BROOKHAVEN BULLETIN

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BROOKHAVEN NATIONAL LABORATORY

Some of the 1991 Spotlight Award winners: (front, from left:) Joan Barrow, Herman Bartolomy, Richard DiFranco, Susan Foster, Frank DeVito, Maryann Kershaw, Tracy Ryan, Bonnie Sherwood, Neil Schaknowski, Nancy Griffin, Thomas Russo, Mary Glynn, Claire Lamberti, Ralph Mevs; (center, from left) Betty Ivero, John Cintorino, Linda Feierabend, Michael Torres, Lydia Schlichtcroll, Brian Vogt, Melanie Covitz, Betsy Schwartz, John Bohenek, Joseph Sanfilippo, Thomas Albertina, Thomas Romano, (back, from left) Donald Meany, Charles Trabocchi, John Strahman, John Lemmon, Elbert Carter, Robert Sikora, David Onsrud, David Comstock, Nicholas Satterley.

Fifty-Five BNL Employees in the Spotlight in FY 1991

The spotlight shone on 55 BNL employees during fiscal year 1991 — making each a recipient of a Spotlight Award in the first year of the Laboratory's new Recognition Awards Program.

For extending short-term, extraordinary effort in response to department or division needs, each of these employees received a $500 after-tax award. Employees on the Administrative and Technical monthly schedules, and the Clerical and Technical weekly schedules began receiving these awards shortly after the program was introduced last May.

Said BNL Director Nicholas Samios, "It is a pleasure to recognize the extraordinary efforts of these individuals by these Spotlight Awards."

Though they were honored for different contributions, each recipient came to the Spotlight Award the same way: Recognizing that an accomplishment was a significant benefit to the Lab and required exceptional performance and intense effort to complete, the employee's supervisor completed a Spotlight Award form. Once all necessary department or division approvals were obtained, a $500 check was issued to the spotlighted employee.

Congratulations to the 1991 Spotlight Award recipients, who include:

• **Thomas Albertina**, Senior Technical Specialist, Computing & Communications Division (CCD), for establishing a Lab standard for distributed computer output, by confirming the new networked PostScrip-capable Talaris TI590T laser printer as a replacement for the obsolete standard Talaris 1590.

• **Harold Avent**, Assistant Staff Specialist, Alternating Gradient Synchrotron (AGS) Department, for coordinating the department's efforts to clean up and reorganize the Bldg. 918 warehouse, which resulted in an additional 6,000 square feet of prime warehouse space.

• **Michael Bannon**, Technical Associate II, AGS, for taking responsibility for the installation of the Booster main ring rectifier power supplies, which included designing and working out a great number of interconnections.

• **Joan Barrow**, Administrative Assistant, Management Information Systems (MIS) Division, for coordinating a BNL-wide PC training program for over 129 employees and holding over 15 individual training sessions for users of MIS applications, within three months.

• **Herman Bartolomy**, Senior Technical Specialist, AGS, for writing all of the procedures contained in the Operating Procedures Manual for the Experimental Areas Group and the documents necessary for training personnel in those procedures — tasks that the U.S. Department of Energy (DOE) mandated must be completed in order for the AGS to run in fiscal year 1991.

• **Rolf Beuttenmuller**, Technical Associate I, Instrumentation Division, for producing, mounting, testing and delivering, in a very short time, an exceptionally high-quality and reliable silicon particle detector for a CERN test experiment.

• **John Bohenek**, Design Engineer, National Synchrotron Light Source (NSLS) Department, for installing and troubleshooting the new software installed for the NSLS design room so that the staff experienced no downtime during the process.

• **Brenda Bryant**, Senior Business Systems Analyst, MIS, for designing and implementing a total quality assurance program for MIS, which has minimized program errors and facilitated preventive analysis of potential problems.

• **Elbert Carter**, Senior Technical Associate, Safety & Environmental Protection (S&EP) Division, for assisting staff from University Hospital at Stony Brook, who are operating the new Radiation Therapy Facility (RTF) in the Medical Department, in adapting to BNL's stringent environment, safety and health requirements.

• **Raymond Ceruti**, Technical Associate II, Accelerator Development Department (ADD), for suggesting the redesign of the shim for magnets for the Superconducting Super Collider (SSC) to facilitate ease of attachment to the collar pack, resulting in increased safety and significant cost savings.

• **John Cintorino**, Senior Technical Specialist, ADD, for responding to a sudden increase in the number of magnets being tested for BNL's Relativistic Heavy Ion Collider (RHIC) and for the SSC, by training operators in order to expand testing from one to two shifts and by supervising both shifts during this extensive training period.

• **David Comstock**, Technical Associate I, Chemistry Department, for taking the initiative to assume additional administrative and facility maintenance responsibilities to assure the continuation of day-to-day operations during the absence of two other group members.

• **Melanie Covitz**, Senior Administrative Services Assistant, ADD, for developing a RHIC construction budget model that meets the needs of the RHIC Project as well as satisfies the requirements of the Budget Office, to which it can be electronically transferred.

• **Leonard DeSanto Jr.**, Technical Specialist, NSLS, for surmounting formidable barriers to fabricate and troubleshoot a new strip line monitor system for the Accelerator Test Facility project.

• **Frank DeVito**, Technical Project Supervisor, CCD, for setting up an independent Help Desk, a focal point of computing-related questions for users of BNL's computing facilities.

• **Richard DiFranco**, Senior Technical Specialist, AGS, for organizing and executing cable installation and controls implementation in the AGS main control room, an effort that provided the essential tools to facilitate the tasks of commissioning the new Booster.

• **Linda Feierabend**, Senior Office Services Assistant, NSLS, for single-handedly running the NSLS User Administration Office while its other employees were out on sick leave over a three-month period.

• **Sheree Flippen**, Secretarial Specialist, NSLS, for her critical role in compiling and finalizing two very important documents for the NSLS: the Conceptual Design Report for the Ultraviolet (UV) Free Electron Laser and the 1990 Annual Report. (This award was presented posthumously in July to the estate of Sheree Flippen, who died in May 1991).

• **Susan Foster**, Employee Relations Administrator, Personnel Division, for accepting responsibility for the Child Development Center (CDC) and interfacing with management, contractors, parents and the Plant Engineering (PE) Division, which enabled the CDC to open on schedule last September.

• **Mary Glynn**, Housing & Special Program Services Supervisor, Staff Services Division, for assisting the Division Manager in performing the function of the suddenly vacant position of Assistant Division Manager during the early development of major initiatives in housing maintenance and renovation and in housing operation safety activities.

• **Nancy Griffin**, Senior Executive Secretary, Safeguards & Security Division, for bringing the Lab into full compliance with a new DOE requirement for obtaining an indices check on all sensitive-country foreign nationals who are on assignment to BNL for more than seven days.

• **Ernest Heppner**, Technical Supervisor I, AGS, for providing the supervision and technical support for the electrical section of the Beam Separator Group during the slow-extracted beam run when the two-billion-electron-volt separated beam was commissioned.

• **Dean Ince**, Technical Supervisor II, ADD, for working intensely with a consultant hired to fabricate RHIC corrector coils, using the Multiwire process.

• **Antoinette Insolia**, Budget Analyst, Budget Office, for obtaining and analyzing data and developing the new crosscut schedules that DOE required to be submitted with the 1993 budget submissions.

• **Betty Ivero**, Administrative Assistant, Department of Applied Science (DAS), for supporting the DAS Annual Report and the BNL Institutional Plan by linking program-summary text from multiple floppy disk inputs with various world-processing formats, and, after conversion to WordPerfect 5.1, further linking the text to budget categories, setting a DAS standard for the future.

• **Francis Karl**, Technical Research Associate, AGS, for being responsible for the survey and alignment of the entire Booster ring, including development of techniques, data collection and analysis,

(continued on page 2)

Photos on this page by Roger Stoutenburgh.

Spotlight Awards were presented to members of the Accelerator Development Department (ADD) at a RHIC Picnic last September: (from left) ADD Chairman and RHIC Project Head Satoshi Ozaki with winners Brian Vogt, Melanie Covitz, Bonnie Sherwood, John Cintorino and Raymond Ceruti. Missing from the photo is Dean Ince.

Outreach Workshop

Dealing With Teens: A Survival Guide

With their acne outbreaks, first-love heartbreaks and anti-establishment outbursts, teenagers can be difficult people to live with — especially for their parents.

"Dealing With Teens: A Survival Guide" will be presented as the next Outreach workshop, to help BNLers who are parents of 13-19 year-olds cope with the normal turmoil that children that age may create within a functional family.

Sponsored by the Employee Assistance Program (EAP), the workshop will take place on Tuesday, February 4, from noon to 1 p.m., in Room B, Berkner Hall. The presenter will be clinical psychologist Robert Carrere.

Robert Carrere

As Carrere will explain, adolescence is normally a time of great change for the child and, as a result, for the family. Given that most children reach adolescence around the time of their parents' mid-life crises, it is Carrere's thesis that the two groups are ripe for conflict — unless parents understand the situation and rise above it.

So that parents do not get stuck in a battle of wills with their teenagers over control issues, Carrere will discuss general strategies for simulateously handling both their children's and their own sensitivities. In addition, he will answer questions about how to deal with specific situations involving teens.

In private practice in Amityville since 1987, Robert Carrere, sees individuals, couples and families, and specializes in the psychotherapeutic treatment of depression, substance abuse, eating disorders, sexual abuse and post-traumatic stress disorders.

He was awarded his Ph.D. from the G.F. Derner Institute of Advanced Psychological Studies of Adelphi University in 1986. Since 1988, he has served as the Assistant Director of the Psychology Department at South Oak Hospital, Amityville.

To register for this workshop, return the bottom portion of the Outreach flyer sent to all employees this week to EAP Staff Psychologist Dianne Polowczyk, Bldg. 490. For more information about the EAP and its Outreach series, call Ext. 4567.

Leaving the Lab — After 35 Years or More

Joseph Steimers, Senior Technical Supervisor in the Safety & Environmental Protection (S&EP) Division, retires today. "I thought the longest I'd last in one place was five years — and that was 39 years and 9 months ago!" said Steimers. "I enjoyed the job, and that's why I stayed."

It was April 28, 1952, when Steimers joined the Lab as a Health Physics Division chemistry technician. He worked in the bioassay laboratory, where he performed analyses for a variety of radionuclides. Then, as the Lab developed, environmental sampling and analysis gradually played a greater part in his overall responsibilities.

As Health Physics evolved into S&EP, Steimers became in turn junior technical specialist, technical specialist, staff area supervisor, technical supervisor, and received his present title in 1980. He now heads the Analytical Services Group of S&EP, which handles most of the Lab's radiological analyses.

"It's been interesting, fun, hectic and a challenge," summed up Steimers. "And we've been as successful as we have because we have a team of excellent people, not afraid to work.

Roger Stoutenburgh

Joseph Steimers

The sample load we have now would be impossible without dedicated workers."

Now, Steimers feels, "I'm ready for a change." He and his wife hope to finish the house they are building in North Carolina and move there sometime this summer. Then, with three daughters, two sons and, as he said, "5.9 grandchildren!" scattered from Houston to Port Jefferson, there'll be plenty of visiting and time to relax. — Liz Seubert

In Memoriam

Richard R. Lorenz, Technical Associate I in the Physics Department's Omega Group, died of cancer on January 17. He had worked at the Lab for 32 years and was 58 years old.

Lorenz came to BNL on March 23, 1959, as an electronics technician in the Physics Department. He joined the Bubble Chamber Group and worked for many years on the development and maintenance of scanning and measuring machines. He also supervised work done on these machines, which were used to analyze bubble-chamber film from high energy physics experiments at the Alternating Gradient Synchrotron (AGS), Fermi National Accelerator Laboratory and other laboratories.

In 1971, the data-analysis staff of the Bubble Chamber Group merged with Physics' Nuclear Interactions Group, which later evolved into today's Omega Group. During this period, the group was in transition from a purely bubble-chamber group to an electronic detector group. As an experienced electronics technician, Lorenz played a significant role in a number of the group's experiments.

Of particular note was Lorenz's work in the late 1970s and early 1980s on AGS neutrino experiment 734, and, following that, on AGS rare kaon decay experiment 777. Recently, he was involved with detector development for a liquid-argon calorimeter for the GEM detector at the Superconducting Super Collider.

Dick Lorenz, a long-time resident of Centereach, is survived by his wife Ann; children Tom, Mary Mars, Judy Lawson and Bobby; sister Cathy Branson; and grandson Lewis Mars.

Inside Info

In November, the Bulletin reported that **Meyer Steinberg**, Department of Nuclear Energy, had won a prestigious Japanese award. On January 23, Steinberg was recognized by Suffolk County at a ceremony in which he was issued the following Proclamation:

> ***Whereas:*** the County of Suffolk by this proclamation congratulates and commends Brookhaven National Laboratory scientist Meyer Steinberg on his accomplishments in winning the Nihon Keizai Shimbun, Inc., Award in the category of general study in the first year of the "21st Century Earth Award" competition, and
>
> ***Whereas:*** Meyer Steinberg's winning thesis addressed global change by reducing carbon dioxide emissions by fossil fuels into the atmosphere to deal with the problem of increasing global temperature, otherwise known as the "greenhouse effect," and
>
> ***Whereas:*** Meyer Steinberg has worked on the development of a special technology called HYDROCARB for several years with funding from the U.S. Department of Energy and the Environmental Protection Agency, and
>
> ***Whereas:*** Meyer Steinberg joined the staff of Brookhaven National Laboratory in 1957 and is a resident of Melville,
>
> ***Therefore be it resolved*** that I, Maxine Postal, Legislator of the 14th District, Presiding Officer Donald Blydenburgh, and the members of the Suffolk County Legislature, recognize Meyer Steinberg for his visionary solution to a global environmental problem and for bringing honor and credit to our Country.

Spotlight (cont'd)

which contributed to the successful commissioning of the Booster.

• **Maryann Kershaw**, Senior Veterinary Services Assistant, Medical Department, for her major contribution to the successful completion of the first animal study in the reopened Inhalation Toxicology Facility.

• **Claire Lamberti**, Senior Executive Secretary, DAS, for editing, proofreading and assembling two critical documents, each an over-130-page final report of a meeting to establish new U.S. research initiatives/programs in ocean sciences.

• **Thomas Lambertson**, General Supervisor, Machine Shops, Central Shops Division, for supporting structural upgrades to the CDC by providing advice to contractor personnel performing the work and coordinating their needs with the capabilities of Central Shops.

• **Bruce Lein**, Senior Reactor Support Specialist, Reactor Division, for an outstanding job in conducting operator and supervisor training for the restart of the High Flux Beam Reactor (HFBR) last May.

• **John Lemmon**, Technical Associate I, MIS, for analyzing, debugging, testing and setting up access methods for the Department of Nuclear Energy (DNE) to get on the new IPAP travel system.

• **Salvatore Marino**, Technical Associate II, Physics Department, for coordinating the entire effort to construct the RD10 test apparatus in the A2 beam line at the AGS, which involved dealing with physicists, students and technical staff from several other national laboratories and universities over a six-month period.

• **Donald Meany**, Technical Associate I, AGS, for working out system bugs and providing technical support for the upgraded AGS security system during AGS operation, satisfying new, more stringent safety requirements.

• **Ralph Mevs**, Senior Technical Specialist, Reactor, for designing and building a period generator to simulate reactor periods of varying duration, which was used to support new technical specifications that were generated to take credit for period-scram circuitry.

• **Jacqueline Mooney**, Senior Executive Secretary, Physics, for preparing a 160-page white paper conceptual plan for a North American Radioactive Beam Facility, coordinating input from about 15 contributors spread throughout the nation, through six revisions in a one-month period.

• **Florence O'Brien**, Secretarial Specialist, DNE, for assembling a critical report, related to an assessment of risk under low power and shutdown conditions at a nuclear power plant and required by the Nuclear Regulatory Commission, thereby enabling the report team to make its deadline with a quality product in an area of current importance to the operation of current reactors.

• **David Onsrud**, Senior Design Engineer, NSLS, for planning, scheduling and calculating for the immediate repair of the failed undulator at beam line U13 of the NSLS' UV ring, demonstrating that the UV crane could safety lift the magnet load when a specified plan was followed, and saving a great deal of shutdown time for both the U13 beam line and the entire UV community.

• **Thomas Romano**, Senior Technical Specialist, NSLS, for designing and building a super-fast-kicker power supply and injection-septum power supply for the ring of the superconducting x-ray lithography source (SXLS), and for being a major contributor in establishing beam in the SXLS ring.

• **Thomas Russo**, Staff Engineer, AGS, for assuming responsibility for organizing the final quality-control checkout of AGS Booster half cells and implementing the grounding system of the ring components.

• **Tracy Ryan**, Senior Office Services Assistant, Reactor, for providing word-processing expertise and proofreading for the completion of materials dedications required for the HFBR restart program.

• **Joseph Sanfilippo**, Technical Specialist, AGS, for documenting connection of Booster magnet interlocks and vacuum bake-out power by developing a program and computerizing precise documentation of all connections, which proved to be a valuable resource for other groups.

• **Nicholas Satterly**, Assistant Fabrications Planning Supervisor, Central Shops, for taking charge as a division Safety Coordinator and, with an S&EP representative, enforcing both Lab and Occupational Health & Safety Administration standards and procedures.

• **Neil Schaknowski**, Technical Associate II, Instrumentation, for developing and mastering new techniques for the fabrication and testing of a precision two-dimensional wire chamber, which set a new world record in high-resolution neutron detection in tests at the HFBR.

• **Lydia Schlichtcroll**, Senior Hospital Services Assistant, Medical Department, for her involvement with the RTF since the project's inception, including assisting the nursing staff in planning and placing many needed items.

• **Betsy Schwartz**, Systems Specialist, Technical Information Division, for her intense and creative efforts in designing and implementing INFORM, a Labwide electronic library system.

• **Bonnie Sherwood**, Executive Secretary, ADD, for successfully planning and coordinating the Workshop on Experiments & Detectors, a major workshop involving physicists from institutions worldwide, the effects of which are still being felt today.

• **Robert Sikora**, Senior Technical Specialist, AGS, for his responsibility in the successful assembly, testing and commissioning of the Booster ultrahigh vacuum system, which allowed machine commissioning to proceed smoothly and within schedule.

• **Richard Spitz**, Technical Associate II, AGS, for being the key person in providing technical support for Booster high-level radio frequency commissioning.

• **John Strahmann**, Technical Specialist, S&EP, for coordinating a shipping campaign for the Lab's radioactive waste, which included characterizing the waste and coordinating on-site BNL activities.

• **Matthew Surico**, Technical Specialist, S&EP, for being the principal analyst who operated the gas chromatograph/mass spectrometer during a recent intensified sampling and analysis program of trichlorethane and other chemical contaminants.

• **Michael Torres**, Technical Supervisor I, CCD, for his efforts in respect to the site fire-alarm system, including diagnosing and repairing failures, designing repair procedures and training PE personnel.

• **Charles Trabocchi**, Senior Technical Specialist, AGS, for successfully setting up the vacuum-chamber factory for the AGS upgrade program, and then coordinating the work in that facility.

• **Brian Vogt**, Technical Associate I, ADD, for developing a method of qualifying the specification for superconductng cable and wire for RHIC, by writing a procedure that BNL and industry now use to assure the performance of cable and, ultimately, RHIC magnets.

BERA Nominating Committee Named

The following nominating committee has been appointed by the BERA Executive Board to select a slate of four candidates for the 1992 BERA Board elections scheduled for the last week in March:

Name	Dept./Div.	Bldg.	Ext.
David Dale	DCP	355	3199
Tirre Farmer	PE	452	4638
Juanita Heyliger-Turner	MIS	459	3915
Claudia Iorio	PE	326	3086
Thomas Lanigan	Reac.	120	2409
Frank Marotta	S&EP	535A	4273
James Roesler	S&EP	599	2350
Barbara Royce	S&EP	535A	2098
Tracy Ryan	Reac.	120	5864
Raymond Savino	Phys.	750	4407

Any employee who wishes to propose a nominee is encouraged to contact one of the nominating committee members before Friday, February 7. Please make certain that the person being proposed will agree to accept the nomination if selected by the committee.

Hospitality News

On Tuesday, February 4, the Hospitality Committee will hold an informal get-together to welcome newcomers to the Lab, especially those residing in the apartment area on site. Starting at 9:30 a.m. in the North Room of the Brookhaven Center, this will be a good opportunity to get acquainted with people who live in the apartment area and in communities off site.

Spouses of Lab employees and guests are welcome, and coffee, tea and danish will be served. Please bring the children as free baby-sitting will be provided.

Tennis Party

Openings remain available for the BNL tennis party on Saturday, February 8, from 8 to 11 p.m. The party will be at the Miller Place Tennis Club, 9222 Route 25A, Miller Place, and it is open to BNL employees, family and guests.

The cost is $22 per person, which is due at the time of sign up at the BERA Sales Office and includes three hours of tennis plus food and beverages. For more information, contact Steve Shapiro, Ext. 3822.

Catch a Wave

An introductory course to PV-WAVE and IDL, tools for displaying and analyzing scientific data, will be given February 11-13, from 9:30 a.m. to noon, in the CCD seminar room. To register, send E-mail to wittlock@bnl.gov.

Arrivals & Departures

Arrivals

Theresa M. DiLello.....Staff Serv.
Michael C. Herbert.....Ph. & G. Arts
Leslie K. Malm.....Accel. Dev.
Ann M. McGrady.....Staff Serv.
Martin E. Newman.....Physics
H. Andres Ruga.....Physics

Departures

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

Ken S. Rehder.....Chemistry
Mark P. Sweet.....Medical

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BERA Concert: The Boehm Quintette

The Boehm Quintette has charmed audiences for more than two decades with outstanding performances and a huge repertoire, ranging from Bach to Duke Ellington.

On Wednesday, February 5, at 8 p.m., this woodwind chamber ensemble will perform in concert at Berkner Hall as part of the 1991-92 BERA Concert Series.

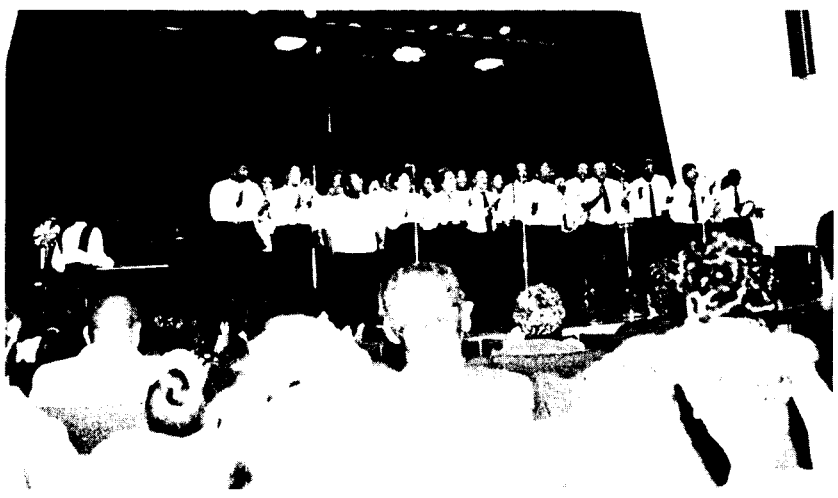
The New York-based ensemble is named after Theobald Boehm, whose technical innovations in woodwind design allowed composers more freedom in instrumental writing. The quintet has fully realized this potential by performing virtually the entire repertoire for woodwind quintet in concerts, recordings and broadcast programs.

The program for the Brookhaven concert consists of Guiseppe Cambini's Quintet No. 3 in F Major, Walter Piston's Quintet for Woodwind Instruments, Wolfgang Mozart's *Andante fuer eine Orgelwalze* KV 616 and Josef Foerster's Quintet Op. 95.

Tickets can be purchased at the door for $12, general admission; $9, students and people over age 65; and $5, youths under 18.

The Boehm Quintette

Last Day to Buy Tickets For Gospel Extravaganza



At tomorrow night's 11th annual Gospel Extravaganza, the East End Community Choir -- shown here in last year's performance — will be one of five local gospel groups to take the stage in Berkner Hall.

Sponsored by the Afro-American Culture Club in celebration of Black History Month, the event will also feature the Voices Unto Victory Community Male Chorus, the In His Steps Gospel Ensemble, the Fabulous Beaman Singers and — appearing together for the first time ever — the nondenominational BNL Gospel Choir.

Tickets will not be sold at the door, so today is the last chance to buy tickets for the extravaganza, which begins at 7 p.m. on Saturday, February 1. At $12 for adults and $5 for children, tickets can be purchased 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.

HMO Enrollment Now Open

Between now and February 28, eligible BNL employees can either join a Health Maintenance Organization (HMO), change to the appropriate AUI medical insurance plan administered by Connecticut General Life Insurance Company, choose another HMO, or opt to keep their present coverage.

Effective March 1, BNL employees working 20 or more hours a week will be able to choose their next year's coverage from either an AUI Plan or one of four HMOs: ChoiceCare, Empire Blue Cross-Blue Shield Healthnet, Health Insurance Plan of Greater New York (HIP), or US Healthcare.

Under the AUI Plans, employees may choose any physician or health-care facility, and fees for services are reimbursed according to plan policies. In comparison, an HMO provides a number of health services on a prepaid premium basis for enrolled members. So, instead of charging a fee for each service provided, the HMO collects the premium fee from members' employers in advance.

That fee entitles the member to most health-care services, such as physician visits, surgical costs, x-rays, hospitalization charges and diagnostic tests. Some HMO services require a small copayment from the member, but most services are covered by the prepaid fee.

Associated Universities, Inc. (AUI) will subsidize the cost of an HMO by paying up to the premium amount it currently pays for the AUI plans. At this time, there will be no charge for employees hired before January 1, 1992, who enroll in any of the HMO plans. Employees who were hired on or after January 1, 1992, who enroll in an HMO will continue to pay their required medical insurance contribution.

Representatives of the various HMOs will be at Berkner Hall on three consecutive Wednesdays — February 12, 19 and 26 —between 11 a.m. and 1:30 p.m., to answer any questions about their plans. Plan literature, including lists of participating physicians and application forms, will be provided by the HMO representative or can be obtained from Personnel Services, Bldg. 185, Ext. 2877.

To change coverage, employees must obtain the necessary forms from Personnel Services. Deadline for medical coverage changes is Friday, February 28, with coverage effective March 1, 1992, through February 28, 1993.

Atlantic City Trip

The next BERA-sponsored one-day trip to Atlantic City will go back to the Boardwalk — to Resorts International Hotel and Casino, on Saturday, February 29.

The initial cost will be $20, and the hotel-casino will give a $10 coin return and a $5 deferred return bus voucher. Tickets are on sale now at the BERA Sales Office in Berkner Hall, weekdays from 9 a.m. to 2 p.m.

If you have any questions, call CarolAnn Zebrowski, Ext. 3347; Rosalie Piccione, Ext. 3160; M. Kay Dellimore, Ext. 2873.

Archery Club

The Archery Club will hold its monthly meeting on Thursday, February 6 at noon, in the Physics seminar room lounge, Bldg. 510. New members are welcome. For information, call Bill Schoenig, Ext. 2377.

Technical Seminar

On Wednesday, February 5, from 9 a.m. to noon, in the Snyder Seminar Room, Bldg. 911, representatives from Edwards High Vacuum will give a technical seminar on "Mag-Lev Turbos and Their Applications" and "Pressure Measurement of Vacuum Chambers and Its Complications."

Volleyball

League Standings as of January 23

Open League		League I	
Magnum	24-3	Upfagrabs	30-9
G-Team	17-10	Network News	25-11
Me and the Boys	14-13	Rude Dogs	25-14
Phoenix	13-14	Dinkers	21-18
Penetrating Vollies	7-20	Six Pack Attack	17-19
Leftovers	6-21	Setups	11-28
		Bumps & Sets	3-33

League II		League III	
Monday Night Live	23-1	Renegades	22-8
Net Wits	18-6	Nutcrackers	21-9
Nuts & Bolts	14-10	High Volley'em	20-10
Just Ups	14-10	Over the Top	18-12
Fossils	12-12	Good Timers	16-14
Night Court	12-12	Interns	15-15
Upton Ups	7-17	Sourcerers	11-19
Volley of the Dolls	6-18	Silver Bullets	5-25
Muffits	2-22	Undertakers	4-20

Basketball

Week of January 20

Runaways 82		X-Men 72	
W. Cummings	27	J. Hopson	33
M. Fulkerson	14	G. Mack	10
J. Desmond	13	J. Garrison	9
G. Shepherd	8	R. Schulman	9
P. Ratzke	7	E. Meier	5
J. Belz	6	B. Gunther	4
B. Wells	3	G. Smith	2
L. Furenlid	2		
M. McAlary	2		

3-point shots: W. Cummings, J. Desmond (2), J. Garrison (2), J. Hopson (5), R. Schulman (2).

Trailblazers 96		Deep Six 47	
T. Buck	27	M. Williams	24
C. Edwards	17	P. Brown	10
D. Branch	16	S. Anderson	6
S. Springston	10	J. Simms	6
R. Domenech	9	D. Eleazer	1
T. Mayo	4		
A. Jones	4		
R. Garappolo	4		
D. Martin	3		
A. Ratti	2		

3-point shots: R. Domenech, M. Williams (6)

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

Bowling

Week of January 13

Red/Green League

R. Wiseman had a 231/222/633 scratch series, M. Palumbo 228, R. Larsen 222/222/637 scratch, A. Sauerwald 222, N. Parrinello 214/210, J. Muller 214, G. Spira 203, K. Riker 202, E. Sperry IV 202, H. Arnesen 201, E. Carter 201.

White League

Ken Riker had a 204, Sharon Smith 201, Kay Conkling 181.

Purple League

Rich Scheidet had a 214, Debbie Keating 190, Mary Ellen Hubner 190, Renée Flack 181.

Week of January 20

Red/Green League

R. Eggert had a 245/617 scratch series, M. Guacci 232/231/659 scratch, E. Sperry IV 229, R. Wiseman 223, A. Warkentien 222, E. Sperry IV 218, K. Asselta 213/213/607 scratch, R. Wells 212, R. Mulderig 210/209/610 scratch, H. Dawson 207, D. Jesaitis 204.

White League

Ed Sperry IV had a 231, Kay Conkling 227, Joe Ferrante 214, Dick Adams 204, Elaine Zukowski 198/197, Georgia Irving 190, Norman Fewell converted the 6/7 split.

Purple League

Andy Warkentien had a 206, Renée Flack 182, John Weiner converted the 4/10 split.

Cafeteria Menu

Luncheons

Monday, February 3	
Soup: Beef barley	.80/1.10
Entree: Spinach fettuccine Alfredo	3.20
Entree: Baked fish Kiev w/1 veg.	3.45
Entree: Chef's choice	3.20
Carvery: Hot pastrami sandwich	2.95
Grill: Monte Cristo w/French fries	2.95
Tuesday, February 4	
Soup: Chicken gumbo	.80/1.10
Entree: Salisbury steak w/1 veg.	3.65
Entree: Pizza	2.25
Entree: Chef's choice	3.20
Carvery: Hot roast beef sandwich	2.95
Grill: Chicken tenders on croissant	2.95
Wednesday, February 5	
Soup: Black bean	.80/1.10
Entree: Vegetable lasagna w/1 veg.	3.20
Entree: Chicken curry w/1 veg.	3.45
Entree: Chef's choice	3.20
Carvery: Baked Virginia ham sandwich	2.95
Grill: Reuben sandwich on pumpernickel	2.95
Thursday, February 6	
Soup: Cream of potato	.80/1.10
Entree: Chicken Provencale w/1 veg.	3.45
Entree: Sweet & sour pork over rice	3.65
Entree: Chef's choice	3.20
Carvery: Hot corned beef sandwich	2.95
Grill: Barbecued pork on bun w/fries	2.95
Friday, February 7	
Soup: Manhattan clam chowder	.80/1.10
Entree: Fresh baked fish w/1 veg.	3.45
Entree: Sausage & sauerkraut w/1 veg.	3.20
Entree: Chef's choice	3.20
Carvery: Hot turkey sandwich	2.95
Grill: Fish fillet on bun w/fries	2.95

Breakfast w/coffee & small juice 2.75

Mon.: 2 eggs, bacon, pancake, home fries
Tue.: Western omelet, home fries, toast
Wed.: Spanish omelet, home fries, toast
Thu.: 2 eggs, bacon, cheese on croissant, fries
Fri.: French toast, 2 eggs, bacon, home fries

Reserve now for Valentine's Day dinner at the Brookhaven Center. Call Ext. 3539, M-F, 9 a.m. to 3 p.m.

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.

LABORATORY RECRUITMENT - Opportunities for Laboratory employees only.

DD 8373. SECRETARIAL POSITION - (part-time) Requires AAS in secretarial science or equivalent and excellent communication skills. Will perform complex secretarial duties for Radiological Sciences Division, including preparing technical reports and correspondence, arranging travel, and maintaining files. Word-processsing experience required; WordPerfect 5.1 preferred. Department of Nuclear Energy.

DD 6750. OFFICE SERVICES POSITION - (term appointment) Requires AAS or equivalent, excellent communication skills and a knowledge of Laboratory policies and procedures. Duties will include records and forms processing, file maintenance, report and document preparation, and preparation of data input. Requires the ability to obtain and maintain DOE security clearance. Word-processing experience desired; WordStar preferred. Safeguards and Security Division.

NS 8372. ADMINISTRATIVE/PROGRAMMING POSITION - Requires BS in computer science or equivalent comprehensive background and at least three years' experience writing COBOL programs. Knowledge of HP interfacing programs and familiarity with IBM PC software desirable. Will program on-line databases; and flowchart, install, test, document and maintain programs for the Department's business applications. Will run programs generating various reports in the areas of budget, payroll, cost reporting, etc. Department of Nuclear Energy.

OPEN RECRUITMENT - Opportunities for Laboratory employees and outside candidates.

MK 8067. TRAINING POSITION - Requires a bachelor's degree and 5-7 years' experience designing, developing and presenting in-house training programs for supervisors, managers and other staff groups. Also requires excellent overall knowledge of business management principles as well as behavior modeling and group facilitation techniques. Position requires ability to administer a broad spectrum of training programs and provides an opportunity for creativity in new areas of training. Will be responsible for training in areas such as management skills, performance appraisal and selection interviewing. Personnel Division.

MK 8050. TRAINING POSITIONS - Requires a bachelor's degree or equivalent experience, 3-5 years' experience in the development of technical skills training programs in an R&D or industrial environment, and strong oral and written communication skills. Computer knowledge is highly desirable. Will be responsible for providing expert assistance for the development of departmental training programs. Personnel Division.

NS 1268. ENGINEERING POSITION - (one-year term appointment) Requires Ph.D. in mechanical engineering, ten years' experience with numerical solutions to applied engineering problems, and state-of-the-art CAD/CAM background. PE license desirable. Responsibilities include evaluating Maglev design concepts and developing numerical retrieval and reduction algorithms for interpretating SAXS, SANS, XPS and EELS data. Department of Applied Science.

MK 5087. COMPUTING POSITION - (two-year term appointment) Requires a BS in physics or computer science, 2 years' experience in accelerator controls, knowledge of C and UNIX and STARBASE graphics systems, and experience programming CAMAC hardware. Will be responsible for the coding of SXLS control systems. National Synchrotron Light Source Department.

Motor Vehicles & Supplies

90 CHEVROLET 1500 SERIES PICKUP - 8' bed, V-8, p/s, p/b, ac, am/fm cass., 18k mi., $12,000. 472-3332.

89 JEEP CHEROKEE - red, 46k mi., 4-dr., 4wd, 6-cyl., a/t, tilt, cruise, am/fm cass., ac, $12,000. Vera, Ext. 7702.

89 TOYOTA 4x2 PICKUP - 4-spd., low mi., am/fm radio, bedliner, $5,300. Ext. 4605.

89 FORD 4x4 PICKUP - F-150 XLT Lariat, V-8, 5-spd., ac, all options, new tires, $11,800. Jeff, 363-8789, leave message.

88 PRELUDE - 5-spd., white w/blue int., fully loaded, sunroof, alarm, ext. warr., 45k mi., orig. owner, mint cond., $8,500. Jesse, Ext. 3960.

87 VW JETTA - a/t, p/s, new starter, $3,000. Ext. 3983.

86 DODGE D-50 PICKUP - cap, seat w/belts in rear, new tires, exhaust, etc., 60k mi., excel. cond., $3,000. Jim, Ext. 4696.

86 NISSAN 300ZX - white, 5-spd., digital dashboard, fully loaded, 56k mi., mint cond., $7,695. Hatim, 752-9668.

86 DODGE COLT E - 2-dr. h/b, white, 58k mi., 4-spd., m/t, orig. owner, carefully maint., $2,200. Ext. 7159 or 744-0485.

85 FORD BRONCO II XLT - 5-spd., ac, full power access., new clutch, 112k mi., good cond. $3,900. Kathy, Ext. 7105/8586.

84 CHEVY GSO LUXURY VAN - extended, 89k mi., captains' chairs, bench/bed, ac, p/w, p/s, p/b, stereo, $4,250. Roy, Ext. 7357.

81 OLDS CUTLASS SUPREME - new brakes, less than 70k mi., excel. cond., $1,500. 928-0030.

80 PLYMOUTH PICKUP - am/fm cass., cap, good tires, exhaust, runs well, some rust, asking $1,200. 289-1726.

80 CHEVY MALIBU - 4-dr., p/s, p/b, a/t, V-8, 100k mi., very clean, $1,000. Dieter, Ext. 2704.

78 FORD - 4wd, 400 eng., new rear, many new parts, no rust, asking $2,200. Ext. 4810.

78 SUBARU WAGON - 4wd, runs well, $300. Jim, Ext. 2765.

76 CHEVY SUBURBAN - 6-cyl. engine, a/t, p/s, p/b, new battery, tires, good running work truck, $500. Frank, Ext. 7519 or Vita, 277-0464.

ENGINE - Briggs & Stratton, 3½-h.p. w/chain drive clutch for go-cart, $75. Dan, Ext. 4987.

CAP - for pickup, fiberglass, good cond., $200. Horst, Ext. 3843 or 874-2737.

TIRES - Mickey Thomson Baja belted 33x14.50, full ¼" tread, 16" 5-bolt rim, $100/all. Joe, Ext. 7365.

TIRES - Dunlop Qualifier m&s, 225-60R15, 4k mi., 2 ea., $50/both. Don, Ext. 2981.

CAR STEREO CASSETTE - Pioneer, under dash, auto reverse, loudness button, all parts incl., hardly used, $50. Sue, Ext. 4931.

Boats & Marine Supplies

30' CHRIS CRAFT - twin 350s, FWC, F/B swim, hot water, all elec., $3,000; 28' Carver, glass, twin 302s, FWC, trim, all elec., $12,000. Ext. 7527.

24' SEARAY - flybridge, many extras, good cond., asking $6,000. 475-9643 eves.

18' VICTORIA - tilt trailer, 4.5-h.p. Merc., jib, main, Genoa, cruising, spinnaker, VHF, DF, K/M, sleeps 2, shoal, keel, $3,650. Mike, Ext. 5972 or 744-4579.

17' BOAT - f/g, full canvas, new int., windshield, all access., galv. trailer, excel. cond., 60-h.p. Evin., needs work, $1,000. 878-1617 after 6 p.m.

17' SEA NYMPH - 40 h.p. Evinrude, galv. trailer, $2,500. 289-5557.

Send a Love Note To Your Valentine

If there's a special message you'd like to send to your valentine next month, or if you're looking for a valentine, you can say it in the Bulletin on Valentine's Day, February 14. Send your 15-to-20 word "love note" to the Bulletin, Bldg. 134, by Friday, February 7, on a Sales & Notices Bulletin classified ad form, but mark it "Valentine's Day." You must sign your name and include your life number and extension, but your name will not be printed unless it is clearly part of the message. Copy must be deemed tasteful, and all "love notes" will be accepted at the Bulletin's discretion. Only one message per employee, please.

Furnishings & Appliances

AIR CONDITIONER - 5,000 Btu, $40. 289-5557.

COFFEE TABLE - 1964 World's Fair, swivels open to a pop-up bar, unique, $95. 821-2854.

COUCH & LOVESEAT - Colonial, wingback chair, good cond., $300. Bonnie, Ext. 2875.

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

DINING ROOM SET - table, 3 leaves, table pads, 2 arm, 4 side chairs, china cabinet, buffet, $750. Tony, Ext. 2350 or 281-0350.

DINING ROOM SET - art deco, table, 6 chairs, buffet, china closet, $500. Ron, Ext. 2189.

DINING ROOM SET - pine trestle w/6 chairs, hutch, mint, $650 neg. Cheryl, Ext. 5061.

UPRIGHT FREEZER - Gibson; antique dining room set. 363-7032.

FREEZER - 4.5 cu. ft., $75; baby's basinet & dressing table, $75. Julie, 732-8263.

MICROWAVE OVEN - Litton Minute Master, high power, 1.2 cu. ft., w/variable cooking levels, $125. Bob, Ext. 4551.

LIVING ROOM SET - sofa, loveseat, chair, 3 pine tables, 2 lamps, good cond., $500. 588-3999.

SOFA - 7', pillow back, golden beige w/wood trim, excel. cond., $200. George, 744-5422.

WATER BED - dark pine frame, 6 drawers, $50; large bird cage w/stand, $25. M. Reynolds, Ext. 5241 or 286-3377 after 6 p.m.

BED - platform, twin size, 3 drawers, $40. Rick, Ext. 3741.

BEDROOM SET - 2 night tables, chest dresser, mirror, contemporary, new mattress & boxspring, $250; kitchen set, 6 chairs, $100. Frank, 928-9834.

GRANDFATHER CLOCK - oak case, Westminster chime, moon dial, works, needs to be cleaned, orig, $850, sell for $350. Rob, Ext. 2502.

HUTCH - pine, custom-made, 6½'h x 5½'w, 6 doors, 9 draws, 3 shelves, $195; sofa, blue print, w/wood trim, $225. 475-4199.

LIVING ROOM SET - contemporary, light brown sofa, loveseat, chair, $800. Ext. 3341 or 399-6507.

LIVING ROOM SET - rattan, 7 pieces, couch, chairs, rocker, 2 end tables, coffee table, etagere, $1,100. Toni, Ext. 5257.

WASHER - Whirlpool, v.g cond., $135. Paul, Ext. 7577.

Tools, House & Garden

ANTIQUES - cast-iron parlor stove w/nickel trim; Singer sewing machine, make offer. John, Ext. 2172 or 744-4386.

COAL STOVE - Surdiac MCK516, self-feeding, high Btu output, w/approx. 2 ton of coal, exhaust flue pipes, $350; army footlocker, 1942. 878-6637.

DEHUMIDIFIER - GE Sahara 25, works well, $15; 1950's 2-tier light oak end table, v.g. cond., $15. Joann, 472-6742.

ELECTRIC BASEBOARDS - various lengths, thermostats, excel. cond., make offer. Karen, Ext. 4262.

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

OIL BURNER - Wayne retention head, 40 gallon hot water storage tank w/circulator, 2 circulating pumps for heating system. Ext. 4727.

UMBRELLAS - patio crank-up, $15; beach, $5. Victor, Ext. 2395.

Sports, Hobbies & Pets

WEIGHT-LIFTING BENCHES - 1 w/leg lift exerciser, $50; w/o exerciser, $30. Victor, Ext. 2395.

EXERCISE BIKE - white/red, like new, $25; boy's 20" Huffy bike, $20. Ext. 5080 or 751-1884.

FISH TANK - 20 gallon, stand, $45; 36" stainless steel fluorescent hood, $15; 150 lbs. of black gravel, $10. Roy, Ext. 7357.

ICE SKATES - woman's size 7, white, $12; Monet silver bracelet, $15; Citizen man's watch, $5; woman's circle pins, $5. Susan, Ext. 7647.

RC CAR - Fox, gold shocks, black motor, extra tires, controls, charger battery packs, extra parts. Gary, Ext. 5903.

SCOOTER - kid's, Curb Cruiser, 14" w/handbrakes, $40; Nash 22 skateboard, 29", assembled, $10. Steve, Ext. 5694.

WEIGHTS - over 300 lb., plastic, 2½, 3, 5, 10, 14# plates, incline bench, good cond., $35. Ray, Ext. 3536.

Audio, Video & Computers

COMPUTER - Apple II GS, 1.25 meg ram, two 3¼, one 5¼ drives, color monitor, Imagewriter color printer, lots of software. Gary, Ext. 5903.

COMPUTER - XT, 640k memory, 20 meg hard disk, monitor, keyboard, $400. Dave, Ext. 2292.

COMPUTER - Atari 2600, 3 Sesame Street games, controller, 3 arcade games, $25. Steve, Ext. 5694.

DISK CONTROLLER CARD - for PC/AT by JDR, up to 4 drives, like new, $30. Jim, Ext. 4584.

MATH COPROCESSOR - for 16MHz, $65; Bocaram AT Plus memory board w/2 Mb, holds 8Mb, $135; vertical CPU stand, $10. Marty, Ext. 2521.

MONITORS - computer, color, $15; mono, $10; need work. Victor, Ext. 2395.

NINTENDO TAPES - Wrestlemania, $17; John Elway's Quarterback, $17; Kung Fu, $15; Major League, $15. 472-3254.

STEREO - Centrex, 8-track recording, am/fm, compact, by Pioneer, excel. cond., $30. Pete, Ext. 4581 or 399-2813.

TV - Hitachi, color, 27", w/remote; solar panel, 3'x7', copper w/glass, make offer. Ron, Ext. 3970.

TRANCEIVER - Kenwood TS-930, Aurtek QF1A filter, MFJ949D ant. tuner, Ameco PT 3, 0-30 MHz preamp, Heathkit IG 5257 TV. Don, Ext. 2694.

TYPEWRITER - Olivetti model ET611, electric, w/manual, $75. Ken, Ext. 5110.

VIDEO CAMCORDER - RCA, #CMR 300, auto focus, plays through TV, date/clock display, much more, $400. Al, Ext. 3992 or 331-1003.

VIDEO CAMERA - & recorder, low light, full function, VCR VHS, 4-head stereo, cable compatible, w/remote, both $400. Harry, Ext. 7527.

Miscellaneous

DESIGNER FRAGRANCES - Parfum for women & cologne for men, 3.3 oz., $25/ea. Lou Pergola, Ext. 3499 or 732-1028.

ENCYCLOPEDIAS - illustrated world set & 6 yearbooks, 1970-76, $50. 732-2720.

JACKET - new, eiderdown 100%, size M, $80. Xue Dejun, Ext. 5271 or 2520 eves.

KATYDIDS - get these chocolate treats while they last, $6/can. Shana, Ext. 5454.

VENDING MACHINE - mechanical type, new, $150. Dan, 698-7322.

WEDDING GOWN - silk organza, new, size 10, orig. $600, sell for $350. 878-1617 after 6 p.m.

WICKER TRUNK - $20; portable sewing machine $35; fishing reel, $10; electric can opener, $10; new leather pocketbooks, $10. Kathy, 744-2203.

YARNS - knitting, crotcheting, all colors. Christine, 281-6233.

Free

CAT - 1 year old, half Siamese, white/gray, bluest of blue eyes, extremely affectionate. 399-3910.

CHILDREN'S SKI WARE - assorted jackets, pants, sweaters, etc., mixed sizes, 10, 12, 14, take all. Richie, Ext. 4030.

Lost & Found

FOUND - small money pouch, "Souvenir of Hydra," 1/20, parking lot between Physics and CCD. Kathy, Ext. 3845.

Car Pools

STONY BROOK-STRATHMORE - need one more person. Morris, Ext. 4192/2366 or Jag, Ext. 5080.

Wanted

APPLE IIe - software & hardware. Ext. 4727 or 286-6858.

CABINETMAKER - to build wooden cases for stereo components, no rush, but good work important. Jim, Ext. 4584.

CHILD CARE - mother of a 3 yr. old, needs babysitter from 8-10 a.m., Mon.-Fri., 3/2-20, prefer in my Medford home, but will drive. 289-9533.

COMPUTER PIECES - gifted and talented student needs computer parts, cheap or free, also b&w enlarger for projects. Gary Utz, Ext. 5903.

DINGHY - any old kind that floats, 7'-10' long, cheap. John, Ext. 7671.

ICE SKATES - figure or hockey, boy's size 5. Suzanne, Ext. 7931.

MINERALS - mineral collections, old mineral books, any language. Ext. 7974, Wednesday morning, 798-2887 other times.

NINTENDO TAPES - used, reasonable prices, Off Road, Techno Wrestling. 472-3254.

PEOPLE TO LEARN SELF-DEFENSE - flexibility at Viet & David's Taekwon Do Club, meeting Mon., 2/3, 7:30 p.m., gym, beg. or adv., free. Ext. 5886.

RADIAL ARM SAW - 10", good cond., under $200. Joe, Ext. 5979.

SKIERS - for Bellayre, 2/19, $42 for bus & lift; next trip 3/4 to Windham, send payment to Augie Hoffman, Bldg. 510C, Ext. 3884.

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