BROOKHAVEN BULLETIN
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BROOKHAVEN NATIONAL LABORATORY

DOE Awards BNL's Parke Rohrer For Contractor Program Management

Exactly 25 years ago this month, E. Parke Rohrer first took his engineering skills to the scientific community, beginning his long association with the U.S. Department of Energy (DOE) and its predecessor agencies.

Today, Rohrer is BNL's Associate Director for Management and Physical Plant, with many singular achievements to his credit — including successfully leading BNL's effort in the development of superconducting magnets for the Superconducting Super Collider (SSC). For his considerable contributions, Rohrer has once again been recognized by DOE, which named him one of the first three recipients of the Secretary's Outstanding Contractor Program Manager Award.

Consisting of $20,000 and a commemorative memento, this new award was established last December. William Happer, Director of DOE's Office of Energy Research, came to BNL this Tuesday, January 19, to present the award to Rohrer, on behalf of Energy Secretary James Watkins.

"This is the first year that we have given an award for excellence in management to contractors," Happer said, "and we are extremely pleased with the work that Parke Rohrer has done over the years for DOE. Admiral Watkins takes a very personal interest in this. He is very proud of the good work that was done on the SSC magnets, and his wife, in particular, is very proud of the Child Development Center here. So Parke has very good press back at DOE!"

Roger Stoutenburgh

Parke Rohrer (left), BNL's Associate Director for Management and Physical Plant, accepts the Secretary's Outstanding Contractor Program Manager Award from William Happer, Director of the U.S. Department of Energy's Office of Energy Research.

The award recognizes contractor program managers for excellence in the supervision of a specific DOE-sponsored activity. The honorees have exhibited excellent leadership, financial responsibility, and responsiveness to DOE direction and to environment, safety and health issues. The other two recipients in this program's first year are Stanley Bull, National Renewable Energy Laboratory, and Wendell Weart, Sandia National Laboratories.

BNL Director Nicholas Samios was extremely pleased with Rohrer's selection, saying, "There is no individual more deserving of this award than Parke Rohrer. This acknowledges in a meaningful way what all of us already know — Parke is an engineer and manager of the first rank."

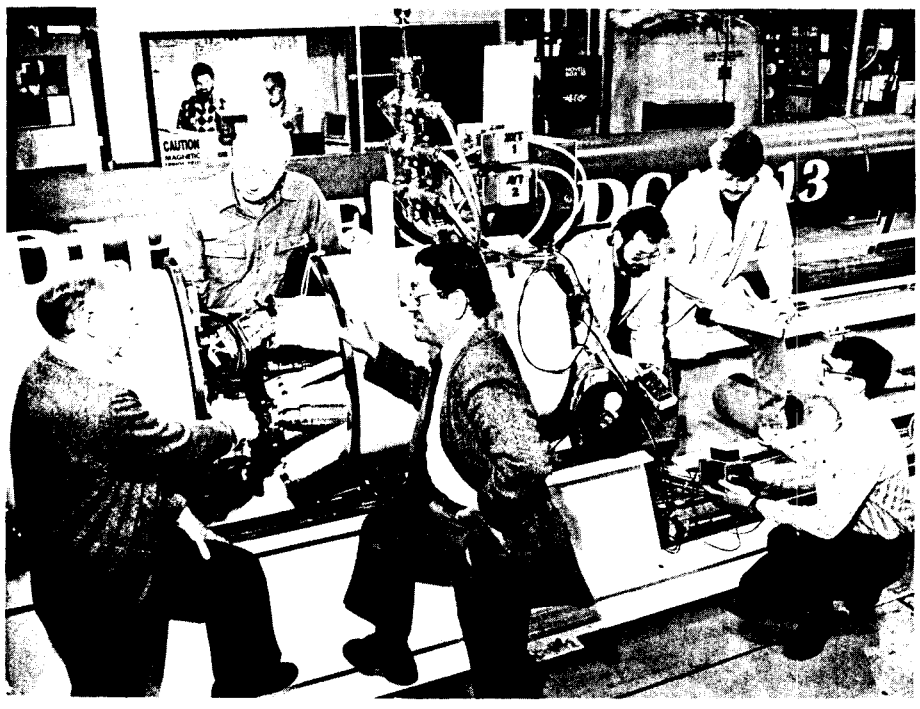
(continued on page 2)

ADD Winds up Mission; Staff Goes on to RHIC

On January 1, 1993, an organizational change marked the end of the Accelerator Development Department (ADD).

Having successfully completed its mission for the Laboratory, the department was decommissioned. Staff now continue their work under the aegis of the RHIC Project, headed by Satoshi Ozaki, who was also the second and last ADD Chairman.

ADD was formed in April 1986, under the chairmanship of Eric Forsyth, as an umbrella organization for a number of large accelerator projects at the Laboratory. These included the Booster Project, the Superconducting Super Collider (SSC) Magnet Program, advanced accelerator research and development (R&D) under the High Energy Physics Program, and the technical development of the Relativistic Heavy Ion Collider (RHIC).



Roger Stoutenburgh

SSC magnets are still tested at BNL although their construction has been successfully transferred to industry. Satoshi Ozaki (center) talks with Erich Willen (left) at the magnet-testing facility where (front, from second left) Al Prodell, John Cintorino, Andy Sauerwald and Paul Ribaudo prepare an SSC quadrupole magnet — built at Lawrence Berkeley Laboratory and put into its cryostat by the SSC Laboratory in Texas — for tests. Behind them, also undergoing tests, is the last long SSC magnet that was built at BNL by Westinghouse. In the control room (back, from left) are Gary Herbst and Ronald Picinich.

Said Ozaki, "With the winding down of the Department's commitment to the SSC magnet program and with the growth of the RHIC Project, this was an appropriate time to close the ADD. This will create an opportunity to concentrate the skills and talents of the ADD people more fully on the construction of RHIC."

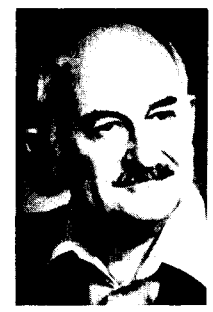
The major energies of the group will thus be firmly focused on the future — RHIC. And this focus is made stronger by the significant milestones of the past.

For example, the success story of the Booster Project, under the leadership of Bill Weng, was ongoing from the ceremonial tunnel groundbreaking in September 1987 through the moment on May 29, 1991, when the Booster operated flawlessly to preaccelerate protons for the Alternating Gradient Synchrotron (AGS) and then, on March 16, 1992, heavy ions. Building the Booster was a Lab team effort with ADD staff performing the early design and construction phase. Then, in 1989, the final construction and integration of the Booster into the AGS was transferred to the AGS Department.

In the equally successful SSC program, ADD built some of the first SSC dipole magnets. The first, short version of the dipole was tested in December 1990 and operated at a magnetic field that exceeded the

(continued on page 2)

Reappointments Announced



Norman Sutin, first named Chairman of the Chemistry Department in January 1988, has accepted a reappointment to that position, effective December 1, 1992.

In announcing Sutin's second term, Laboratory Director Nicholas Samios noted, "The Chemistry Department has a vibrant and diverse scientific program utilizing many of the unique facilities at our laboratory. It is important that we not only maintain but also expand this nationally recognized program of excellence."

Toward this end, Samios continued, "The Laboratory is indeed fortunate to have Norman accept this reappointment, for he is both an outstanding scientist and a superb leader. I look forward to working with him once more."

Sutin was granted his Ph.D. in chemistry from Cambridge University, England, in 1953. He came to BNL's Chemistry Department as a research associate in 1956, and, after a series of promotions, was granted tenure in 1963 and named Senior Chemist in 1966.

Sutin earned the 1983 award for Distinguished Service in the Advancement of Inorganic Chemistry from the American Chemical Society and the 1985 Award in Photochemistry from the New York Academy of Sciences. He was elected to the National Academy of Sciences in 1990.

•

Head of the Safety & Environmental Protection Division since January 1988, **W. Robert Casey** was reappointed to that position, effective January 1.

"Bob is a highly respected safety professional, both within the U.S. Department of Energy [DOE] community and here at Brookhaven. . . . We look forward to more challenges and even more noteworthy achievements by his Division in the future, and we wish Bob great success in continuing his endeavors."

With a 1966 M.S. in physics from Vanderbilt University, Casey joined SEP in 1973, as a health physicist heading a health physics and safety group assigned to the Alternating Gradient Synchrotron. Among his moves up the career ladder, Casey served as Deputy Division Head, 1980-85.

In addition to other service to professional societies and DOE, Casey is now President-Elect of the American Academy of Health Physics.

Berkner Auditorium Due for Renovation

From February 1 to March 12, the Berkner Hall auditorium is scheduled to be closed for extensive renovations. All other parts of the building, including the conference rooms, lobby and Cafeteria, will remain open. For a list of the other large meeting rooms on site and the contacts for reservations, consult page 121 of the yellow pages in the Lab telephone directory.

Parke Rohrer (cont'd)

For his part, Rohrer said, "Riggers and technicians, engineers and scientists — so many people at BNL, all the way up to the Lab Director, have given me so much support over the years that I am really quite humbled by this award. I especially want to thank Erich Willen and the entire Magnet Division, without whose help this award would not have been possible. I am truly grateful to the many fine men and women who have helped along the way. As a licensed professional engineer, it's been a privilege working with scientists within the scientific community."

In turn, the scientific community has good reason to thank Parke Rohrer. In mid-1987, for example, Rohrer accepted the challenge of leading BNL's effort to develop superconducting magnets for the SSC. When Rohrer began this effort, the magnets' aperture was designed to be 4 centimeters (cm) in diameter. But, in 1990, the SSC design changed, necessitating an increase in the aperture to 5 cm.

Rohrer's team handled this major design and manufacturing challenge rapidly and effectively, with two results: The SSC major magnet program at BNL was completed on time and within budget in 1992, and Rohrer received a DOE Distinguished Associate Award in 1991.

As BNL's Associate Director for Management and Physical Plant, Rohrer is responsible for three divisions — Central Shops, Contracts & Procurement and Plant Engineering — and for three staff groups. In this capacity, during the same period as his SSC work, Rohrer had several noteworthy accomplishments.

For example, Rohrer secured an agreement with the New York Power Authority (NYPA) for an additional 15 megawatts of low-cost electrical power to support program expansion at BNL. This power is being phased in over three years, beginning in 1992. In the first year of operation of BNL's Relativistic Heavy Ion Collider, planned for 1997, it will increase the Lab's annual NYPA cost savings by $3 million, for a total annual savings of $11 million.

Rohrer has also overseen the successful completion of more than $50 million in conventional construction at BNL, including the tunnels connecting the Tandem Van de Graaff with the new Booster for the Alternating Gradient Synchrotron, completed in 1991, and the Central Chilled Water Facility, commissioned in 1990.

Under Rohrer's leadership also, an automated maintenance-management system, widely recognized by DOE as the best in the DOE system, was developed and implemented, in 1988. Further, in 1991, a Quality Assurance Program for Research was developed, which originated many concepts later adopted by DOE.

Rohrer began his career in 1952, with a B.S. in mechanical engineering from New York University. After some years of project mechanical engineering with large manufacturing corporations, he joined Daniel, Mann, Johnson & Mendenhall (DMJM), a California-based international consulting engineering firm, in 1961. Rohrer spent five years in Tokyo as Far East Manager, designing and building large military facilities in Japan, Korea and Okinawa.

While with DMJM, Rohrer first worked with the scientific community: He was general manager of the joint venture of architects and engineers that built Fermi National Accelerator Laboratory, 1968-74.

Leaving DMJM in 1976, Rohrer became an independent consultant and was soon welcomed by BNL as a special consultant for the conventional facilities for the colliding beam accelerator (CBA) project, known then as ISABELLE. In 1981, He was named Deputy Project Head. After the CBA project was canceled in 1983, Rohrer left BNL, expecting to retire. But he was lured out of retirement and back to Brookhaven in 1986, when he joined the Directorate.

Looking back on his long and fruitful career, Rohrer reflected, "The Bible says, 'Whatever you do, work at it with all you heart as working for the Lord, and not for men.' That has always been my philosophy. The Lord has been most gracious to my wife Jan and me."

ADD (cont'd)

design value by 12 percent. The development of the remaining prototype R&D dipole magnets followed, until the manufacture of the 8,000 magnets needed for the SSC could be taken over by industry.

In this regard, ADD was involved in all aspects of technology transfer — not only in training industry to build magnets, but also, in improving processing methods for superconducting magnet wires and cable. While most of the SSC magnet development work is completed, work related to technology transfer and magnet tests for the SSC will continue at a certain level under the RHIC Project.

Other work undertaken by ADD focused on superconducting magnet R&D for future accelerators. This included developing and testing superconducting materials, and designing and building magnet cryostats, or cooling apparatus. Developing and testing the new superconducting magnets and cables led to BNL's becoming a testing center for other laboratories and industries throughout the world.

Research in ADD ranged widely. One improved design for RHIC magnet posts saved BNL about $6.3 million. In other studies, computer models were created to simulate the behavior of circulating particles in storage rings and techniques were developed to reduce beam bunch growth due to random motion of the particles in each bunch.

As RHIC Project Head, Ozaki will continue to oversee some parts of this research as well as the remaining SSC Magnet Program.

Summed up Ozaki, "Job well done! We are now a unified project, working toward 1997 — the commissioning of RHIC." — Liz Seubert

Microcomputer Club

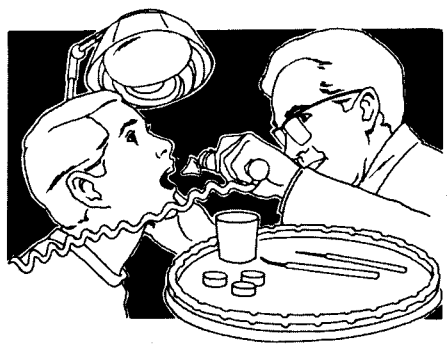
The next meeting of the BNL Microcomputer Club will be on Thursday, January 28, at noon, in the Snyder Seminar Room, Bldg. 911. The speakers from Apple Computer, Inc. will be Larry Weiss, Federal Account Manager, and Cathy Husbands, Systems Engineer. They will discuss "Apple's Blueprint for the Decade — An Overview of Apple Technology and Strategies for the Coming Decade."

The meeting will also include demonstrations of QuickTime technologies, features and benefits, and a discussion of other multimedia technologies.

All are welcome; bring your lunch. For more information, call Irving Montanez, Ext. 2540.

New Dental Plan Option: Enrollment Now Open

As previously announced, a second option, called CIGNA Dental Care, will be added to the Laboratory's dental program, effective March 1. So, between now and February 5, eligible BNL employees may enroll in the CIGNA Dental Care Plan.



In addition, during this enrollment period:

- Employees who are currently enrolled in the AUI Dental Assistance Plan administered by Eastern Benefit Systems and who do **not** wish to make changes at this time *do not have to do anything.* To change from the AUI Plan to the CIGNA Plan, however, an employee must send a completed CIGNA Dental Plan enrollment form to Personnel Services, Bldg. 185. Employees who want to discontinue their current enrollment in the AUI Dental Plan and do not want to switch to CIGNA must notify Personnel Services, Ext. 2877.
- Employees enrolled in either the AUI Plan or the CIGNA Plan may make their required contributions on a before-tax basis, through a salary-reduction option. Those who are not currently exercising this option may now sign up for it by contacting Personnel Services.

With the CIGNA Dental Care Plan, there are no claim forms, no deductibles, no costs for many basic dental services and reduced fees for complex dental procedures. Benefits are provided by dentists participating in the CIGNA Plan. A packet providing detailed information about this new dental benefit option and a list of participating dentists was distributed Labwide earlier this week.

CIGNA Dental Care Plan representatives will be at Berkner Hall the next two Tuesdays, January 26 and February 2, from 11 a.m. to 1:30 p.m., to answer employees' questions.

For more information, call Personnel Services, Ext. 2877.

Speakers Bureau

The following speakers have given talks on behalf of the Laboratory:

Carmen Benkovitz, DAS; **Duane Branch,** DNE; **Pat Williams,** S&EP: Students of the BNL Minority Apprenticeship Research Program, "Careers in Science," July 24.

Peter Vanier, DNE: Coram Civic Association, "BNL in General," Aug. 10.

Duane Branch, DNE; **Michelle Cummings,** MIS; **Pat Williams,** S&EP: Students of the BNL Minority Apprenticeship Research Program, "Careers in Science," August 10.

Melvin LeBlanc, S&EP: AARP of Stony Brook, "Home Safety and Good Health," September 22.

Allen Goland, DAS: West Islip Public Library,"Current Research at BNL," September 24.

Bernard Manowitz, DAS: Round Table Learning Program at Stony Brook,"Global Climate Change," October 14.

Kathy Geiger, DO: Harborfields High School Career Day, "Careers in Environmental Restoration," November 17.

Veronica Evans, CCD: Daughters of the American Revolution of Riverhead, "Camp Upton," November 23.

Swapna Mukherji, PE: Kings Park High School Career Day, "Careers in Engineering," December 1.

Eleanor Grist, Bio.; **Avril Woodhead,** TID: 28th Annual Science Fair at Shelter Island, Science Fair Judges, December 4.

Donald Gardner, Physics: Center Moriches High School Career Awareness Day, "Careers in Engineering," December 9.

Ralph Fullwood, DNE: Southampton's Center for Creative Retirement, "Makers of Science," December 10.

Basketball

Games of January 14

Trailblazers 91		Deep Six 41	
T. Mayo	29	R. Hart	10
M. Leblanc	15	D. Eleazer	8
G. Mack	13	C. Butts	7
S. Springsteen	11	N. Tyler	6
T. Fountaine	10	T. Lawrence	6
B. Gunther	6	D. Languilli	2
S. Nemesure	4	U. Tapley	2
R. Domenech	3		

3-point shots: R. Domenech, D. Eleazer, R. Hart (2), T. Mayo

Magic 94		Scram 50	
D. Hoggard	26	J. Sims	14
D. Branch	22	S. Coleman	8
T. Buck	20	A. Boerner	8
L. Walcott	10	J. Duggan	6
C. Victoria	6	T. Powers	4
M. Williams	6	G. Mays	2
J. Garrison	4	J. Skonieczny	2
		R. Mills	2
		P. Bergh	2
		J. Rank	2

3-point shots: L. Walcott

Equipment Demo

The GE Automation Group of I/O Corporation will exhibit on Wednesday, January 27, from 11 a.m. to 3 p.m., in Berkner Hall. The display will include such control and automation technology as programmable logic controllers, distributed I/O, operator interfaces, motor controls, and manufacturing and process sensors.

Upton Local Users

The next meeting of the Upton Local Users Group will be held on Wednesday, January 27, at 10:30 a.m., in Room B, Berkner Hall.

The meeting will feature a brief overview of Alpha AXP workstation and servers, Alpha seed systems on loan to BNL, and some benchmarks on several platforms.

For more information, call Zohreh Parsa, LUG Chairperson, Ext. 2085, or E-mail LUG@BNL.

Bowling

Red/Green League

Makeup games, 12/22: H. Arnesen bowled a 235/608 scratch series, R. Larsen 223/214/608 scratch, S. DiMaiuta 223, W. Kristiansen 212, E. Sperry IV 209, N. Parrinello 201.

Make up games, 12/29: R. Larsen had a 234/606 scratch series, H. Arnesen 224, R. Eggert 224, B. Erickson 223/202/618 scratch, M. Guacci 223, A. Warkentien 217, S. Thompson 210, T. Prach 204, C. Scarlett 204, R. Wiseman 202.

Regular games: B. Erickson bowled a 255/211/649 scratch series, R. Jansson 221/211, R. Mulderig 218/209/623 scratch, E. Sperry IV 218, A. Pinelli 216/202, N. Parrinello 216, M. Guacci 215, R. Larsen 215, R. Eggert 214/201, H. Arnesen 213, K. Asselta 210, F. Hohmann 208, M. Palumbo 202.

The Designers Won First Half.

Purple League

Week of 1/4: Mary Ellen Hubner bowled a 217, Bob Geib 205/203/570 scratch series, John Weiner 204, Jim Goode 200/199/568 scratch, Marilyn Picinich 197, Ed Sperry IV 192, Peter Stelmaschuk 184, John Addessi 180, Jeanne Penoyer 180, Marilyn Picinich converted the 5-7-10 split.

Week of 1/11: Ed Sperry IV bowled a 233/598 scratch series, Caryl MacDougall 225, Joe Sheehan 222, Bob Geib 203, Jim Goode 194, Pat Manzella 175, Kay Conkling 172, Denise Monteleone converted the 6-7-10 split.

Terminators won first half.

White League

Week of 1/4: Mike Meier 235, Ed Meier 222, Andy Warkentien 210/201/596 scratch, Joe Mayeski 202, Tom Romano 193, Pat Bounauito 179.

Week of 1/11: Rich Larsen bowled a 266/205/651 scratch series, Jim Petro 208, Ray Raynis 205/574 scratch, Brian McCarrick 200, Phil Radusewicz 198/550 scratch, Pete Wynkoop 193, Sam Logan 191, Gerrie Riker 183.

Kin Pins won first half.

AA Meetings Resume

On-site meetings of Alcoholics Anonymous (AA) will resume Monday, February 1. Sponsored by the Employee Assistance Program (EAP) of the Occupational Medicine Clinic, the meetings will be held after work every Monday; when a Lab holiday falls on a Monday, the meeting will be rescheduled for later that week. The meetings are open to Lab employees and their dependents.

For the meeting location and time, those interested in attending may call EAP, Ext. 4567; callers will not be asked to leave their name, and all calls are confidential. Meeting information may also be obtained by writing to P.O. Box 641, Upton NY 11973.

Adult Swim Lessons

Beginner and intermediate swimming lessons for adults will be given on Wednesday nights at the BNL swimming pool for eight weeks, from January 27 through March 17, from 5:15 to 6:15 p.m.

Lessons are open to all BNL employees and family members 18 years or older. The cost is $40 for lessons, plus $2 pool entrance free or a current season pass.

Sign up at the pool now or on the first night. For more information, call Susan Juzwak, Ext. 3147, after 4 p.m.

Cafeteria Menu

Luncheons

Monday, January 25	
Soup: Lentil	.80/1.10
Entree: Pasta carbonara	3.20
Lite Choice: Baked herb chicken	3.35
Carvery: Hot pastrami sandwich	2.95
Grill: Steakum grinder	2.95
Special: Coca-Cola & pizza combo	
Taster bar: Baked clams	(oz.) .25
Tuesday, January 26	
Soup: Country vegetable	.80/1.10
Entree: Sausage & pepper hero	3.20
Lite Choice: Baked catfish w/crab meat	3.45
Carvery: Hot roast beef sandwich	2.95
Grill: Chicken w/Spanish rice	3.45
Taster Bar: Fried mozzarella sticks	(oz.) .25
Wednesday, January 27	
Soup: Chicken corn chowder	.80/1.10
Entree: Beef shish kebob Greek-style	3.65
Lite Choice: Baked New England scrod	3.45
Carvery: Hot ham sandwich	2.95
Grill: Vegetable kebob w/rice	3.35
Taster Bar: Chicken tenders	(oz.) .25
Thursday, January 28	
Soup: Beef barley	.80/1.10
Entree: Irish lamb stew	3.45
Lite Choice: Turkey cutlet California	3.45
Carvery: Hot corned beef sandwich	2.95
Grill: Monte Cristo platter	2.95
Taster Bar: Sweet & sour nuggets	(oz.) .25
Friday, January 29	
Soup: Seafood bisque	.80/1.10
Entree: New England shore dinner	3.45
Lite Choice: Vegetarian platter	2.35
Carvery: Hot turkey sandwich	2.95
Grill: NY shell steak w/baked potato	4.35
Special: Coca-Cola & cheeseburger combo	
Taster Bar: Chicken wings	(oz.) .25

Movie Night . . . Brookhaven Center
Wednesday, January 27 . . . 8 p.m.
Prince of Tides . . . free popcorn

Arrivals & Departures

Arrivals

Charles A. Barrett.....Staff Services
Julian J. Eaton-Rye.....Biology
Robert Shropshire....Nuclear Energy
Stuart W. Steinhauser.....Biology

Departures

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

Frank Ferraro.....Plant Eng.

BROOKHAVEN BULLETIN

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(516) 282-2345

The Afro-American Culture Club
Presents
The 12th Annual
Gospel Extravaganza
featuring local community choirs

Saturday, January 30
7 p.m., Berkner Hall

Tickets: Adults, $12; Children 12 and under, $5

For tickets, call:
Bob Brown, Ext. 3569
April Donegain, Ext. 2459
Fran Ligon, Ext. 3709
Bruce Penn, Ext. 7213

Luncheon Meeting For Toastmasters

Whatever your goals in life may be, success depends on your ability to communicate effectively so your ideas will be easily heard, understood and acted upon. The BNL Toastmasters Club offers a good opportunity to develop these skills. In an atmosphere of fellowship and encouragement, Toastmasters learn to organize their thoughts, present them logically and overcome nervousness in front of an audience.

The Toastmasters usually meet on Tuesdays at 5:15 p.m., in the main conference room, Bldg 475. In order to let more people see how the club works, however, luncheon meetings will now be held on the fourth Tuesday of each month, from noon to 1 p.m., in Bldg. 475. The first one will be on January 26, and all Lab employees and visitors are welcome.

For information, call Darryl Kaurin, Ext. 7892, or Mike Zhao, Ext. 3189.

Super Sunday At the Center

Wondering where to watch the Super Bowl on Sunday, January 31?

Come to the Super Bowl Party that will get under way at the Brookhaven Center Club one hour before kickoff!

For $8.95 per person, football fans can watch the action on a big screen, while enjoying an all-you-can-eat buffet. In addition to soda or beer, the buffet will include a six-foot-hero, chicken wings, fix-your-own hot dogs, chili and baked ziti. Party-goers may also win free giveaways, such as shirts or an NFL football.

TFCU Table: Student Loans

A representative from the Teachers Federal Credit Union (TFCU) will be at the information table outside the Cafeteria to discuss student loans, on Wednesday, January 27, from 11:30 a.m. to 1:30 p.m.

Best Foot Forward

"Proper Footwear and Common Walking Injuries" will be discussed by podiatrist Bennett Dimichino at the next meeting of the BNL Walking Club, today, Friday, January 22, from noon to 1 p.m., in Room B, Berkner Hall. All are invited.

As Dimichino will explain, foot care is especially key in such active sports as walking, jogging and running. But most people neglect their feet unless they hurt. Dimichino will describe the essentials of fitting walking shoes and how to avoid common injuries while exercising.

Dimichino received his D.P.M. degree from the Pennsylvania College of Podiatric Medicine and practices podiatry in East Setauket and Hauppauge.

Last Call For *Miss Saigon*

A few seats remain for the BERA-sponsored, one-day bus trip to see *Miss Saigon* on Broadway on Saturday, April 24. The trip inludes round-trip bus transportation from the Lab, a brief stop at South Street Seaport, orchestra seats for a matinee show, and a full-course dinner at Cafe 44.

For more information, call Carolann Zebrowski, Ext. 3347, or M. Kay Dellimore, Ext. 2873.

Volleyball

Standings as of January 13

Open League		League I	
The Roofing Co.	31-8	Network News	27-6
GTeam	29-10	Upfagrabs	22-8
Farside	13-26	VolleyBallAholics	22-11
Me & the Boys	13-29	Rude Dogs	21-9
Penetrating Vollies	12-27	Underdogs	13-17
		Fornossing	3-27
League II		**League III**	
Mon. Nite Live	28-5	Jolly Vollies	19-8
Safe Sets	24-9	Nutcrackers	18-9
Nuts & Bolts	17-16	Silver Bullets	15-12
Fossils	17-16	Volley of the Dolls	15-12
Net Wits	14-19	Upton Ups	15-12
Night Court	14-19	High Volley'em	14-13
Sourcerers	10-23	Hairballs	7-20
Just Up	8-25	Mis-Fits	5-22

IBEW Meeting

Local 2230, IBEW, will hold its regular monthly meeting on Monday, January 25, at 6 p.m. in the Knights of Columbus Hall, Railroad Avenue, Patchogue. On the agenda are regular business, committee reports and the president's report.

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.

OPEN RECRUITMENT - Opportunities for Laboratory employees and outside candidates.

LS 0457. EXPERIMENTAL MACHINISTS - (term appointment) Performs layout, preparation, measurement, setup, assembly and installation. Works on various materials from prints, sketches or verbal instructions. Demonstrated ability in all phases of machine shop work is essential. Central Shops Division.

LS 0459. CNC OPERATOR - (term appointment) Requires a minimum of three years' prototype machining experience on NC milling and lathe equipment. Will be required to complete setups under guidance of a group leader and input data manually on menu-driven type controls. Should also have capability to select and install tooling as required and show proficiency in job-print interpretation. Central Shops Division.

DD 1093. DESIGN POSITION - (term appointment) Requires AAS or equivalent experience, and substantial experience in the design and drafting of machinery and mechanical equipment. Knowledge of dimensioning and tolerancing, machining and fabrication procedures, materials applications, strength of materials and AutoCAD experience also required. RHIC Project.

DD 5266. SECRETARIAL POSITION - Requires AAS in secretarial science or equivalent and excellent communication skills. Will provide varied secretarial support throughout the Division. Duties include the preparation of technical publications containing scientific equations, computer-aided generation of multimedia presentations and database management. WordPerfect 5.1 and thorough knowledge of both DOS and Macintosh systems required; familiarity with Word for Windows/Mac and TeX, desktop publishing skills and networking experience highly desirable. (Reposting) Instrumentation Division.

Motor Vehicles & Supplies

91 FORD TAURUS GL - 9-pass. wagon, blue int./ext., p/everything, cruise, tilt, driver air bag, V-6, a/t, ac, more, 40k mi., $11,600. 475-9027.

91 CHEVROLET CAVALIER Z24 - sports coupe, blue, 6-cyl., 10k mi., ac, $10,500. Sharon, Ext. 3995.

91 GRAND CARAVAN LE - air bag, 17k mi., loaded, 7-pass., mint. Ray, Ext. 7313 or 325-2145.

90 TOYOTA COROLLA - 5-spd., am/fm stereo, 4-dr., excel. cond., $6,900. Tom, 744-2809.

89 OLDSMOBILE CIERA SL - 4-dr., loaded, am/fm cass., ac, cruise, p/s, p/b, 3.3L, 40k mi., 5 yr./75k mi. warr., mint, $9,000. 744-7549.

89 GEO METRO - 4-dr., 5-spd., red, am/fm, ac, 50+ mpg, 92k mi. Joe, Ext. 2898 or pager 0925.

88 CHRYSLER LEBARON - 4-dr., ac, cruise, a/t, tilt, new tires, low mi., excel., $3,900. 722-3905.

87 CAMARO - V-6, ac, a/t, alarm, no dents, blue/black int., excel. cond., $4,250. 878-0735 after 6 p.m.

86 HYUNDAI EXCEL - 4-dr. sedan, 5-spd., am/fm cass., good cond., asking $2,000. 447-0634.

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

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.

85 JEEP - 4wd, 5-spd., new tires, full cabin top, summer top, p/s, 63k mi., Calif. bronze, excel. cond., $4,000. Nancy, Ext. 4177.

85 OLDS CUTLASS SUPREME - V-6, white w/blue int., am/fm stereo, ac, low mi., mint cond., $3,700. 929-8127.

84 BUICK REGAL - V-6, a/t, ac, p/b, 80k mi. Ext. 2420.

84 MUSTANG - 4-spd., 89k mi., needs work, runs well. Zeev, 758-4203.

84 SAAB - turbo, 5-spd., 4-dr., p/w, p/l, am/fm cass., new brakes & clutch, 80k mi., $3,500. Ext. 5919 or 744-5079.

83 CUTLASS SUPREME - needs work to pass inspection but still runs well; '69 Camaro parts. Mike, Ext. 2499.

83 HONDA ACCORD - 4-dr., 5-spd., am/fm cass., ac, 100k mi., asking $1,200. John, Ext. 4187.

81 PONTIAC PHOENIX - 134k mi., orig. owner, well maintained, good local transportation, $800. 473-6546 after 5 p.m.

80 CHEVY CITATION - 118k mi., a/t, runs well, $250. Mark, Ext. 7708 or 744-0903.

79 PONTIAC LE MANS - new batt., exhaust, cat. conv., reliable, $800. Jim, Ext. 3372 or 821-0250.

78 TOYOTA COROLLA - new battery, runs well, $350 neg. Ron, Ext. 5010.

78 HONDA WAGON - blown head gasket, sell as parts, you tow, $40; '70 Impala, good tires, runs well, must see, $275 firm. Darryl, Ext. 7892.

75 AMC HORNET - h/b, a/t, runs well, must sell, asking $150. Bartek, Ext. 3626.

73 MERCURY BROUGHAM - 460 cid, 85k mi., v.g. cond., $2,000. Ext. 7181.

61 FORD FALCON - 6-cyl., 2-spd., a/t, all orig., no rot, many new parts, runs well, needs paint, $1,900. 589-2032.

56 BENTLEY SI - for parts or restoration, serious inquiries only, $4,500. Jack, 281-2382.

(continued on page 4)

Classified Ads (cont'd)

CLUTCH - '80 Toyota Tercel, 5-spd., $25. Bob, Ext. 7238.

PARTS - Chevy C20 4x4, 400 engine & tranny, '74 CJ5 engine & tranny, good, many new parts. 929-0840.

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

CAP - Leer, fg, black, fits Jeep Commanche 5'x7½' bed, excel. cond., $250. Steve, 929-4787.

TIRES - 14", radials, excel. cond., $10 ea. 722-3905.

PLOW - see-through plastic, for Bronco II or small truck, cost $2,000, sell $500; radio, am/fm cass., Clarion, pull-out stereo, ask. $100. Chuck, 821-1525.

CAP - A.R.E. alum. w/ladder rack, side opening door w/tool bins, rear opening glass door, black, Mazda, etc., excel. cond. Mike, Ext. 3981.

Boats & Marine Supplies

22' MARSHALL CATBOAT - freshwater-cooled Yanmar diesel, VHF radio, depth sounder, Danforth compass, head. Gordon, 477-2269.

17' INVADER BOWRIDER - 85-h.p. Mercury, elec. start, hydrl. tilt/trim Shoreline trailer, many extras, $2,000. Wick, Ext. 7527.

SUNFISH SAILBOAT - good cond. Damian, 924-9668 or 744-5079.

Furnishings & Appliances

BED FRAME - blond wood, contemp., $50. Paul, Ext. 7577 or 286-7127.

BEDROOM SET - 4-poster full bed, bureau, dresser, 2 night tables, birch finish, $300; vanity w/glass top, trifold mirror, $50. Sharon, Ext. 3995.

CARPET - unbound, dusty mauve, 12'x13½', 2 yrs. old, excel. quality, orig. $900, sell for $165. Karen, Ext. 4262.

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

DRY SINK - Eastlake period, chestnut, mint cond., circa 1890, $325 firm. Paul, Ext. 2961 or 751-5593.

FREEZER - large, upright, needs minor repair, reasonable. 363-7032.

KITCHEN SET - wood, $75; antique lamp, $100; body scale, $10; area rug, $10; lamp table, $20; tennis rackets, $15/ea. Kathy, 744-2203.

KITCHEN SET - off white, chrome & Formica, 4 chairs, excel. cond., $100. 821-0354 after 6 p.m.

MICROWAVE - large, 1.45 kW, all digital, middle tray, excel. cond., $125. Joe, Ext. 7419.

RANGE - GE, elec., self-clean, 2 yr. old, orig. $520, sell for $250. Gene, Ext. 7113.

ROCKING CHAIR - children's, wood, $15. John, Ext. 5100.

SOFA & SIDE CHAIR - light blue & biege, good cond., $100. 789-8195 after 4 p.m.

WARDROBE - wood, black, 131"x18"x81", good cond., 4 front mirror panels, orig. $3,500, asking $400. 751-2469.

WASHER - good cond., white, $100. Al, Ext. 2175 or 231-4613 after 5 p.m.

AIR CONDITIONER - Fedders, window unit, automatic temperature control, never used, moving, must sell. Joe, Ext. 2314.

CLOCK - Hummel, Danbury mint, orig. $216, sell for $75; Lenox sculpture, fine porcelain, "Defender of Freedom," $75. Ext. 4251 or 475-4199.

COUCH - pastel on beige, overstuffed, good cond., $150 or best offer. Russel, Ext. 3748.

COUCH - 2-piece sectional, L-shape, $75; 2 end tables, 1 coffee table, $25/ea. Keith, 924-5062.

HEADBOARD - brass, for double bed, $30. Sue, Ext. 7235.

REFRIGERATOR - Kitchen Aid, 22 cu. ft., 1 yr. old, excel. cond., almond, added features, orig, $850, sell for $650. 473-1658 after 6 p.m.

TABLE - glass top, w/4 custom upholstered chairs, excel. cond., $500. 722-3905.

TOASTER - broiler oven, $20; double car seat, $30; suitcase, $20; carousel slide tray, $18; firewood, $50. Kathy, 744-2203.

Tools, House & Garden

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

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

FIREWOOD - unsplit maple, about 1½ cords, you transport, $65. Paul, Ext. 7577 or 286-7127.

KEROSENE HEATER - convection. Ext. 2587.

LEAF SHREDDER/MULCHER - Sears, $60; Craftsman lawn sweeper, $70. Ext. 5750 or 929-5584.

OAK FLOORING - new or used. Phil, 924-9668 or 722-3010.

SHREDDER/CHIPPER - new, 5-h.p. motor, $225. 363-7032.

WELL PUMP - 220, 2-stage, 1-h.p., $200; glass-lined tank, free. Ext. 2384 or 924-8558.

DRILL - Makita, ⅜, cordless, case, charger, battery, used once, $75. Jim, Ext. 4026.

FICUS TREES - pair, braided trunks, 5' spread, outgown space, healthy, $75/ea. Naomi, Ext. 2694.

FIREPLACE - brick & slate, heavy wood mantle, 12' separate base. M. Rosen, Ext. 2388.

ROTOTILLER - Troy-Bilt, '79, 6 h.p., horse model, runs well, $450. Mike, 941-9283.

SPIRAL STAIRCASE - $150. Ext. 3499.

STOVE - coal or wood, 60 Btu, excel. cond., $125 neg. Bob, Ext. 7238.

TOOLS - Makita cordless sander; jigsaw; hedge clipper, w/batt., charger, $85/all; Milwaukee sawsall, $80; circular saw $20. Ed, 821-1169 after 6 pm.

WATER STORAGE TANKS - 30 gal. & 60 gal. w/Simplex stands, $150 & $200. Bill, 666-5593.

Sports, Hobbies & Pets

BIKE - Huffy, girl's, 20", $15; Fisher Price scooter, $7. Ext. 5750 or 929-5584.

BICYCLES - 16", 1 boy's, 1 girl's, $15/ea., $25/both; trains, HO, w/layout, $20. John, Ext. 5100.

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

GYM SET - Marcy Em1 Pro, freestanding, w/all attachments, extra weights, orig. $1,250, best offer. 878-6747 after 6 p.m.

ICE SKATES - Riedell, girl's, size 2, like new, best offer. Wolfgang, Ext. 2608.

KILN - Gare model 1818, w/circuit breaker, wire, outlet, some molds, $600. Rob, Ext. 2502.

PATTERNS - Folkwear ethnic, from $2; 10-gallon aquarium, $5; big wheel, $2. Sal, Ext. 1007.

PIANO - baby grand, fair cond., needs tuning, must sell, $700 neg. Lora, 286-3508 aftr 6 p.m.

SKIS - Head, 170cm, Marker bindings, poles, $75. 473-2473.

SKIS - Olin, 160cm, Salomon bindings 597, poles, Raichle boots, ski bag, boot bag, used 4 times, excel. cond., $150 neg. Jeff, 473-1658 after 6 p.m.

SKIS - K2, 180cm, Tyrolia bindings, Nordica boots, $125; BMX bicycle GT, 20", chrome frame, $200. Dave, Ext. 5211.

BICYCLE - Colnago Master, 56cm, Dura Ace & Campy C components. Oscar, Ext. 3499.

DOLLS - Lenox Ellis Island Immigrants, Italian & Irish, orig. $152/ea., sell for $75/ea. 475-4199.

GUITAR - Martin D-28, Brazilian rosewood, $1,400; Fender Jazzmaster guitar, '58, $800; Vox Wyman bass, $300. Dave, Ext. 5465.

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

PUPPY - AKC standard poodle, chocolate, female, 14 weeks, old, all shots, must sell, $125. Nancy, Ext. 3005 or 698-0339.

PUPPIES - shelties, AKC, w/snots; also English & western saddles. Ramona, 929-3889.

SCOOTER - Yamaha, 50cc, low mi., w/new helmet, $300; extra helmet, also new, $25. Ext. 5080 or 751-1884.

Audio, Video & Computers

CDs - classical, variety of labels, mostly collections, one/$5, two/$8. Ext. 5919 or 722-3010.

CDs - large selection, mostly rock, $6/ea; recording/broadcasting equipment, audio mixer, compressor, 2-channel tape recorder, etc. 698-2498.

CD PLAYER - Sony, CDP-C705, 5-disc carousel, 185-disc custom memory, 18-bit D/A, 8x oversampling, $225. Hans, Ext. 4584 or 981-3365.

COPIER - Xerox model 1020, plain paper, w/6 extra dry toner cartridges, $750. Rob, Ext. 2502.

NINTENDO TAPES - & Game Genie, reasonable. John, Ext. 5100.

TV - Zenith, 23", color, cable-ready, pedestal type, like new, $100. Elizabeth, Ext. 1019.

TV - Sanyo, 19", color, $150; Panasonic VCR, wire remote, $100; TV/microwave stand, w/storage cabinet, $50. Nancy, Ext. 4177.

TUNER - Scott 530T, MOS FET front end, PLL, signal strength, FM tuning meters, 75/300 ohm inputs, $50. Bill, Ext. 7230.

VCR - Panasonic model PV4750, stereo, 4 head, on-screen programming, quartz tuning, HQ, excel. cond., $260. Warren, Ext. 2080 or 924-7552.

VIDEO GAME - Atari Lynx, hand-held, color LCD, w/Slime World & Bill & Ted's Excellent Adventure, $100 or best offer. Ext. 7657 or 298-9560.

WALKMAN - Sony FX-33, superbass, auto reverse, $40; Martin D-28 1969 Brazilian, $1,200; Fender Jazzmaster 1958, $800. Dave, Ext. 5465.

AMPLIFIER - Pioneer QL600A, 4-channel, $100; Panasonic am/fm recorder, $20; Sony TC377 reel-to-reel recorder, $125. Fred, 341-1007 after 7 p.m.

COMPUTER - 286 AT, 40 MB, EGA color monitor, 1.2 & 1.4 drives, internal modem, 24 pin NEC printer, $525. George, Ext. 5866.

INPUT TERMINAL - Link MC-5 secondary, for Unix-based system, w/keyboard, never used, orig. $500, asking $250. Mimi, 727-4718.

NINTENDO SYSTEM - 12 games, power pad, zapper gun, controllers, 2 TV connectors, adapter. Joseph, 293-4378.

TAPE DECK - auto, w/separate amp. John DiNicola, Ext. 5100.

TV - Mitsubishi, model CK-2602R, 26", color, w/stereo surround sound, oak console, like new, $400. Tammy, 924-2035.

Miscellaneous

BABY ITEMS - Evenflow car seat, newborn-6 mos.; bassinet, w/skirt, both excel. cond., price neg. Patriche, Ext. 2463 or 286-4037.

CRIBS - painted white, w/mattress, $65; maple finish, w/mattress, $65; crib sheets, $2/ea.; newborn carrier, Frontpak, $5. Karen, Ext. 1007.

FASHION BOOTS - woman's, leather, knee-high, size 6, 2 pairs, 1 brown, 1 black, brand-new, orig. $90/ea., sell for $35. Gene, Ext. 7113.

INDIA'S LIFE & RELIGION - depicted in 250+ 35mm slides, $10; solid hardwood drafting table, $100. 929-8105 after 5:30 p.m.

COAT - woman's, artificial fur, gray, full length, size 8, worn once, $35. 654-0924.

COATS - burgundy, wool, 4/6, $50; gray tweed, suit, 6, $40. Gene, Ext. 7113.

EARRINGS - diamond, pierced, ½ carat total diamond weight, orig. $600, sell for $400. 821-1169 after 6 p.m.

MET OPERA TICKETS - Sat., 1/30, matinee, *Um Ballo in Maschera*, row K orch. center. Ext. 3922.

RING - engagement, 14k yellow gold, Tiffany setting, w/0.49 carat stone, appraised $1,750, sell for $1,000 firm. Pete, Ext. 4581 or 399-2813.

RING - ¼ carat heart-shaped diamond, 14k yellow gold band, white gold setting, orig. $370, asking $250. Theresa, Ext. 2907.

RING - woman's, 14k gold, 2 carat total diamond weight cluster, size 10, w/$3,195 appraisal, asking $1,300. Ruth, Ext. 3305.

RING - 14k yellow gold, 4 carat hexagonal amethyst, laser-cut, size 7, $140. Pat, Ext. 2452.

ROCKING HORSE - good cond. Peter, Ext. 5634.

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

Send a Love Note To Your Valentine

Is there a special message you'd like to send to your valentine? Are you looking for a valentine? You can have your Valentine's day message printed in the Bulletin on February 12. Send your 15-to-20 word "love note" to the Bulletin, Bldg. 134, by Friday, February 5. Use 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. All "love notes" will be accepted at the Bulletin's discretion. Only one message per employee, please.

WHEELCHAIR - electric, excel. cond. $700 firm. Helga, Ext. 2384.

Free

BOOKS - graduate level in physics and systems analysis, call for titles, free delivery to the Lab. Winsche, 286-0517.

CAT - female, 6-yr.-old calico, declawed, spayed, very affectionate. 265-4572.

CATS - 2, chocolate-point Siamese altered male, Korat, affectionate female, spayed & shots, to good homes. Paul, Ext. 2961 or 751-5593 eves.

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

DOG - adorable 9-mo.-old husky/German shepherd mix, to good home only. 728-9233.

TROPICAL FISH - swordtails, female had babies, can't keep them all, healthy. 924-8213.

Yard & Garage Sales

PATCHOGUE - 1/24-25, furniture, desks, kitchen pads, 97 East Roe Blvd. Olami, 758-4203.

Car Pools

STONY BROOK - join existing pool. Ext. 5080 or 4192.

PITTSBURGH, PA - riders wanted to share expenses for round-trip from BNL to Pittsburgh on wknds/holidays. Bill, Ext. 3698 or 341-1023.

Real Estate

Real Estate advertised for sale or rent is available without regard for the race, color, creed, sex or national origin of the applicant.

For Rent

BROOKHAVEN - room for rent, complete use of large house in quiet area, kitchen, w/d, etc., $350/mo. incl. util. Sidney Stafford, 286-4028.

CALVERTON - 2-bdrm townhouse, 5 appl., carpeted, cac, fp, patio, upper deck. Ext. 3558.

EAST PATCHOGUE - 2-bdrm. house, south of S. Country, walk to beach, kit., l/r, d/r, ¼ acre, very private, no pets, $825/mo. + util. 361-2907.

MEDFORD - 1-bdrm. apt., l/r-kit. combo, priv. ent., 10 min. to Lab, $500/mo. Phil, 758-9408.

MEDFORD - 1-bdrm. Blue Ridge upper condo, l/r, d/r, kit., appl., cac, club facilities, $720/mo. + sec. Russ, Ext. 3059 or 758-3952 after 6 p.m.

MIDDLE ISLAND - Coventry Manor, 3-bdrm. townhouse, 2 full baths, l/r, d/r, kit., laundry room, cac, 5 appl., encl. patio, clubhouse, etc., $875/mo. + Rosalie, Ext. 3160 or 289-5704 after 5 p.m.

MILLER PLACE - new, semi-furnished studio, full bath, kit., single m/f, priv. ent., deck, wooded, near beach, no pets, nonsmoker, quiet, mature, sec. & refs., $475/mo. + ⅓ elec. 473-6950.

MILLER PLACE - 1-bdrm. apt., paneled, kit., l/r, full bath, w/w, priv. ent., quiet neighborhood, $560/mo. includes all. 928-0093 after 4 p.m.

MILLER PLACE - studio apt., full bath, part. furn., 1 mo. sec., no lease, $495/mo. + cooking gas. Mike, Ext. 3981.

RIDGE - large 1-bdrm. apt., l/r, eik, priv. ent., avail. Feb. 1, no pets, near William Floyd, 5 min. to Lab, $650/all + sec. Ext. 5076 or 744-4615.

RIDGE - 3-rm. cottage, 3 miles to Lab, no pets, $525/mo. avail. 2/93. Casper, Ext. 3469.

ROCKY POINT - 3-bdrm. house, oil heat, city water, walk to beach, $650/mo. Manny, Ext. 4681.

RONKONKOMA - 1-bdrm. apt., l/r-kit. combo, w/w, cable, own thermostat, priv. ent., single, no pets, $550/mo. all. 467-8297.

SELDEN - studio apt., priv. ent., quiet area, $550/mo. incl. util., 1 mo. sec. 689-1539.

SOUND BEACH - 1-bdrm., full bath, kit.-l/r, priv. ent., 15 min. to Lab., $600/mo. + util. & sec.; also 2-bdrm. apt., bath, l/r, kit., close to shopping & beach, $650/mo. +. 744-3284.

WADING RIVER - 1-bdrm. bsmt. apt., on beach, furnished, single working person. all util. & cable included. 929-8443.

FLORIDA KEYS - Marathon area, middle Keys location, 2 bdrm., 2 baths, kit., canal-front w/dockage, priv. beach, weekly rentals. 878-6296.

CLAREMONT, NH - 2-bdrm. condo, furn., kitchenware, VCR, phone, skiing, 25 miles from Okemo, 8 miles from Ascutney & Sunappe, $300/wk or $225/4-day wknd. Frank, Ext. 7749.

CATSKILLS - 3-bdrm. chalet w/sleeping loft, fully furn., near Hunter & Windham Mts., skiing. Kay Conkling, Ext. 4501, or Bea Pyatt, Ext. 3642.

HILTON HEAD, SC - 2-bdrm. condo, sleeps 6, fully furn., 2 baths, beach, golf nearby, tennis on site, BNL rate, $300 Jan.-March. Guy, Ext. 3147 or 689-5378.

STOWE, VT - 3-bdrm home, 2½ baths, new construction, fully furn., fp, deck, gar., 1 acre, priv. development, skiing, recreation, $600/wk. BNL rate. Ken, Ext. 2147 or 929-6634.

MT. HOLLY, VT - 2½-bdrm. A-frame, fully furn., kit., bath, wood stove, deck, 10 min. to Okemo Mt., 25 min. to Killington, Pico & Stratton ski areas, $325/wknds., $495/wk. Tom, Ext. 2823.

ST. THOMAS - 4/24-5/1, two attached villas, sleeps 6, Bluebeard's Castle, overlooks town harbor, restaurants, pool on site, free transport to beach & town. John, 924-4262

For Sale

CALVERTON - 2-bdrm. townhouse, 5 appl., carpeted, cac, patio, upper deck, assum. mort. neg. Ext. 3558.

BROOKHAVEN HAMLET - 4-bdrm. Colonial, 2½ baths, l/r, d/r, fam. rm. w/fp, eik, laundry rm., 2-car gar., full bsmt., lg. screened porch, on cul-de-sac, $249,000. Ext. 2881 or 286-3372.

CENTER MORICHES - 3-income business property + 1 business package deal, all offers considered, hold some paper. 878-1178.

EAST MARION - 1-acre bldg. lot, adjacent to green belt, walk to Sound. 325-0447.

E. SETAUKET - 4-bdrm. split level, 2½ baths, 3VSD, ⅓ acre, igp, sprinkler, rear deck, landscaped, all appl., $184,900. 473-5376.

E. SETAUKET - 3VSD, 4-bdrm. Col., in historic dist., 2½ baths, bsmt, new roof & siding, fenced, park-like yards, $219,000. 689-8548.

FARMINGDALE - 2nd floor co-op, terrace, free parking, storage, w/w, ac, new kit., bath, low maint., immediate occup., $47,000 or rent w/option to buy. 932-0291 after 5 p.m.

HOLTSVILLE - 2-bdrm. ranch, l/r, d/r, big kit., fp, pool, fenced backyard, low taxes, 15 min. BNL, $95,000. 289-1732 after 6 p.m.

MIDDLE ISLAND - Fairview at Artist Lake, 2-bdrm. condo, 1½ baths, cac, French doors, G.E. appl., pool, clubhouse, mint cond., 5 min. from Lab, & shopping, ask. $75,000. Mark, 924-1561.

MIDDLE ISLAND - Lake Point at Artist Lake, upper 1-bdrm. co-op, deck, cac, w/d, clubhouse, d/w, etc., assumable mortgage, $59,000 neg. Bill, 924-1346.

MIDDLE ISLAND - Coventry Manor, 3-bdrm. townhouse, 2 full baths, l/r, d/r, kit., cac, 5 appl., encl. patio, pool, tnnis, clubhouse, ask. $95,000. Rosalie, Ext. 3160 or 289-5704 after 5 p.m.

MILLER PLACE - 2-3 bdrm. Cape Cod w/full dormer, RP Schools, full bsmt., .29 acre fenced, deck, fp w/wood stove, OHWH, 1½-car heated, detached gar., $115,000. 744-4386.

MT. SINAI - 4-bdrm., N25A, new Weil/McLean boiler, new windows, den w/brick fp, l/r, fd/r, bsmt., gar., greenhouse w/Jacuzzi, appl.. Ext. 3484.

ROCKY POINT - 4-bdrm. custom Col, eik, den w/fp, d/r, l/r, 2½ baths, 2-car gar., full bsmt., landscaped ⅓ acre, ask. $147,500. 874-8631 after 5 p.m.

SOUND BEACH - 2-3 bdrm. high ranch, 1¾ baths, 1½ car gar., 120'x100', 2-zone heat, new deck, roof, cedar shakes, Andersens, priv. beach, taxes $2,100, $116,000. Jim, Ext. 4026 or 821-9814.

SOUND BEACH - MPSD, 3 bdrm., l/r, den, 2 baths, ¼ acre fenced, deck, 18' pool, 2 storage sheds. Bob, Ext. 2309 or Lisa, 821-3306.

SOUTHAVEN-SHIRLEY - architect's 3-bdrm. Cal. ranch, 2 baths, 3-sided fieldstone fp, beamed cathedral ceilings, 2-car gar., fenced, landscaped, $120,000 neg. Keith, 924-5062.

STONY BROOK - Strathmore Gate Adult Community, 1-bdrm., jalousie porch, new appl., gar., pool, clubhouse, walk to stores, priv. area, $89,000. 689-8141.

WADING RIVER - on beach, 10 rm. year-round house, 5 bdrm., 2 baths, d/r, l/r w/fp, upper/lower decks, full bsmt. w/ apt. w/sep. ent., incl. adj lot, SWRSD, $259,000. Kathy, 929-8443.

WADING RIVER - 3-bdrm. ranch, private beach community, steps to beach, eik, fd/r, ac, trees, bsmt., deck, large shed, 1½ baths, cyclone fence, ½ acre, $128,000. 744-3842.

WEST PALM BEACH, FL - fully furn. 1 bdrm., 1 bath, l/r, dining area, kit., screened porch, golf, tennis, sailing, clubhouse in/outdoor pools, Century Village 55 or over, $17,900. 286-8849.

STUART, FL - 2-bdrm. waterfront condo, 2 baths, end unit, third floor, screened porch, clubhouse, pool, $73,000, unfurn., $75,000 furn. Beth, Ext. 5630 or 472-0706.

Wanted

BABY-SITTER - mature, experienced woman to take care of my infant son, Mon.-Fri., 8 a.m.-5:30 p.m. Zhang, 924-1037.

CAP - 8' for pick up, good cond., reasonable. 878-1178.

COMPATIBLE PC - 286 or XT/AT, very reasonable. Joseph, 727-3228

DOLLS - very old, & related items, furn., dishes, teddy bears & clothing. 475-4199.

DRAWING TABLE - 24"x36" size. John, Ext. 7671.

GLASSES - 3D Polaroid, 2 pair. Dave, Ext. 5460.

HOUSESITTER - March 5 to April 6, Center Moriches on water. Jean, Ext. 3590 or 878-3119.

OLD FOUNTAIN PENS - collector paying cash, any condition. Catherine, 744-3383.

PEOPLE TO JOIN - nondenom. Christian fellowship group every Thu., Snyder Conf. Rm. Bldg. 911A, noon. Pete, Ext. 3297 or Frank, Ext. 2368.

SKIERS - to ski Hunter Mt. 2/3, send $45 for bus & lift to Augie Hoffman, Bldg. 510C.

SLIDE PROJECTOR - 35mm in usable cond. 924-5192 eves.

In Appreciation

To all my friends at BNL — thank you for your prayers! — Pat Carr

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