; and Bruce Penn, Ext. 7213, Bldg. 197C.

No seats will be reserved, and no tickets will be sold at the door.

Note to Employees:

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

Hearts & Flowers

Again this year, BERA will take part in the American Heart Association's (AHA) mini carnation bouquet benefit. To enjoy a touch of springtime and support the AHA, reserve bouquets of carnations, at $5 each, at the BERA Sales Office, through Wednesday, January 13; then pick them up on Tuesday, January 26. For more information, call Carolann Zebrowski, Ext. 3347.

Catch a glimpse of
GLANCE
playing in Berkner Hall
weekdays, 11:30 a.m. to 2:00 p.m.
Show changes every Tuesday.

APS Position

For an immediate editorial position with two journals, the American Physical Society (APS) seeks Ph.D. scientist with broad interest in physics and strong background in nuclear physics. For *Physical Review C,* responsibilities will include serving as primary scientific representative at the Ridge editorial office, and working closely with editors located remotely; for *Physical Review Letters,* person will assist in all phases of selection of manuscripts for publications, particularly, but not exclusively, in nuclear physics. Excellent written and verbal communication skills essential, as is basic understanding of the working scientist's expectations of the editorial process. Postdoctoral research experience necessary.

An equal opportunity employer, APS offers competitive salary and outstanding benefits package. Send cover letter and resume, including references, current salary and requirements, to: Joseph Ignacio, Personnel Manager, APS, Box 1000, Ridge, NY 11961.

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, or call the JOBLINE, Ext. 7744 (282-7744), for a complete listing of all openings.

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

POSTDOCTORAL RESEARCH ASSOCIATE - trained in Photo/Radiation Chemistry, to join the Radiation Chemistry group. Research conducted will include basic chemical kinetics and transport properties of electron and ionic intermediates in nonpolar liquids, and ionization and excitation mechanisms in such liquids exposed to pulsed x-rays. High-pressure and pulse-conductivity techniques at the 2 MeV Van de Graaff and NSLS will be utilized. Experience in vacuum-line preparations and electrons is desirable. Contact: Richard Holroyd, Chemistry Department.

POSTDOCTORAL RESEARCH ASSOCIATE - to conduct research on the development and characterization of novel neutron optics; and to collaborate with BNL resident staff and outside users on neutron powder diffraction research at the HFBR. Requires Ph.D. in physics, chemistry or related field, and background in x-ray or neutron crystallography. Contact: Laurence Passell, Physics Department.

LABORATORY RECRUITMENT - Opportunities for Laboratory employees.

MK 5214. MATERIAL HANDLER - Supply and Materiel Division.

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DD 5213. SECRETARIAL POSITION - Requires AAS in secretarial science or equivalent and a thorough knowledge of Laboratory policies and procedures. Will provide varied secretarial support to Division Manager. IBM PC experience required; WordPerfect 5.1 experience desired. Supply and Materiel Division.

DD 8158. SECRETARIAL POSITION -Requires AAS in secretarial science or equivalent and excellent organization and communication skills. Will provide varied secretarial support to the Incident Investigation Tracking and Analysis Group. A thorough knowledge of Laboratory policies and procedures as well as IBM PC experience required; WordPerfect 5.1 experience desired. Safety and Environmental Protection Division.

NS 0183. SITE SHIFT SUPERVISOR - Responsible for the first-line supervision of all Plant Engineering personnel during off hours and weekends to ensure the safe and efficient operation of all utility services. Performs regular inspections of entire facility and responds to all emergencies, alarms and unusual conditions. Acts as primary contact for Plant Engineering with Laboratory emergency personnel. Requires prior experience in and extensive knowledge of applicable trades. Rotating shift work. Plant Engineering Division.

OPEN RECRUITMENT - Opportunities for Laboratory employees and outside candidates.

DD 0434. P&GA SPECIALIST - Requires AAS in a relevant field or equivalent experience including a knowledge of computer graphics. Adobe Illustrator experience preferred. Duties will include layout, pasteup and mechanicals. Photography and Graphic Arts Division.

NS 1085. ENGINEERING POSITION (term appointment) - Requires BS/MSEE and a minimum of five to ten years' experience in digital hardware design. Experience with TTL and CMOS logic, PLDs and/or programmable gate arrays a must. Knowledge/experience with analog signal interfacing and several years' experience with VME bus interfacing are required. Embedded microcontroller hardware/firmware design and development systems experience a plus. Experience with project planning and scheduling necessary. RHIC Project.

NS 8161. TRAINING POSITION - Requires BS in an appropriate field and substantial relevant training experience. Proven ability to establish, implement and maintain a diverse health-physics technician training program required. Performance-based training accreditation experience is essential. Safety & Environmental Protection Division.

NS 0720. HOUSING AND SPECIAL PROGRAM SERVICES SUPERVISOR - Requires a bachelor's degree in a relevant discipline or equivalent appropriate working experience and at least two years' experience in front and back office commercial-lodging industry administration and management. Responsibilities will include directing all the reservations, billing, maintenance and housekeeping activities for the Housing Office. Additional responsibilities include training and directing employees; approving purchases; preparing financial status reports; and coordinating availabilities, renovations and facility replacement needs. Staff Services Division.

LS 0182. ENGINEERING POSITION - Requires a BS in electrical engineering or equivalent and several years' experience in the field of electrical operations and maintenance. Must have thorough knowledge of the National Electric Code, construction methods, electrical power distribution, instrumentation and controls, and fire-alarm systems. The ability to obtain and maintain a clearance is required. Responsibilities include preparation of estimates, selection of electrical equipment, and technical support for the high-voltage line crew, electricians and fire alarm and security groups. Plant Engineering Division.

Motor Vehicles & Supplies

92 NINJA GOOR MOTORCYCLE - 3.8k mi., helmet, mint cond , must sell. John, 924-3915.

91 FORD TAURUS GL WAGON - 9-pass., p/everything, am/fm cass., cruise, tilt, airbag, V-6, a/t, ac, more, 40k mi., $11,600. 475-9027.

89 PLYMOUTH SUNDANCE RS - 2-dr., a/t, 18k mi., black cherry, all luxury extras, $5,990. Eric, Ext. 5875.

88 SUBARU - a/t, tilt, ac, 4 speakers, am/fm, new muffler, clean, 26-32 mpg, $3,000 or best offer. Miguel, Ext. 5427/2963 or 821-1376 eves.

87 TOYOTA COROLLA - 5-spd., 4-dr., blue, new tires, 70k mi., asking $3,800. Sharon, Ext. 5919 or 722-3010.

86 ISUZU PICKUP - 4-cyl., m/t, am/fm cass., 89k mi., good cond., $1,700. Tom, Ext. 4563.

86 PLYMOUTH VOYAGER - 2.6L, a/t, am/fm, ac, 80k mi., v.g. cond., $4,800 neg. Ext. 4830 or 341-1020 eves.

85 BUICK SKYHAWK - 4-dr., silver, a/t, p/s, p/b, ac, am/fm, 4-cyl., 85k mi., excel. cond., $2,325. Emy, Ext. 3395 or 341-1068.

85 PONTIAC GRAND AM - red, ac, 5-spd., sunroof, am/fm, 104k mi., v.g. cond., $2,100 neg. Michael, Ext. 3571/2201 or 341-1025.

84 FORD LTD - 4-dr., a/t, p/s, p/b, ac, am/fm, runs well, needs body work. Rich, Ext. 7013.

84 MAZDA PICKUP - 5-spd., runs well, 120k mi., new tires, $1,200; '66 Olds, 4-dr., Dynamic 88, 76k orig. mi., needs water pump, batt., $400. Ext. 4081.

83 BRONCO LTD - 302 V-8, a/t, 72k mi., tan/brown ext., tan int., captain's chairs, orig. owner, $3,700. Paul, Ext. 2177.

83 TOYOTA TERCEL - 5-spd., replaced eng., clutch, radiator, rear shocks, muffler, tires. Elaine, 286-8720.

82 GMC VAN - $800. Nick, Ext. 2000.

82 CHEVY S-10 TRUCK - 8' box, V-6, fg cap, a/t, $975 neg. George, 288-9086.

82 CHEVY CAPRICE WAGON - 9-pass., new batt., rebuilt starter, water pump, running cond., 181k mi., $100. Charlie, Ext. 2317 or 754-2471.

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

79 MUSTANG - 100k+ mi., 4-spd., 2.3L, R&H, best offer. Ext. 4924 or 286-6858.

78 TOYOTA CORONA WAGON - runs well but needs clutch, p/s, ac, a/t, $200. Paul, Ext. 7697.

78 OLDS 88 - looks good, runs well, new battery, $750 or best offer. Ext. 7897 or 331-0807.

78 DATSUN 200SX - runs well, will pass inspection, body ugly rusty green, good station car, parts, $100, offers. Bill, Ext. 4312 or 281-6498.

74 CHRYSLER WAGON - a/t, p/s, p/b, p/w, new brakes, & exhaust, looks good, runs well. Tony, 698-9274.

69 PONTIAC - 6-cyl., very reliable, new battery, exhaust, catalytic converter, $800. Jim, Ext. 3372 or 821-0250.

CLUTCH - '80 Toyota Tercel, 5-spd., $40. Bob, Ext. 7238.

ENGINE - 305 cu. in., modified, 500 mi., $1,000. 878-2810.

TIRES - four P205-75R-14, all wthr. rads. on GM 5-hole sport wheels; two E78-14 snows/GM whls.; two G78-14 snows/Ford whls. Ken, 289-8212.

CAR STEREO - Panasonic, am/fm cass. player, $50. Donna, Ext. 2716.

Boats & Marine Supplies

LORAN - Koden 757 TDs only, cross track error, old but reliable w/coupler, $75. Brian, Ext. 2799.

Furnishings & Appliances

ANTIQUE DRESSER - solid oak, fully refinished, 3 drawers, $175. Sharon, Ext. 5919 or 722-3010.

BLIND - Levelor, 5'10"W x 4'L, alabaster, almost new, $10. Pat, Ext. 5406.

COUCH - Ethan Allen, 7', excel. cond. 325-0447.

DISHES - porcelain china, service for 4 or 8, pastel flower design, brand-new, never used, $30/four, $60/eight. Ext. 7321 or 475-2870.

GRANDFATHER CLOCK - Ridgeway, oak cabinet, moon dial, Westminster chime, three weights, orig. $1,200, sell for $450. Rob, Ext. 2502.

OVEN - Kenmore, self-cleaning, very new, $100 firm. Hansen, Et. 2381.

Tools, House & Garden

FIREWOOD - seasoned oak. J. Scesny, 732-2849.

FIREWOOD - seasoned hardwood, split, delivered, ½ cords avail., $115/cord. Glenn, 924-2035.

KEROSENE HEATER - convection type, w/5-gallon plastic container. Ext. 2587.

POOL - 21'x4' round, all equipment, already dismantled. Mike, 399-7907 after 5 :30 p.m.

STOVE - coal or wood, 60 Btu, excel. cond., $225 neg. Bob, Ext. 7238.

SURVEY ROLL MEASURER - Stanley, 1,000'; Makita cordless drill, new set of drill bits, $125/both. Nick, Ext. 2000.

Sports, Hobbies & Pets

BIKE - girl's, 1-spd., 20" tires, $20. Joe, Ext. 2898.

BICYCLE - Holdsworth professional, 23½" frame, mainly Compagnolo, Shimano equipment, spare tubes, etc., $350. Trevor, Ext. 4374.

MOVIE EDITOR/VIEWER - Keystone, dual-8, w/400' take-up spool, splicer, tape, instructions, in box, $10. Ext. 2679 or 472-6922.

KILN - Gare model 18, circuit breaker, wire, outlet, some molds, $600 firm; classical guitar, Takamine model C132S, like new, $200. Rob, Ext. 2502.

POOL TABLE - 8', D.P., model #7658, like new, asking $1,250. Jeff, Ext. 2907.

RACING CARS - Auora, tracks, transfomer, make offer. Jack, Ext. 4447 or 744-3919 eves.

ROWER - professional, excel. cond., $65. Paul, Ext. 7697.

STAMPS - Siera Leone "Face on Mars", collector set, poten. val. $5,000+, ask. $1,500; unopened, 12-baseball card/stamp combo. Warren, Ext. 3277.

Audio, Video & Computers

CAMCORDER - Sony Handycam, 8mm, mint, orig. $1,200, sell for $300. 732-8837.

COMPUTER - '87, Atari, 1040 STF, a/b drive, color mon., 40MB '90 Seagate hard drive, First Word-Atari language, more. $700 neg. 475-7733.

CLASSICAL CD'S - variety of labels, mostly collections, one/$5, two/$8. Ext. 5919 or 722-3010.

SIMM MODULES - 1x3, 70ns, 1MB, $40 ea., new, never used, 6 total. Tom, Ext. 4563.

PRINTER - Apple Imagewriter II, cable, 6 new ribbons, excel. cond., $200. Ext. 5054 or 286-5897.

PRINTER - Panasonic KX-P1124, dot matrix, brand-new, never used, orig. $380, sell for $250. Michelle, 395-6055.

SYNTH MODULES - Proteus 1, $600; Casio V2-8, $100; Roland Pad-5, $120; Tascam MM-1 mixer, $600; Sony Walkman, $40. Dave, Ext. 5465.

TV - Sharp, color, 26", excel. cond., $160. Emy, Ext. 3395 or 341-1068.

VCR - Betacord 4500, $20. Tony, Ext. 3252.

Miscellaneous

MOVING SALE - furniture, kitchen items, lawn items, something for everyone. Mike, 399-7907 after 5:30 p.m.

RABBIT JACKET - short, chocolate brown, woman's med., used once, $40. Joann, 472-6742.

RING - woman's, 14k gold, 2 carat total diamond weight, cluster, size 10, w/$3,190 appraisal, ask. $1,300. Ruth, Ext. 3305.

SUITCASE - new, $20; man's ice skates, $25; carousel slide tray, $18; wicker doll chair, $20; tennis racket, $15. Kathy, 744-2203.

Free

DOG - female, Lab mix, needs loving home w/yard. Kelly, 563-6062.

DOG - to good home, adorable, 8-mo. male, husky/German shepherd mix. 728-9233.

Wanted

ADJUNCT INSTRUCTORS - for nuclear power/radioactive-waste course, on-site master's prog., Manhattan College. Kahn-Jeller, (212) 920-0366.

BIKES - girl's 12", and tricycle. Dinko, Ext. 3169.

AUTO RADIO - digital, am/fm cass., for '84 Ford or Gran Marquis, auto speakers, no analogs. Bill, Ext. 4312 or 281-6498.

BICYCLE TRAINER - high quality, good cond. Karen, Ext. 4262.

CHILD CARE - mature, energetic individual needed to care for two children in my Yaphank home, Mon. through Thurs. Sheila, Ext. 3166.

FISHING POLES - for bass, blues, cod, bay poles, salt water, reasonable. Mary Lynn, Ext. 7796.

HOME - for young male cat found abandoned on site, neutered & declawed, litter trained, friendly, indoors only. Joe, Ext. 5131.

HOUSEMATE - separate apartment, Rocky Point, eik, bath, thermostat, private, clean, quiet, $350+. Terry, Ext. 4753.

ICE SKATES - men's hockey or figure, size 9½. Ext. 4262.

LIONEL & AMERICAN FLYER TRAINS - & accessories, top $ paid. Carole, Ext. 7100.

HOUSE TO RENT - 2-3 bdrm., close to Lab; children's books, readable condition. Kumi, Ext. 3165 or 395-4953.

PEOPLE - interested in flying control line model airplanes, also old model engines. Mike, Ext. 5030 or 821-4083.

RECORDS - 33⅓ or 45 rpm, polkas for any year, rock & roll 1955-65. Frank, Ext. 3120 or 727-5096.

RENTAL - large 1 bdrm. or 2 bdrm. apt. or small house in Brookhaven Town. Ext. 4192.

SINGLE MEN & WOMEN - 30 yrs. plus for a buffet party Thurs., Jan. 14, 8 p.m.-midnight, food, fun, dancing. Ext. 3426 or 399-3381.

STEREO RECEIVER - w/bookshelf speakers, good quality; cello, good quality & cond. Ext. 2587.

SKIERS - to ski Windham Jan. 6, $42 for bus & lift to Augie Hoffmann. Bldg. 510C by Dec. 30.

SUNFISH SAILBOAT - good condition. Damian, 924-9668.

Services

Services are listed in the first Bulletin *of every month as a courtesy to BNL employees. They are neither screened nor recommended by the* Bulletin. *Services forms are available in the* Bulletin *lobby, Bldg. 134.*

BABY-SITTING - experienced mother will care for your child in my home, snacks provided. Lorijean, 744-5857.

BRICKWORK - masonry, patios, walks, swimming pools, retaining walls, landscaping ties, Belgium block, 25 yrs. exp., Lab disc. Tony, 698-9274.

CARPET/UPHOLSTERY CLEANING - spot, pet stains, odor removal, auto interior, fabric protector, free est., Lab discount. Jerry, 924-6019, days.

CHILD CARE - loving mother will provide warm caring environment for your child(ren) in her East Moriches home, PT/FT. Pam, 878-4984.

CHILD CARE - college junior, available through Jan. 20, own transportation, refs., especially good w/infants. Suzanne, 744-8512.

CHILD CARE - experienced Mom seeks one special child to care for on site, toys, crafts, snacks, TLC galore, refs. Karen, Ext. 1007.

CHILD CARE - 12 yrs. exp., 4 mi. from Lab, other Lab refs. 821-1558.

COMPUTER REPAIRS/UPGRADES - IBM/compatibles, free est., upgrade to 486, more RAM h.d., cheaper than buying new. Rick, 698-5298.

DECKS - custom, cedar, CCA, 20 yrs. exp. 698-9274.

DRYWALL - spackle, painting, int./ext. renovation work, windows, doors, roofs, decks, fast, clean work, reas. prices, free estimate. Scott, 325-0706.

ELDERLY CARE - on weekends in their home. I give TLC & stay overnight, a break for the family, reasonable. Susan, 286-4225 eves.

HOUSECLEANING - reliable, reasonable, honest, hardworking, refs. Cathi, 281-0360.

JEWELER - special orders, repairs, honest, affordable, no job too large or small. Kelly, 821-5239.

LOCKSMITH - sales & service, 10% Lab discount, keys cut during lunch. Pete, 399-2813 after 5 p.m.

PAINTING - int./ext. taping, spackling, Sheetrock, wallpapering, custom ceilings, staining, polyurethane, roofing, etc., insured. James, 399-4912.

PLUMBING & HEATING - alterations & repair work. Ret. BNLer, Jim Morris, 472-1205.

SEAMSTRESS - clothes made & altered, reasonable prices, many refs. 369-5704.

SECURITY ALARMS - for car, home, or personal, free consultation & demonstration. Ray LoPresti, 467-8297.

SHEETROCKING & SPACKLING - free estimates. Kevin, 563-9855.

SKYLIGHTS - complete, prof. service, cleaning, preventive maint., installations. Joseph, 924-6019.

WATER TREATMENT SYSTEM - Do you like the taste, smell, color of your drinking water? If not call. John, 733-4125.

WELDING - repairs, window & door guards, railings, flitch plates, columns, trailer, snow plow, & equip. repairs, immed. service. Tony, 281-2513.

WOODWORKING - quality, custom, your design or mine, reasonable prices. Phil, 722-3010.

In Appreciation

A New Year has come, and, on behalf of my daughter Alisha and the rest of my family, I want to thank all Lab employees and family members for their thoughts, prayers, blood donations — and many other ways they have helped during Alisha's illness. The good news now is that Alisha is off her chemotherapy and remains in remission. — Mitchell Sussman

With deepest appreciation to all who expressed sympathy at the loss of my mother. Thank you. — Michael A. Brauner & Family

We want to thank our BNL friends for their kindness and support during our recent loss.
— The Meier Family

Classified Ad deadline is 4:30 p.m. Friday for publication Friday of the next week.