BROOKHAVEN BULLETIN
Vol. 46 - No. 19 May 8, 1992
BROOKHAVEN NATIONAL LABORATORY

Studier Elected to NAS

In recognition of his fundamental contributions to the understanding of DNA and gene structure and function, William Studier, Chairman of the Biology Department, has been elected to the National Academy of Science (NAS).

Election to Academy membership is considered one of the highest honors that can be accorded a U.S. scientist or engineer, and it recognizes new members' distinguished and continuing achievements in original research.

William Studier

Established in 1863 by a Congressional act of incorporation signed by President Abraham Lincoln, the Academy, upon request, acts as an official advisor to the federal goverment in any matter of science or technology.

Studier's NAS membership was announced on April 28, along with the election of 58 other new members and 14 foreign associates from 11 countries. Held during the 129th annual meeting of the Academy, this election brings the current membership up to 1,651 and the total number of foreign associates to 289.

Studier is internationally recognized for his contributions to the genetics and biochemistry of bacteriophage T7, a bacterial virus, and for his physical and chemical analysis of T7 DNA. He used this understanding of T7 to develop a gene-expression system that is used worldwide by academia and industry to produce foreign proteins within bacterial cells. He is currently working to develop technology useful for sequencing the chromosomes of species with large genetic endowments, including the human genome.

William Studier obtained his B.S. degree from Yale University in 1958 and his Ph.D. in biophysics from the California Institute of Technology in 1963. He came to Brookhaven's Biology Department in 1964 as an assistant biophysicist. He rose to Biophysicist in 1970, earned tenure in 1971, was appointed Senior Biophysicist in 1974, and, in September 1990, accepted a five-year term as his department's Chairman.

In 1977, Studier was honored with the U.S. Department of Energy's Ernest Orlando Lawrence Memorial Award, which is given for outstanding contributions in the field of atomic energy. He was elected a Member of the American Academy of Arts and Sciences in 1990.

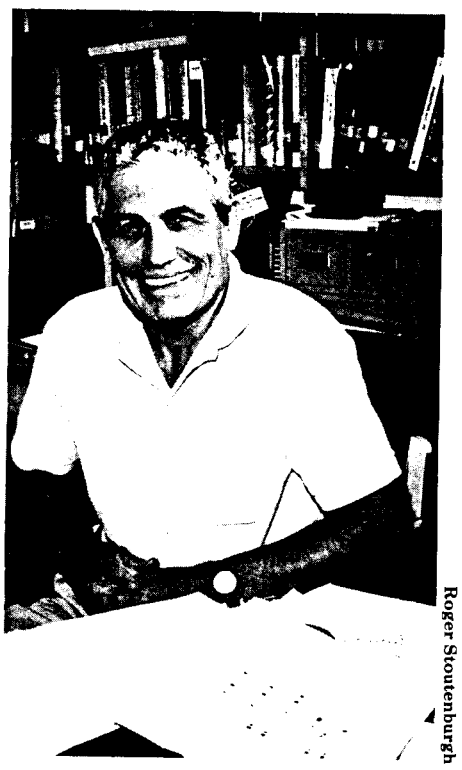
An adjunct professor at the State University of New York at Stony Brook, Studier is also a member of the American Association for the Advancement of Science, American Association for Microbiology, American Association for Virology, American Society for Biochemisty and Molecular Biology, Biophysical Society, and HUGO, the Human Genome Organisation.

Dirk van Bekkum Returns As Haworth Lecturer

Dirk van Bekkum of the Radiobiological Research Institute of the Organization for Health Research, The Netherlands, arrived at the Lab on Thursday, May 7, for a two-week residence as BNL's seventh Haworth Distinguished Scientist.

As part of his second of three stays in the Medical Department, van Bekkum will deliver a lecture of Labwide interest on Tuesday, May 12. At 4 p.m. in Berkner Hall, he will address the "Risks and Limits of Radiation Exposure: How Low Can We Go?" The Lab community is invited to attend.

Dirk van Bekkum recieved his medical degree in 1950 and his Ph.D. in 1952 from the State University, Leiden, The Netherlands. A member of the Royal Academy of Arts and Science in The Netherlands and the New York Academy of Sciences, van Bekkum became a member of the Order of the Lion of The Netherlands when he was knighted in 1987.



Roger Stoutenburgh

Dirk van Bekkum

The Haworth Distinguished Scientist appointments were established by Associated Universities, Inc., in 1983, in memory of BNL's second director, the late Leland J. Haworth, who headed the Lab from 1948-61.

Those who wish to contact van Bekkum during his second residence may call Eugene Cronkite, Ext. 7538.

Coming Up

Yuri Orlov, a senior scientist at Cornell University's Newman Laboratory of Nuclear Studies and a human-rights activist from the former Soviet Union, will deliver an AUI Distinguished Lecture on Thursday, May 21. His talk on "The End of the Greatest Social Experiment in the Modern World" will begin at 4:30 p.m., in Berkner Hall.

Budget Crunch Brings Layoffs, Temporary Reassignments

In a memo to all employees last Friday, May 1, BNL Director Nicholas Samios announced the layoff of 19 employees from the Computing & Communications Division and the Plant Engineering Division.

The layoffs are the result of serious funding problems in the Laboratory's budget for fiscal year 1993, which were discussed in the Bulletin on April 17. As Samios explained, ultimately, "We could lose 50 to 60 people, under the funding levels with the constrained budget proposed for BNL. We have been working with DOE in trying to resolve the budgetary problems, but it is very clear that we will not be able to support all of our current employees."

In addition to the 19 layoffs, over the upcoming weeks, a number of employees in the Central Shops and Plant Engineering Divisions will be reassigned to temporary positions for the next several months.

If there is no improvement in the Laboratory's financial situation at the conclusion of these assignments, Samios noted that more layoffs will be necessary. He added, "There are still other unresolved problems with the Laboratory's budget, and we will be addressing the impacts on the various Laboratory organizations over the next several months."

The Personnel Division will be working with employees who are affected by the layoff, trying to find positions for them either within or outside of BNL.

"I regret this action is necessary, and steps are being taken to keep the reduction to a minimum," said Samios. "We believe that the total reduction in force for the Laboratory will remain within the 50 to 60-person range. I will keep you informed of further developments."

Setting the Pace for ALARA

With the goal of being "the pacesetter for radiological health and safety at our facilities," U.S. Secretary of Energy James Watkins has recently directed that radiological protection practices be strengthened at the national laboratories and other facilities operated by the U.S. Department of Energy (DOE) and its contractors.

A key to Watkins' initiative is ALARA. Standing for "as low as reasonably achievable," ALARA has been one of the principles underlying radiological health and safety efforts to protect radiation workers from exposure to radiation.

Watkins' goals and new ways of implementing ALARA programs were major topics of discussion at the first DOE ALARA Workshop held on site, April 21-22, and sponsored by DOE's Office of Health. The conference was organized by the BNL ALARA Center, which is within the Department of Nuclear Energy. Managed by John Baum, the center was established in 1983 to study dose control and ALARA techniques in nuclear power plants. In 1988, the center was asked to help DOE and its contractors effectively implement ALARA programs at their facilities by disseminating dose-control information through, among other avenues, workshops such as this one.

At this workshop, 70 health physics and radiation-safety engineers from DOE and its contractors were first updated on DOE's expectations and initiatives by Anthony Weadock of DOE's Office of Health. During four workshop sessions, the participants reviewed outstanding aspects of the ALARA programs within the DOE system and participated in two pencil-and-paper exercises to practice their skills in reducing workers' radiation-dose exposure.

Shown with Weadock (left) are workshop organizers: (from left) Bruce Dionne, John Baum, Tasneem Khan and Charles Meinhold, all of BNL's ALARA Center.

Roger Stoutenburgh

Team Safety Pays $100 for Playing It Safe Over 12 Quarters

Some 558 BNLers have so far received a $100 bonus in the form of a savings bond — thanks to their safe conduct in the workplace over 12 quarters and courtesy of the Team Safety program.

Since the Lab's Team Safety program was begun almost four years ago, nearly 700 employees and their supervisors in 34 groups within six divisions have been assigned to teams and asked to play it as safe as possible in the workplace.

"Not only has Team Safety resulted in a significant drop in both the number of injury cases that resulted in lost days and the number of days lost due to injury, but fewer injuries have also decreased the amount of pain suffered by employees," commented Robert Young, head of the Safety Engineering Group in BNL's Safety & Environmental Protection (S&EP) Division.

From Team Safety's inception in July 1988 until the beginning of this year, Young oversaw the program, which is based on a Martin Marietta occupational safety program. On January 1, oversight was temporarily transferred to Donald Dains, who leads S&EP's Incident Investigation, Tracking & Analysis Group.

Increased workplace safety brings other rewards: When each member of a team makes it safely through a 12-week quarter without an occupational injury that results in time lost from the job, then the team wins a catered luncheon. Gift certificates, which are worth $10 and redeemable at either Consumer Distributors or Service Merchandise, are also handed out to members of the winning team.

In addition to these prizes, bonuses are awarded after teams complete a certain number of quarters: After the very first safe quarter, players were awarded green Team Safety baseball caps, with the program's official logo over the brim. Upon completing a fourth quarter injury-free, team members were rewarded with blue varsity jackets, which also sported the Team Safety graphic.

Now, upon a 12th win, team members can each cash in on a $100 savings bond. So far, $100 savings bonds have been won by 30 of the 34 teams.

Thirty-Four Teams & Counting

In July 1988, some 580 employees were recruited from three divisions — Central Shops, Plant Engineering, and Supply & Materiel -- to form the first 25 teams within the Team Safety program. Then, on September 12 of that year, the 64 members of three Plant Engineering teams — the Steam Shop, the Heavy Equipment Shop, and the Grounds & Roads team — set records by becoming the first Team Safety winners.

As a result of the program's measurable success, Team Safety expanded in December 1988 to encompass four more teams -- three from the S&SD Police Group, and one in the Fire/Rescue Group of the Safety & Environmental Protection Division. In April 1991, five additional teams representing the Staff Services Division joined the program, to bring the total to 34 teams.

"Team Safety is one of the most visible examples of BNL's increased environment, safety and health effort, but the program would not have been as successful as it is without the improved and increased training provided behind the scenes to both workers and their supervisors," stated Young.

Young noted, "To date, the teams in the Plant Engineering Division have achieved the most impressive improvement."

In Plant Engineering, lost-work cases went from a pre-program average high of 51 down to 27 in 1989, 31 in 1990, and 12 in 1991. In the meantime, the number of days lost as a result of those cases dropped from 840 on average before the program to 440, 288 and 304, respectively, during each year.

"In the Central Shops Division, the number of lost-work days decreased significantly in the program's first year and then leveled off at that lower level," said Young.

In the pre-Team Safety days, Central Shops averaged 16 lost-work cases per year; in the three years since, the division had five, twelve and five cases, respectively. In addition, the number of days resulting from those cases went from an average of 100 down to 63.

"Similar improvements have been noted for the teams from Supply & Materiel," commented Young. The number of days lost from work in the Supply & Materiel Division dropped from 281 the year before Team Safety was instituted to 202 in the first year, 87 the second and 144 the third.

Before joining the Team Safety program, the Fire/Rescue Group averaged one lost-time case per year lasting approximately six days. "In the three years that the Fire/Rescue Group has been in the program, there have not been any lost-time injuries," stated Young.

"The significant reductions in the Police Group are not only due to Team Safety, but also to an excellence award program run by the Safeguards & Security Division since 1990," explained Young.

The combined effect has been to reduce the number of lost-work cases in the Police Group from six in 1988 to one last year, while the number of days involved in these cases dropped from 125 to 44, respectively.

"Although the Staff Services teams have been in the program for less than a year and they had pretty good statistics before joining the program, some improvement in their accident records is expected," said Young.

Unexpected Benefits

"Despite the Team Safety program, back injuries continue to be the single largest cause of lost-work cases. They are the type of injury that is the most difficult to reduce with an incentive program," said Dains.

As a result, a separate back-injury prevention program is being planned.

Two unexpected benefits of the program came about as a result of the buffet luncheons to which the winners are regularly treated and division management and members of the Directorate are invited.

"In the beginning, everyone was uptight about these sit-down affairs, and it was so quiet that you could hear a fork drop," recalled Young. "Now, the conversation flows freely, as it is an ideal opportunity for the guys in the dugouts to tell the front office what's really going on down there and what can be done to make the job safer. Not only have good ideas surfaced, but also morale among the players has improved — and both were not anticipated."

— Marsha Belford

Roger Stoutenburgh

The Staff Shops Team in the Central Shops Division became the first team within the Team Safety Program to complete an accident-free 12th quarter, on March 19, 1991. Made up of the staff of shops in Bldgs. 510, 535, 555, 726, 750, 815 and 903, the team includes: (front row, from left) Leonard Sotomayor, Juan Gomez, Steven Halderman, Donald Shea, Carmen Della Rocca, Glaister Fraser, Reginald Redman, Frederick Maier; (second row, from left) William DeCaro Jr., Robert Lynn, Richard Chernis, Alfred Campbell, Donald Marrs, Alfred Roebuck; (third row, from left) William Dalton, Gerhard Redelberger, Frank Flegar, Mark Walker, Walter Milowski, Walter Hulak, William Eberl, Klaus Ehinger; (fourth row, from left) Theodore Lehecka, Edward McKenna, William Bone, Henry Stemm, Raymond LoPresti; (fifth row, from left) James Iuliano, Daniel Sheppard; and Edward Harmer (back). Missing from the picture: Robert Cunningham, Ludwig Frey, Otto Jacobi, Eugene Kern, Samuel Logan, Richard Richardson, William Sanchez, Robert Smol, Ernest Sohn and Mark Walker.

Roger Stoutenburgh

On December 17, 1991, Platoon 2 of the Police Group in the Safeguards & Security Division was the first Team Safety team whose members were each awarded their 12th-quarter bonus, a $100 savings bond. Team members include: (front row, from left) Richard Thorp, Kathleen McNaught, Joanne Thuilot, Richard Rossetti, Lawrence Musso, Andrew Moran, James Hensch, Reinaldo Santiago, Beverly Gwathney, Elke Dedner, Gerald Griffin, Thomas DeSimone; (back row, from left) Stephen Laton, Albert Williams, Harvey Richardson, Paul Sawina, James Johnson, Mark Opisso, Donald MacKay, and Gregory Jones. Missing from the picture: Sharol Busby, Richard Domenech, Roger Kiley, Robert Lombardi and Jamie Sims.

Service Awards

Last week, the Bulletin inadvertently ran the list of service award recipients for May. Congratulations in advance to all of them, and belated kudos to the following employees who celebrated their BNL service anniversaries during April:

35 Years

Edward K. Elliott.....AGS
Oscar Gonzalez.....Medical
Cesar A. Sastre.....Nuc. Energy

30 Years

Frank J. Chandler.....Sup. & Mat'l.
Leonard C. Emma.....Saf. & Env. Prot.
John W. Jackson.....AGS
E. Eric Klug.....Saf. & Env. Prot.
William K. Kristiansen.....Accel. Dev.
Paul LeDoux.....NSLS
John F. Slavik.....AGS
Walter M. Spiers.....Plant Eng.
Richard C. Strand.....Physics

25 Years

Irene L. Rosati.....Biology
Eugene P. Valli.....AGS

20 Years

Julian A. Aguilar.....Plant Eng.
William J. Michalouski.....CCD

10 Years

Henry G. Ashby Jr......AGS
Jerome I. Barancik.....App. Science
Manuel A. Rosa.....Plant Eng.

If you're on site and you witness . . .

- a fire
- a situation requiring police or medical attention
- a hazardous material spill

. . . in *any emergency:*

Dial 2222

To Tread Safely

The on-site safety shoe shop on the northeast side of Bldg. 88 will be closed on Thursday, May 14, and Monday, May 18. During this time, call Ext. 2300 with questions about safety shoes.

The shop will reopen Tuesday, May 19, and resume its normal schedule: Mondays, 10 a.m. to 4:30 p.m.; Tuesdays, 10 a.m. to 1 p.m.; and Thursdays, 9 a.m. to 2 p.m. During its open hours, call the shop at Ext. 2864.

Note to Employees:

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

BNL Hosts International Bridge Contest

From simple, flat designs to elegant truss creations, 56 model bridges made of basswood and glue were tested for strength in the final round of the International Model Bridge Building Contest held at BNL on Saturday, May 2.

The winning bridge, built by Nathan Moore, a student at Overland High School in Aurora, Colorado, weighed 29.6 grams and supported a load of 449 pounds — an impressive 6,867 times its own weight.

BNL has run the regional competition for Long Island since 1980. This was the third time the Lab has hosted a larger contest, and this was the first truly international one. The finalists — students from all over the U.S. and as far away as the Ukraine — were chosen from 34 regional contests held earlier this year in various locations around the U.S. and Canada.

"The quality of the bridges was outstanding this year," said Janet Tempel, Public Affairs Office (PAO), who was the contest chairperson. "This was the largest contest ever, and it is encouraging to know that there are so many bright, talented students who are interested in science and engineering."

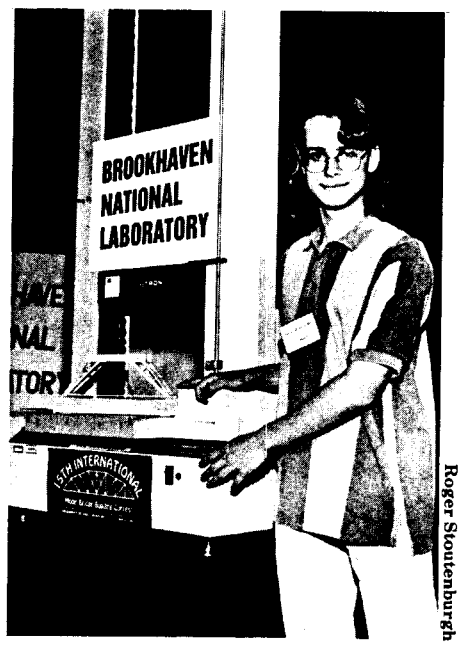
To compete in the international contest, the students were required to design and construct model bridges according to certain size and weight specifications, the goal being to support the greatest weight per gram of bridge mass. The bridges were tested on an instrument called an Instron stress tester.

As the first-place winner, Moore received a $300 gift certificate to Radio Shack and a one-half tuition scholarship to the Illinois Institute of Technology, which initiated the contest some 15 years ago.

Jordan Wolfe of Langly, Washington, took second place and a $250 gift certificate to Radio Shack. Nathan Harbeck of Chicago Heights, Illinois, won third, a $200 gift certificate. Norbert Rekofiewicz of Wethersfield, Connecticut, received the aesthetic award for bridge design.

The prizes were awarded at a banquet in Berkner Hall on the evening of the contest. The keynote speaker at the ceremony was Bojidar Yanev, Assistant Commissioner of Bridge Inspection and Research for the New York City Department of Transportation.

This year's contest was organized by the BNL International Model Bridge Contest Team whose members are: Anne Baittinger, PAO; Eloise Gmur, contest coordinator, PAO; Don Horne, Instron engineer, Department of Applied Science; Bill McGahern, assistant contest engineer, Alternating Gradient Synchrotron Department; Janet Tempel; and Martin Woodle, contest engineer, National Synchrotron Light Source Department. — Diane Greenberg



Roger Stoutenburgh

Nathan Moore with his winning bridge.

Garden & Art Trip

Tickets are still available for the BERA Art Society's Midsummer Madness Trip on Saturday, June 27.

Roses, lilies and fountains will be at their best at the renowned Longwood Gardens, which we shall visit after seeing the magnificent Andrew Wyeth collection at the Brandywine Art Museum. All are welcome.

The bus will leave BNL at 6:30 a.m. and return by 10:30 p.m. Ticket costs are: bus, $20; art museum, $4; gardens, $8. To go, call Liz Seubert, Ext. 2346 or 286-8563.

Arrivals & Departures

Arrivals

Deborah L. Bowen.....Photo. & G. Arts
James D. Cassidy.....Nuc. Energy
Glen Todzia.....Saf. & Env. Prot.
Wei-Qing Zhou.....NSLS
Yi Zhou.....Physics

Departures

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

Marco Chinol.....Medical
Norman R. Keller.....Cent. Shops
Gerald C. Kinne.....Dir. Off.
Donald H. Stonebridge.....Reactor

BROOKHAVEN BULLETIN

Published weekly
by the Public Affairs Office
for the employees of
BROOKHAVEN NATIONAL LABORATORY

ANITA COHEN, Editor
MARSHA BELFORD, Assistant Editor
LIZ SEUBERT, Reporter

35 Brookhaven Ave., Upton, N.Y. 11973
(516) 282-2345

Outreach Workshop
What Do Women Really Want?

What *do* women want? If Sigmund Freud, father of modern psychoanalysis, couldn't give a satisfactory answer to his now famous question, who can?

Both women and the study of their psyche have come a long way since Freud's time. So, to answer the question in this day and time, "Not for Women Only — What Do Women *Really* Want?" is the next Outreach workshop to be presented by the Employee Assistance Program (EAP) of the Occupational Medicine Clinic.

On Tuesday, May 12, the workshop will be presented by clinical psychologist Barbara Brown, from noon to 1 p.m. in Berkner Hall. All are invited.

Brown will rely on recent theory and studies in this area by four noted psychological researchers, who also happen to be women and who have drawn many of their conclusions by contrasting women's development, morality, experience of relationships and self to that of men.

Barbara Brown received her Ph.D. in school and community psychology from Hofstra University in 1976. Since 1978, she has been a clinical psychologist in private practice, now in New Hyde Park. She had served as Director of psychological services for the Baltimore City Public Schools and a psychologist at the Pilgrim Psychiatric Center. As an adjunct associate professor at Hofstra, she teaches about the psychology of women and community psychology.

To register for this workshop, complete and return the bottom portion of the Outreach flyer recently sent to all employees to EAP Staff Psychologist Diane Polowczyk, Bldg. 490, by Monday, May 18.

For more information about EAP and its Outreach workshop series, call Ext. 4567.

Cooking Exchange

Various dishes will be demonstrated at the next BERA Cooking Exchange meeting, on Wednesday, May 13, at 11:30 a.m. Recipes will be provided, and dishes can be sampled. All are invited, especially newcomers to BNL or the apartment area.

A charge of $2 per adult helps defray the cost of ingredients, and baby-sitting is provided at $1 per child. For more information, call Yfke Boosman, 736-2880, or Weiyi Yin, Ext. 3035.

Basketball

Playoffs

Trailblazers 78*		Scram 42	
T. Buck	16	J. Rank	14
T. Mayo	12	T. Powers	8
C. Edwards	10	J. Duggan	4
R. Garappolo	10	S. Nappi	4
S. Springston	8	E. Gregory	4
D. Branch	7	K. Laube	4
R. Domenech	7	J. Skonieczny	2
D. Martin	6	J. Barkwill	2
A. Jones	2		

3-point shots: R. Domenech, R. Garappolo, T. Powers (2), J. Rank.

Runaways 61*		X-Men 59	
W. Cummings	20	G. Mack	18
J. Gaeta	14	E. Meier	17
J. Desmond	8	J. Hobson	7
J. Belz	5	J. Garrison	6
M. Fulkerson	4	R. Schuhmann	5
P. Ratzke	4	B. Gunther	4
G. Shepherd	4	D. Nordstrum	2
S. McAlary	2		

3-point shots: J. Belz, J. Gaeta (2), J. Garrison (2), E. Meier.

*Advance to finals.

Soccer Club

As per the following schedule, the Soccer Club holds pick-up games that all are welcome to join:

Mon.	5 p.m.	BERA Soccer Field
Tue.	noon	BERA Soccer Field
Thu.	noon	BERA Soccer Field
Fri.	5 p.m.	gymnasium

Call Enrique Abola, Ext. 4383, or Yusef Celebi, Ext. 4013, for information.

Volleyball

Finals

Open League Champions - Me and the Boys

League II Champions - Monday Nite Live

Bowling

Red/Green League

R. Raynis had a 247/231/221/699 scratch series, T. Prach 245/209/635 scratch, K. Asselta 234/213/209/656 scratch, K. Riker 234, R. Wiseman 213, K. Koebel 203, R. Larsen 203, R. Eggert 201, M. Guacci 201, H. Marshall 201, R. Mulderig 201.

White League

The Terminators won the second half. Joe Ferrante had a 219, Ed Sperry IV 218, Joe Mayeski 200, Gerri Riker 192, Sharon Smith 191, Tracy Ryan 184/183, Fern Simes converted the 6/7/10 split.

Purple League

Razors Edge are the second half winners. Jim Goode had a 213, Pete Stelmaschuk 208, Brian McCarrick 201, Brigita Gordon 201, Debbie Keating 191, Diane Lombardi 188, Pat Manzella 181.

Let's Dance

Members of the BNL Ballroom, Latin & Swing Dance Club are reminded that the make-believe ballroom for Wednesday, May 13, will be the Physics lounge, Bldg. 510, where the dance lesson will get in full swing at the usual time of 5:15 p.m.

For more information about joining this new club and its beginner lessons given by professional instructor Giny James of Dance Elektra, call Walter Loss, president, Ext. 3086; or Marsha Belford, vice president, Ext. 5053.

Walking Club

To celebrate National Health and Fitness Day, the BNL Walking Club will meet on Wednesday, May 13, for an awards presentation, a brief lesson on measuring target heart rate, and a talk by exercise physiologist Joann Giambalvo, Safeguards & Security Division. The meeting will be held at noon in Berkner Hall. For more information on the Walking Club, call Mary Wood, Ext. 5923.

Plants for Mom

Just in time for Mother's Day, the Association for the Help of Retarded Children (AHRC) is holding a plant sale outside the Cafeteria, today, Friday, May 8, from 9:30 a.m. to 2 p.m. Proceeds from the sale will be used to fund activities for mentally retarded adults.

Mountain Club

The BNL Mountain Club will meet on Wednesday, May 13, at noon, at the gazebo. All interested employees and visitors are encouraged to attend. For the first scheduled activity for this season, the club has reserved the group campsite over Memorial weekend, May 22-26. For more information, call Nancy Kuehner, 281-4673.

PSI Meeting

Pamela Mendels, Newsday business columnist, will talk about "Problems Facing Working Women" at the next meeting of the Upton Chapter of Professional Secretaries International (PSI).

The meeting, which will also include elections, will begin at 6 p.m. on Monday, May 11, in the south dining room of the Brookhaven Center. All are welcome. For more information, call Pat Durcan, Ext. 3807, or Nancy Griffin, Ext. 4177.

Cafeteria Menu

Luncheons

Monday, May 11

Soup: Chicken rice	.80/1.10
Entree: Spaghetti & meatballs	3.20
Entree: Vegetable quiche w/1 veg.	3.20
Fitness: Sliced turkey w/dressing & veg.	3.45
Carvery: Hot pastrami sandwich	2.95
Grill: Sliced barbeque beef sandwich	2.85
Special: Egg & bacon bagel sandwich	.99

Tuesday, May 12

Soup: Old English cheese soup	.80/1.10
Entree: Baked fish w/1 veg.	3.45
Entree: Pepperoni pizza	3.45
Fitness: Chef's choice	3.20
Carvery: Hot oven-roasted beef sandwich	2.95
Grill: Pita Stromboli	2.85

Wednesday, May 13*

Soup: Split pea	.80/1.10
Entree: Italian sausage hero	2.95
Entree: Cheese tortellini w/red sauce	3.20
Fitness: Beef stroganoff w/noodles	3.45
Carvery: Hot corned beef sandwich	2.95
Grill: Turkey, tomato, bacon & Swiss	2.95

**Large coffee special all day*

Thursday, May 14

Soup: Cream of mushroom	.80/1.10
Entree: Chicken Kiev w/steamed rice	3.45
Entree: Chef's choice	3.20
Fitness: Steamed vegetable platter	2.25
Carvery: Hot Virginia ham sandwich	2.95
Grill: 3-D burger w/potato chips	2.75

Friday, May 15*

Soup: Manhattan clam chowder	.80/1.10
Entree: Baked macaroni & cheese	3.20
Entree: Catch-of-the-day w/1 veg.	3.45
Fitness: Veal Marsala over noodles	3.35
Carvery: Hot roast turkey sandwich	2.95
Grill: Grilled chicken breast w/bacon on hard roll w/potato chips	2.95

**Pasta special at salad bar*

FLASH . . . *Terminator*
Wednesday, 5/13 . . . 8 p.m. . . . Center Club

Classified Advertisements

Placement Notices

The Laboratory's placement policy is to select the best-qualified candidate for an available position. Consideration is given to candidates in the following order: (1) present employees within the department/division and/or appropriate bargaining unit, with preference for those within the immediate work group; (2) present employees within the Laboratory; and (3) outside applicants. In keeping with the Affirmative Action plan, selections are made without regard to age, race, color, religion, national origin, sex, handicap or veteran status.

Each week, the Personnel Division lists new placement notices. The purpose of these listings is, first, to give employees an opportunity to request consideration for themselves through Personnel, and, second, for general recruiting under open recruitment. Because of the priority policy stated above, each listing does not necessarily represent an opportunity for all people.

Except when operational needs require otherwise, positions will be open for one week after publication.

For more information, contact the Employment Manager, Ext. 2882, or call the JOBLINE, Ext. 7744 (282-7744), for a complete listing of all openings.

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

ASSOCIATE DIRECTOR FOR REACTOR, SAFETY AND SECURITY - Seek candidates to take line responsibility for the Reactor, Safety and Environmental Protection, and Safeguards and Security Divisions; and to participate in the overall management of the Laboratory. Requires management experience in reactor operations, substantial background in environmental matters, and technical degree(s). Contact: Martin Blume, Deputy Director.

POSTDOCTORAL RESEARCH ASSOCIATE - Trained in physics or materials science, with experience in synchrotron radiation and EXAFS. Contact: Steve Held, Department of Applied Science.

POSTDOCTORAL RESEARCH ASSOCIATE - Preferably trained in chemistry, with experience in x-ray absorption spectroscopy, to participate in an interdisciplinary research program using synchrotron radiation-based x-ray absorption spectroscopy as an analytical tool for determining chemical species in study samples. Contact: Bernard Manowitz, Department of Applied Science.

LABORATORY RECRUITMENT - Opportunities for Laboratory employees.

NS 0652. TECHNICAL POSITION - Requires extensive experience in reactor maintenance, excellent communication skills and familiarity with computers. Will be responsible for preparing maintenance procedures, preplanning and scheduling work requests, and regular maintenance and procurement activities. Reactor Division.

NS 8140. SCIENTIFIC ASSOCIATE POSITION - Requires BS, MS preferred, in geology, chemistry or related field and at least three years' experience in geochemical assessments utilizing CERCLA/RCRA protocols. Strong organization, communication and computer skills essential. Will provide quality-control oversight of groundwater investigations, and analytical laboratory work including data management. Office of Environmental Restoration.

OPEN RECRUITMENT - Opportunities for Laboratory employees and outside candidates.

NS 1036. ENGINEERING POSITION - Requires BSEE and minimum of 3-5 years' experience in digital-hardware design. Experience with TTL and CMOS logic, PLDs and/or programmable gate arrays a must. Several years' experience with VME bus interfacing and embedded microcontroller hardware/software design necessary. Experience in project planning and scheduling also required. Knowledge of PC-based CAD tools and microcontroller development systems a plus. RHIC Project Accelerator Development Department.

DD 0778. TECHNICAL POSITION - Requires AAS in engineering or physical sciences or equivalent experience, and knowledge of DOE, NRC, DOT and international hazardous-materials transportation regulations. Will provide technical support to the Isotopes and Special Materials Group, including packaging and transportation quality assurance, certification of radioactive material shipments, on-site receipt and transport of RAM, and assistance in the control of accountable nuclear material. Additional requirements include PC records database experience and the ability to obtain and maintain a security clearance. Safeguards and Security Division.

MK 1035. PHYSICS ASSOCIATE POSITION - Requires a BS in engineering or equivalent and significant experience in large-system management and detailed engineering solutions. In addition, experience working with detector systems is required. Responsibilities will include work on the specification and implementation of computer-aided systems for the design of large RHIC detectors. Accelerator Development Department.

Boats & Marine Supplies

23' SLOOP - f/g, sleeps 4, head & galley v.g. cond., 6-h.p. Evinrude, sails like new, must sell, 2 boats, sacrifice, $2,500. 938-8353.

23' CHRIS CRAFT LANCER - 1974, many new updates, engine outdrive manifolds, canvas, etc. Ron, Ext. 4715.

20' MARATHON - i.o. Merc., Shoreline trailer, complete pkg., many extras, like new, parting out, $7,400. Artie, 696-2398.

19' STINGRAY - cuddy cabin, 130-h.p. i.o. Merc., elec., all access., galv. trailer, full canvas, used one season, $10,500. Tom, 744-0681.

19' RINKER - 1990, V190 cuddy cabin, 175-h.p. Merc., EZ-loader trailer, p/winch, full canvas, stereo, low hrs., mint, $12,000. Ed, 234-7187.

WINDSURFING SAILS - 7.0 Delta, North, $110; 5.7 Slalom, Gaastra, 2 cambers, $110. Joe, Ext. 4139.

19' FOUR WINNS - 1987, cuddy, 190-h.p. FWC Merc. i.o., full canvas, $7,000; trailer for 12'-14' boat, $100. Michael, Ext. 2081 or 878-9384.

19' BAYLINER - 1987, open Bowrider, 125-h.p. Force, full canvas, low hrs., excel. cond., must sell. Ext. 2642.

17' COBIA - w/55-h.p. Johnson, EZ-roller trailer, $1,700. 929-5872 after 6 p.m.

16' BOWRIDER - f/g, 65-h.p. Evin., galv. tilt trailer, p/winch, $1,400. Jim, Ext. 3372 or 821-0250.

MOTOR - Johnson ob., 4-h.p., seldom used, excel. cond., $300. 744-6423.

Furnishings & Appliances

AIR CLEANER - electronic, small, extra parts, $25; ice cream maker, twin bedspreads, phones, misc. books, wire recorder, more. Saxon, 929-4701.

ANTIQUE TRUNK - wooden; telephone table; 1935 vanity table; solid maple child's rocking chair; convertible sofa. 473-7739.

BED FRAMES - 2, twin, maple, no mattresses, make offer. Mike, Ext. 7941.

CONVECTION OVEN - Farberware, 13¼"d x 20½"l x 14"h, continuous cleaning, holds 18 lb. turkey, like new, automatic, $100. 475-7527.

COUCH - & love seat w/solid oak frame, coffee & 2 end tables, solid oak, Victorian style, mint cond., $800. Artie, 289-5849.

DINING ROOM - contemporary, dark wood, table w/leaf, 6 chairs, china closet, buffet, 5-light chandelier, $350 firm. 265-3731.

DESK - solid maple, 7 drawers, $60; child's maple rocking chair, $25; changing table, 3 drawers, $10. 286-2114.

DRESSER & DESK - boy's, good cond.; large desk, old, oak, 6 drawers. Bob, 467-4222.

END TABLES - small, dark wood, traditional, 1 drawer, $25/pair; credenza, dark wood, antique-looking, $40. Karen, Ext. 4262.

PICNIC TABLE - & benches, chandelier, mirror, oil painting, other household items, moving sale, prices neg. 732-1389.

HUTCH - dining room, dark pine, 68"w x 78"h, excel. cond., $180. 744-2404.

RECLINER - tan, like new, $95; quilt & matching sheets, tan & burgundy, $15; long brown wig, $15. 732-2720.

CURTAIN RODS - standard & rods for valances; electric curlers, $20; pro. gold tip curling iron, $20; kit. table w/4 chairs, $250. Angela, Ext. 7321.

SLEEPER SOFA - queen, & love seat, floral print, brown, good cond., $200 neg.; queen-size bed, $50. Dipti, Ext. 4372 or 345-5240.

SOFA BED - & armchair, 2 lamps, $50/all. Paul, 924-8143.

SPICE RACK - wood, 2 shelves, drawers, jars, $25; kitchen dinette lamp, modern white dome, large round bulb, $25. Ext. 2384.

TABLE LAMPS - 2, decorative white, glass base, 3-way switch, $25. Joe, Ext. 2898 or pager 0925.

TEA TABLE - Oriental, w/6 seats, oval, glass top w/ivory figures, $400; matching bar, unique, $400. Bob, Ext. 2309 or 473-9180.

Tools, House & Garden

ANNUALS - flowers, $12/flat, $6/½ flat, vegetables, $1/pk., lg. choice. Ray, 727-6818 after 4 p.m.

BASEBOARD HEAT - electric, various sizes, 2' to 8', $19/small, $30/long. Mike, Ext. 7941.

FENCE - 10 sections, 5'x8' stockade, cedar, w/posts & gate, good cond., $125. E. Lanning, Ext. 5993.

GAS GRILL - Arkla, dual burner, chrome warming rack, side shelf, rotisserie w/electric motor, tank, like new, $115. 475-7527.

HERBS - many varieties, ready for planting mid-May, 90¢ & up. 473-1658 after 6 p.m.

L.P. GAS SMOKER - for fish, etc., $25. 689-9234.

LAWN MOWER - Sears, 20", rear-bagger, 8 mo. old, like new, $110. Ron, Ext. 4715 or 298-5625.

LAWN MOWER - Lawn-Boy, model 7073, 21", used 2 seasons, fuel system needs service, $50. 744-3744.

LAWN MOWER - Snapper, 26", riding, w/grass catcher, needs work, no reverse, otherwise good, $175 neg. Walt, Ext. 7154.

PATIO FURNITURE - metal, 2 couches, 2 chairs, 2 end tables, w/cushions, $200. Bob, 467-4222.

SHALLOW-WELL PUMP - 1½ h.p., 2-stage, home or irrigation, completely rebuilt, 30 gpm, $165. Mike, 722-5340.

TOPSOIL - fine, screened, delivered, 3 yard min., $20/per yard. 696-6011.

WATER LILLIES - hardy & tropical varieties, potted, $19.95 to $25.95. 924-8682.

WORK BENCH - wood; old band saw; old engraving machine, moving, any reasonable offer. 475-1254 or 475-3366.

Sports, Hobbies & Pets

BEEHIVE - strong colony w/Italian hybrid queen, 2 boxes, delivered, $120. 878-0898.

CAMERA - Nishika 35mm camera, 3-D, w/case, flash & instructions, never used, $400. Angela, Ext. 7321.

CAMERA - 4x5 Linhoff field view, w/lens, 10 film holders & Polaroid back, asking $480. Majbritt, Ext. 2381.

CAMPING GEAR - backpack, external frame, $29; sleeping pad, full length, eggshell foam w/ground cover, $11. Jack, Ext. 4447 or 744-3919 eves.

LABRADOR RETRIEVER PUPPIES - AKC registered, championship bloodline, blacks & yellows, great w/children. 929-4893.

R/C TRUCK - 4wd, 4ws, brand-new motors & trigger-finger control, excel. cond., $150. Danny, Ext. 4987 or 758-3215.

ROWING MACHINE - Sears, $50; heavy bag, 70 lbs., $50. Bob, 467-4222.

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

SCUBA EQUIPMENT - for 2, inc. 3 wet suits, $650/all or best offer; Vivitar zoom lens, 90-230mm, F1.45, $75. Dave, Ext. 4084.

VIOLIN - for adult, $350; clarinet, $150. 924-2514 eves.

Miscellaneous

BABY'S CLOTHES - girl's, many new, toys, playpen, swing, car seat, many more. 727-3830.

BRASS ITEMS - $10/ea.; porthole mirror, $45; coffee pot, $20; exercise bike, $25; coffee table, $10; slicing machine, $20. Kathy, 744-2203.

CAR RAMPS - $20; chemical toilet, $15; washer, works but minor leak, $20; Bell motorcycle helmet, $80. Siggy, Ext. 4360.

JEWELRY - woman's circle pins, costume, $5/ea.; metal box, w/key, 11"x4½x7½, $5. Susan, Ext. 7647.

PAPERBACK BOOKS - new cond., six/$1, old/10¢. 369-9879.

STROLLER - Evenflo, brand-new, orig. $169, askng $50. Ext. 4113.

TYPEWRITER - Sears, electric, pica type, w/correction tape, case, $65. Angela, Ext. 7321.

Free

CAT - gray & white female, 1 yr. old, had one litter. Frank, Ext. 3120.

CHAIN-LINK FENCE - 150', you remove. Paul, Ext. 7577.

DOG - yellow Labrador retriever, 1 yr. old, loves kids, housebroken. Lois, Ext. 4904.

DOG - miniature poodle, male. Mike, Ext. 2050 or 399-7907 after 6 p.m.

RABBIT - brown, female, good home. 727-3830.

Car Pools

BLUE POINT-PATCHOGUE - want to join/form car pool. Ellie, Ext. 7328.

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 HAMLET - 1-bdrm. apt., l/r, kit., fully tiled bath, furn. or unfurn., cable TV, priv. ent., immaculate, no pets, mature single only, $575/all. Fred, Ext. 4798 or 289-4798.

CENTEREACH - 2-bdrm. bsmt. apt., l/r, kit., full bath, priv. ent., cable, mature nonsmoker(s), new, clean, smoke alarm, 2 exits, $600/mo. incl. util., 1 mo. sec. Pam, Ext. 4082 or 732-6280 eves.

EAST MORICHES - 2-bdrm. apt., ground floor of Victorian house, bath, kitchen, d/r, l/r, large yard, 3 blocks to bay, shops, school, $680/mo. plus util. Mona, Ext. 5056 or 878-9384 eves.

E. PATCHOGUE - 1 bdrm., kit., l/r, bath, sep. ent., mature nonsmoker, no children, 1 mo. sec., furn. or unfurn., $475/mo. incl. util. Marylin, 286-3508 after 6 p.m.

E. PATCHOGUE - 1 bdrm. on water, eik, front porch, lg. storage shed, lg. yard, $650/mo. + sec. 475-4199.

EASTPORT - 3-bdrm. townhouse, 2½ baths, gar., fp, skylights, tennis courts, wooded, no pets, $1,050/mo. (301)903-7684 days or (301)540-8507 eves.

MASTIC - large 1-bdrm. apt., full kitchen & bath, heat, city water, cable connection, $600/mo. + sec. & refs. 281-7844 eves.

MEDFORD - 1-bdrm. Blue Ridge upper condo, l/r, d/r, kit., all appl., cac, full club facilities, nonsmoker, $700/mo. + util. & 1 mo. sec. Russ, Ext. 3059 or 758-3952 after 6 p.m.

MIDDLE ISLAND - 2-bdrm. condo, 1½ baths, part. furn., all appl., pool, clubhouse,, $875/mo. + util. 751-8351.

MIDDLE ISLAND - share condo, master bdrm., walk-in closet, furn., pool, tennis, cable. Ext. 3160 or 289-5704 after 5 p.m.

OLD MASTIC - small 2-bdrm. house, 1½ baths, w/2-rm. sep. workshop w/full bath, all appl., 2 fp, screened porch, wooded setting, near water, 20 min. to Lab, $880/mo. + util. Hans, Ext. 3737.

PATCHOGUE - 2 bdrm., lakeside view, $725/mo. 289-0925.

PORT JEFFERSON STATION/MT. SINAI - 3-bdrm. house, 1 bath, quiet, w/d, full bsmt., cable, fenced yard, garden, part. furn., low util., avail. 9/92-8/93, $875/mo. + Todd, 473-5281.

PORT JEFFERSON STATION - 3 bdrm., l/r, d/r, eik, Florida rm., fenced & treed yard, avail. late May, $875/mo. + util. all appl. Rich, 698-5298.

RIDGE - 1-bdrm. ground floor apt., eik, priv. ent., util., cable, fenced yard, 3 mi. to Lab, $625/mo. + 1 mo. sec. 924-0577.

RIDGE - furn. studio apt., fenced-in yard, priv. ent., 3 mi. to Lab, $480/mo. Ext. 2673 or 744-8632.

RIDGE - 2-bdrm. condo, 1½ baths, l/r, d/r, 5 min. to Lab, $800/mo. + util. Suzette, Ext. 3496 or 399-2159.

SHOREHAM VILLAGE - 3-bdrm. ranch, l/r, d/r, full bsmt., 3 full baths, 2-car gar., wooded, 1 acre, owner on sabbatical for 1 yr., avail. 6/92-12/92, $1300/mo. + util. S.U. Chung, Ext. 3885/3857.

STONY BROOK - 1-bdrm. apt., priv. ent., full kit., quiet, ideal for student, $550/mo. for single incl. util., cable, 1 mo. sec. Rudy Hodor. 689-1539.

ORLANDO, FL - timeshare, 2-bdrm. apt. at Resort World of Orlando, sleeps 6, fully equipped, 5 min. to Disney World, week of July 4-11, $500/neg. Ext. 2683 or 751-2469.

POCONO LAKE, PA - chalet in priv. community, sleeps 8, fully furn. & equipped, swim, tennis, golf, more, $275/week. Bob, Ext. 4551 or 475-3612.

HILTON HEAD, SC - 2-bdrm. condo, sleeps 6, fully furn., 2 baths, beach, golf nearby, April-Sept., $450/wk. Guy, Ext. 3147 or 689-5378.

For Sale

BROOKHAVEN HAMLET - 4-bdrm. Colonial, 2½ baths, l/r, d/r, fam. rm. w/fp, eik, laundry rm., 2-car gar., full bsmt., large screened porch, private, on cul-de-sac, $265,000. 286-3372.

CENTER MORICHES - 4-bdrm. Col., quiet neighborhood, lg. l/r, d/r, eik, laun., deck, gar., 10 min. to Lab, walk RR, schools, bay, shops, 100x150, $185,000 neg. Marilyn, Ext. 2559.

CENTER MORICHES - 3-bdrm. house, 1½ baths, l/r, d/r, eik, w/d, full bsmt., att. gar., city water, cental vac., 0.25 acre, $130,000., Joyce, Ext. 3801.

EASTPORT - 3-bdrm. ranch, 2 full baths, full bsmt., new oil heat, sprinklers, deck, 1½-car gar., mint, 1 acre wooded, taxes $3,200, Southampton beach rights, $169,500. Mike, Ext. 7941.

E. SETAUKET - historic dist., 3VSD, 4-bdrm. Worthington Col., 2½ baths, 2-car gar., bsmt., new siding & roof, park-like yard, $239,000. 689-8548.

LAKE GROVE - 3-bdrm. hi-ranch, l/r, d/r, new eik, den, 1½ baths, 2-car gar., new carpets, remodeled bath, Andersen windows, vinyl siding, covered patio, igs, $159,500. 588-6417.

MANORVILLE - 3-bdrm. house, 2½ acres, d/r, l/r, bath, laundry rm., 2 lg. gar., garden storage sheds, fruit trees, landscaped, ideal for horses or nursery, $175,000, terms, good neighborhood. 878-6637.

MASTIC - 4-bdrm. cape, 1½ baths, fin. bsmt., oversized gar. w/opener, lots of closets, 80' x 100', fenced, low taxes, $100,000. Ext. 5142 or 281-8168, leave message.

MIDDLE ISLAND - 2-3-bdrm. ranch, mint cond., 1½ baths, l/r, d/r, bsmt., gar., laundry rm., 5 appl., deck, shed, low taxes, 10 min. to Lab., $114,900. 924-2839.

MT. SINAI - 4-bdrm., 1½ baths, kit., pantry, d/r, den, solarium, bsmt., gar., deck, N. 25A, Weil-McLean furnace, ceiling fans, cathedral ceilings, ideal location for prof., ask. $179,500. 473-8717.

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

N. SHIRLEY - 2-story, 3-4 bdrm., l/r, d/r, 2 baths, ½ bsmt., new appl., laundry rm., 2 decks + pool w/deck, ½ acre, near LIE, Lab, Longwood SD, $120,000. Kathey, 345-3778.

N. SHOREHAM - 3-bdrm. L-shaped ranch, d/r, sunken l/r, eik, oak floors, fin. bsmt., work rm., 2-car gar., parklike ½ acre, igs, deeded beach rights, $179,900. Mike, Ext. 5972 or 744-4579.

RIDGE - Leisure Glen adult comm., 2 bdrm., 2 baths, eik, cac, 2 yrs., mint. cond., club, pool, tennis, $25,000 below market. 821-3708.

RIDGE - 3-bdrm. ranch, 2½ baths, country kit. w/mud/laundry area, guest studio, fenced yard, ideal m/d, 3 mi. to Lab., $127,000. 744-8632.

RIDGE - 3-bdrm. ranch, 4-yr.-old, 2 baths, cac, 5 min. to Lab, ¾ wooded acre, $139,000. 821-1455.

SHOREHAM - 3-bdrm. ranch, ½ acre, bsmt., gar., huge deck, hardwood floors, new bath, new kit., low taxes, SWRSD, $137,000. Zbigniew, Ext. 4086 or 744-6929.

SHOREHAM - SWRSD, 3-4 bdrm., ranch, eik, 2 baths, lr/dr, fp, lg. workshop w/storage, ac, gas heat, igs, ½ acre, park-like property, ask. $139,500. 744-7172.

SHOREHAM - 3-bdrm. ranch, l/r w/fp, f/dr, eik, laundry rm., large den, fin. bsmt., 1½-car gar., deck, prof. landscaped, ½ + acre, cul-de-sac, SWR schools, low tax, ask. $155,000. Ken, 744-0722.

WESTHAMPTON/SPEONK - 1987 2-bdrm. Liberty mobile home, family park, 14'x16', eik, w/d, d/w, bay window in l/r, 10x10 shed, $35,000. Dave, Ext. 5460.

WADING RIVER - on beach, lg. 10-rm. year-round home, 5 bdrm., 2 baths, d/r, l/r w/fp, decks, overlooks Sound, full bsmt. w/apt. w/sep. ent., adjacent lot, SWRSD, $275,000. Kathy, 929-8443.

WADING RIVER - 1986 mobile home, family park, mint, 12'x40', 1-bdrm., eik, l/r, full bath, gas heat, city water, $3,000 down, take over mtg., must sell. 369-9460.

WADING RIVER - 3-4 bdrm., new kit., deck, alarm system, lg. l/r, d/r, den, like new, ¾ acre, ask. $178,000. Linda, 929-3415.

WADING RIVER - 3-bdrm. ranch, beach road, 1½ baths, fd/r, eik, cac, bsmt., lg. shed, lots of trees, ½ acre, deck, county water, cyclone fence on 3 sides, $128,000. Sydney Saxon, 929-4701.

YAPHANK - Colonial Woods condo, 5 min. to Lab, 2 bdrm., 1½ baths, fin. bsmt., wet bar, rec. facilites, red. to $99,000. Monica, 924-3846.

OCALA, FL - corner property, zoned for townhouse, water & elec., close to Orlando, $22,000 neg. 929-3298.

SARASOTA, FL - ½-acre bldg. lot in cul-de-sac on small lake, access to golf course & country club, city water, sewers, elec., ask. $72,000, neg. Tom, Ext. 2823.

SHAWNEE, PA - timeshare week #19, 2-bdrm. townhouse, 2 baths, l/r, fp, kit., $7,800. Mike, 722-5340.

SHAWNEE, PA - timeshare week #40, kit., d/r, sleeps 6, fp, golf, indoor pool, horseback riding, rafting, canoeing, $9,500 neg. Tom, Ext. 5350.

Wanted

BABY-SITTER - mature, reliable, needeed occasionally on short notice, Ronkonkoma area. Linda, Ext. 3750 or 467-5811 eves.

CANOE - 15-17' alum. or fiberglass. John, Ext. 7671 or 765-1299.

CLASSIC 50s CAR OWNERS - to participate in 50s video w/Credit Union staff at BNL. Lisa G., Ext. 2790.

GOLF CLUBS - for 13-yr.-old male, beginner, height 5'. Ext. 7225 or 929-6748 after 3 p.m.

HOUSE FOR RENT - in SWRSD, 3-4 bdrm., move in June 1-Aug. 1. 821-4628.

JET SKI - Kawasaki 550, good cond. Danny, Ext. 4987 or 758-3215.

MAGAZINES - to buy/copy, *Popular Electronics*, 7/89, 3/90; *Radio Electronics*, 9/89. Gene, Ext. 4261.

VHS CAMCORDER - good cond., buy/rent; trade racing bike, Ral./Campy components, needs TLC, for 3/10-speed, good cond. Paul, Ext. 7577.

In Appreciation

Special thanks to all friends & co-workers at Medical Department for a wonderful party — thank you. — Yakov Kamen

Ads left out of this issue due to lack of space need not be resubmitted to appear in the next issue.