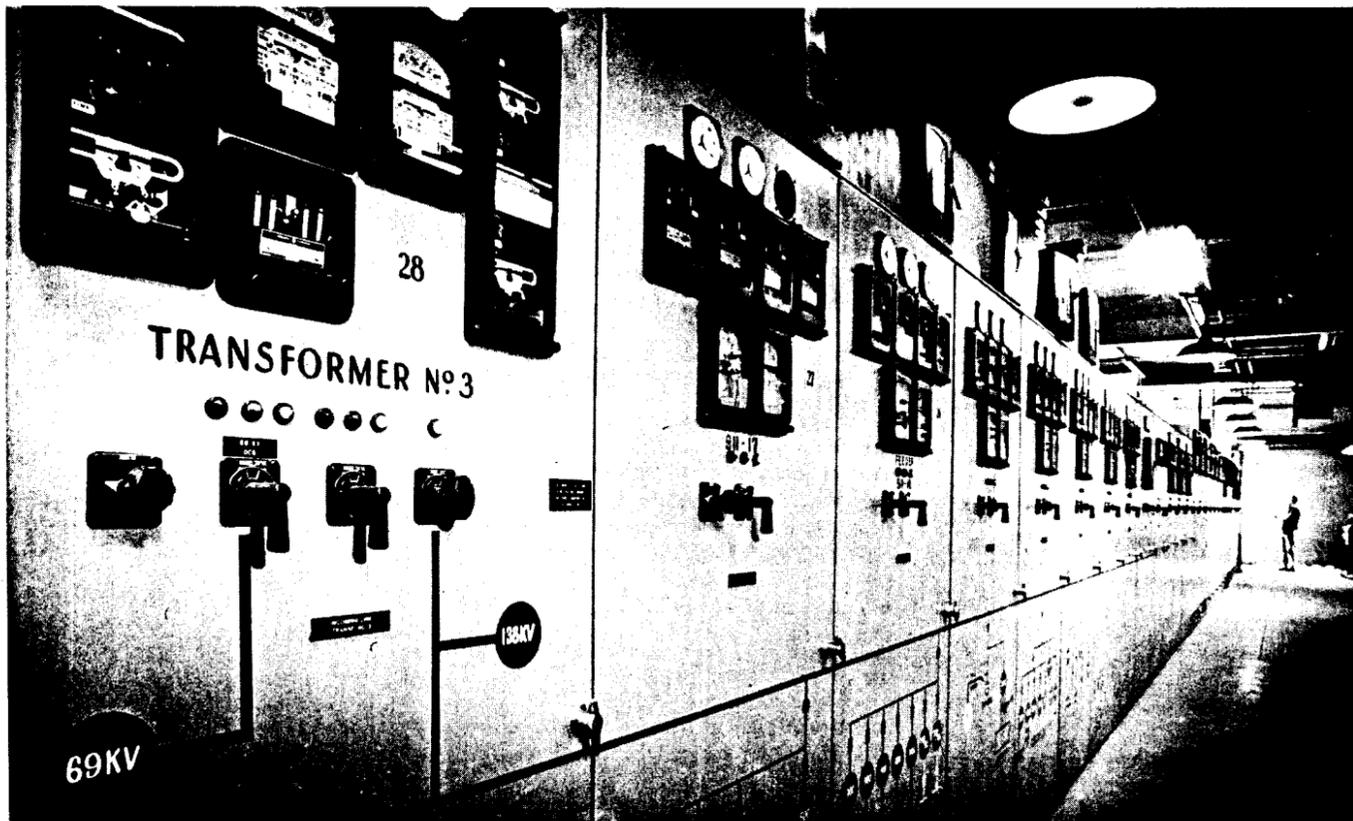


## Power Center



Electric power from Long Island Lighting Company comes in to BNL through this Electric Energy Distribution Center located next to the

steam generating plant on Cornell Avenue. Emil Pluss (right), tower line-man of Plant Engineering, checks the meters on the main control panel.

## Biological Oceanography

The first in a series of lectures on Oceanography sponsored by the Biology Department will be presented on Monday, February 11, at 4 p.m. in the Biology Seminar Room. At that time Trevor Platt of the Bedford Institute of Oceanography, Dartmouth, Nova Scotia, will speak on "Relationship Between Physical and Biological Scales of Variability in Coastal Waters."

On Thursday, February 14, Herbert Curl, Jr. of the School of Oceanography, Oregon State University, will deliver an address titled "The Alaskan Inside Passage: The Ocean in an Estuary."

On Friday, February 15, at 11 a.m., "Waste Recycling and Aquaculture" will be discussed by John H. Ryther of Woods Hole Oceanographic Institution. On February 21, will be J.L. McHugh of the Marine Sciences Research Center, SUNY, Stony Brook. His lecture will be on "Effects of Foreign Fishing on the Domestic Fisheries of the New York Bight."

Richard B. Moore, Lake Ontario Environmental Laboratory, will lecture February 28 on "Power Plant Siting on Lake Ontario."

The concluding lecture, on March 7, will be delivered by W. Rowland Taylor, Chesapeake Marine Station, Johns Hopkins University.

## Japanese Study Group



On Friday, February 1, the Lab was visited by a group of Japanese engineers and scientists led by Professor Ohta of the Yokohama University. S. Ozaki (left) took the group on a tour of the AGS. After welcoming remarks by Assistant Director R.C. Anderson, Warren Winsche outlined the work of the Department of Applied Science. Then the group, who were particularly interested in hydrogen energy systems, visited laboratories where research is being done on the application of metal hydrides to the storage of hydrogen. After lunch the group was addressed by P. Palmedo, C. Waide and R. Wiswall who discussed various aspects of BNL's energy program, and Dr. Ohta presented a talk on his work in solar energy utilization.

## Gasoline Sales

Many employees have raised questions concerning the accessibility of gasoline at the Citgo station on site. The immediate situation is that the station on site has run out of gasoline and no further delivery is anticipated before the middle of the month.

Starting with the next shipment and until further notice, gasoline will be sold under the following conditions:

- Gasoline will be sold only from 7:00 a.m. to 8:30 a.m., Monday through Friday. The station will continue to be open normal hours for all other sales and services.
- Gasoline will be sold only to persons with Laboratory identification. The number of gallons per car will be limited according to the allotment received by the station.

It should be remembered that, as with all other service stations, the on-site Citgo station receives limited and irregular supplies of gasoline. Therefore, employees are cautioned against relying on this station as their primary source of gasoline.

## Energy Saving Group Reports

Associate Director Vincent R. O'Leary convened a fourth meeting of the Laboratory Conservation of Energy Committee on January 30, 1974.

Because of the serious implications of the energy crisis, the meeting was attended not only by the Committee members but by the Department Chairmen and the Directorate of the Laboratory.

O'Leary emphasized that energy conservation for the sake of saving gallons of oil and kilowatts of electricity has now been overshadowed by the fact that even in reduced quantities, the costs have risen at an alarming rate and there is no end in sight. "We are now faced with an economic problem," he said.

"During the recent holiday conservation effort we saw a reduction of 26% in fuel oil consumption and a 20% reduction in power usage. This was in part due to warmer-than-normal temperatures but the lion's share of the credit must be given to the cooperative effort of the employees during that period."

Budget Officer H.D. Grahn reviewed the cost history of fuel oil and electricity from 1969 to the present time and added to this the estimate for the remainder of FY 1974. The latter figures were based upon a lot of "ifs" such as price; waste oil being available in the 1½ million-gallon quantity; continuation of conservation measures; extension of the authority to burn 2.2% sulphur oil; etc.

Fiscal Year	Fuel Oil	Electric Power
1969	\$ 422,000	\$1,714,000
1970	462,000	1,514,000*
1971	779,000	2,130,000
1972	824,000	2,283,000
1973	760,000	2,467,000
1974 (est.)	1,181,000	3,114,000

\*AGS down to Conversion Project.

The things employees are now doing to conserve energy must not only be continued but must be given greater emphasis. New ideas are urgently needed - two that are currently being investigated are the possible use of surplus condenser water heat from the HFBR to heat several buildings and the possibility of solar heating.

Also under consideration is a double daylight saving for the summer - starting work at 7:30 a.m. and leaving at 4:00 p.m. possibly during July and August. This would eliminate the need for a great deal

## Barton Appointed Accelerator Chairman

Dr. George Vineyard, Brookhaven's Director, has the pleasure of announcing the appointment of Dr. Mark Q. Barton, 45-year-old Accelerator Department physicist, to a three-year term as Chairman of BNL's Accelerator Department. Dr. Barton succeeds Dr. Ronald Rau, Associate Director for High Energy Physics, who has been acting Chairman for the past year.

Dr. Barton was born in Kansas City, Missouri, on June 5, 1928 and thereafter lived in several small towns in Missouri until he reached college age, when in 1946 he matriculated at Central Methodist College, Fayette, Missouri. He graduated with honors in 1950 and enrolled in the graduate college of the University of Illinois, receiving his Ph.D. degree in 1956 with a major in nuclear physics.

His thesis was based on experimental observations of dynamically correlated nucleon pairs in high energy photo-disintegrations of complex nuclei. Dr. Barton began work in 1955 at Brookhaven as a member of the Cosmotron staff. He has worked on a large variety of problems involved with the operations and development of high energy accelerators including high current stability problems, multiturn injection, computer-assisted instrumentation and control, future accelerator design, and work on the resonant extraction system of the Slow External Beam for the AGS.



Mark Q. Barton

He is a Fellow of the American Physical Society, and the American Association for the Advancement of Science. He is currently a member of HEPAP, High Energy Physics Advisory Panel, which acts as an advisory group to John Teem, Assistant General Manager for Physical Research of the AEC. Dr. Barton is world renowned in the area of accelerator physics.

When asked about Dr. Barton's appointment, Dr. Rau commented, "The Accelerator Department, Brookhaven National Laboratory, the AEC, and the High Energy Physics community are indeed pleased that Mark has agreed to accept this extremely important and responsible position. I personally am delighted at the prospect of working closely with Mark."

Dr. Barton, his wife, Lois, and their two children reside in East Patchogue.

of air conditioning and get us home for additional daylight hours.

Further efforts must be made to restrict the use of government vehicles on individual off-site trips and to eliminate their use going to the bank, post office and cafeteria.

A real concerted effort should be made to turn off scientific instruments when not being used and when it will not harm the equipment or delay the program.

Laboratory Director George Vineyard expressed his appreciation for the efforts made by all employees so far, but urged that additional efforts be made to minimize what is now seen as a significant problem of economics in FY 1975.

**AUI Vice President Visits**



Carl B. Amthor, newly appointed AUI Vice President for Administrative Affairs (right) confers with AUI Internal Auditor Frank Federmann (left). Amthor spent last week at Brookhaven familiarizing himself with Lab operations and talking with Lab officials.

**Opera Tickets**

BERA Sales and Services, located at the cafeteria has the following tickets available for the Metropolitan opera:

Feb. 25	L'Elisir D'Amore	8 tickets
Feb. 26	I Vespri Siciliani	2 tickets
March 5	L'Elisir D'Amore	2 tickets
March 21	L'Elisir D'Amore	4 tickets
March 25	Otello	2 tickets
April 4	Der Rosenkavalier	2 tickets
April 8	Der Rosenkavalier	2 tickets
April 11	I Vespri Siciliani	4 tickets
April 15	Der Rosenkavalier	2 tickets

Tickets are \$5.50 each and may be purchased between the hours of 7:30-11:15 and 11:45-2:30.

**Arrivals & Departures**

Arrivals	
Roger Bosshard	Instrumentation
Patrick L. Coleman	Biology
Mary E. DaCosta	Medical
Mary S. Davis	Applied Science
Anthony P. Guzikowski	Applied Science
George J. Wagner	Biology
Departures	
Leroy R. Boerckel	H.P.S.
Herman LeeMou	Plant Engrg.
Ronald J. Penna	Accelerator

**BERA Board Election Candidates**

Nominations have been completed for the 1974 BERA Board election. The four candidates selected are:

**Audrey Blake** - Secretary, Technical Information. Audrey's BERA credits include Past President of the Golf League, Secretary of the Bowling Executive Board, member of the Softball League, Tennis Tournament, Chess Club and Mountain Climbing Club.

**Dean Easler** - Electrical Engineer, Accelerator. Dean has been a softball team captain, League Representative and Vice-President of the Softball Executive Board, team captain of basketball, volleyball and football teams, and also a member of a bowling team.

**Charles Flood** - Health Physicist, Health Physics & Safety. Charlie was elected to the BERA Board in March 1972. He served as President of the Board this past year. He was selected as a member of the BERA Awards Committee in 1970 and still holds the position. His athletic credits include golf (Past President), softball and basketball.

**Josephine Gazzola** - Clerk, Fiscal. Josephine was elected to the BERA Board last year to serve a one year term. She has been a bowling team captain and has played softball and volleyball.

Election ballots will be distributed to all Laboratory employees on Friday, February 15.

**IAEA Openings Vienna - 2 Years**

1) To assist the Director of the Division of Life Sciences in matters relating to radiation biology. To formulate and implement the Agency's program concerned with the practical applications of radiobiological effects in medicine, public health, and certain areas of agriculture and industry, as well as with the protection of man and his environment from the harmful effects of radiation.

2) To assist the head of the Food Preservation Section in the joint FAO/IAEA program of assisting Member States to adopt isotope and radiation techniques in agricultural investigations.

Further details posted at Office of Scientific Personnel, 40 Brookhaven Ave.

**Basketball**

Down by 11 points at half time, Medical switched from a man-to-man defense to a zone defense, began to control the boards limiting the Tandems to one shot.

The Knacks beat the undermanned Dirty Dozen 47-36. Nordstrom of the Knacks had 18 points while Casey of the Knacks scored 12. Johnson of the Dirty Dozen scored 17 while Snead chipped in with 11 for the Dozen. Physics beat A.M.D. 40-31 as Sutter of Physics had 13 points. Lawrence scored 11 for Math. The Circuits walloped the Stealers 46-12. Schmidt & McKeever had 10 points each for the Circuits.

Hatcher, Murry, Kenny & Thomas of Medical began to hit in the second half as they slowly cut the difference. Medical pulled ahead to stay as they won the game 54-49. The Tandems made only 15 of 30 foul shots while Medical made 10 out of 11. The Medical high scorers were Murry with 15 points, Hatcher 14 points & Kenny 11 points. The Tandems' guns were Johnson's 15 points & Garrison 12 points.

Brookhaven League		
	W	L
Knacks	1	0
Medical	1	0
Dirty Dozen	0	1
Tandems	0	1
National League		
	W	L
Circuits	1	0
Physics	1	0
A.M.D.	0	1
Stalers	0	1

**BROOKHAVEN BULLETIN**

Published Weekly for the Employees of Brookhaven National Laboratory

CARL R. THIEN, Editor  
CLAIRE LAMBERTI, Editorial Assistant

40 Brookhaven Ave., Upton, N.Y. 11973  
Telephone (516) 345-2345

**Letters To The Editor**

Dear Sir:

I would like to thank all the people who sent in the Campbell's soup labels, as St. John's was able to get the projector.

Thanks,  
Frank Chandler

**Academic Reading List**

Anderson, C. J. and Murray, J.: *The Professors*. New York: Schenkman, 1971.  
Bensman, J. and Lilienfeld, R.: *Craft and Consciousness*. New York: Wiley, 1973.  
Finn, D.: *The Corporate Oligarch*. New York: Simon and Schuster, 1969.  
Frankfort, H.: *The Rise of Civilization in the Near East*. Garden City: Doubleday Anchor Books, 1963.  
Galbraith, J.K.: *The New Industrial State*. New York: Signet, 1967.  
Goulden, J.C.: *The Superlawyers*. New York: Dell, 1973.  
Greeley, A.M.: "Intellectuals as an Ethnic Group" *New York Times* magazine, Sunday July 12, 1970, pp. 22-34.  
Keniston, K.: *The Uncommitted*. New York: Dell, 1972.  
Metcalf-Muskie Report: "Disclosure of Corporate Ownership." *Senate Commissions on Government Operations*. Washington, D.C.: Govmt Printing Office, 1974.  
Mills, C.W.: *The Power Elite*. New York: Oxford, 1956.  
Newcomer, M.: *The Big Business Executive*. New York: Columbia, 1955.  
Rose, A.M.: *The Power Structure*. New York: Oxford, 1967.  
Sjoberg, H.: *The Pre-Industrial City*. New York: Free Press of Glencoe, 1960.  
"Smith, Adam": *The Money Game*. New York: Random House, 1968.  
—: *Supermoney*. New York: Random House, 1972.  
Veblen, T.: *The Theory of the Leisure Class*. New York: Macmillan, 1912.  
Waller, L.: *The Swiss Bank Connection*. New York: Signet, 1972.  
For information on this list call: R.C. Anderson, Ext. 3336 or M.C. Ledbetter, Ext. 3418.

**Optician's New Hours**  
Effective immediately, the optician will be available for safety equipment on Wednesdays only, from 1-5 p.m.

**On-Site Bank Installs Convenience Copier**

Bankers Trust of Suffolk, N.A. has installed a coin-operated copier at its Upton Facility for the convenience of Laboratory employees. The copier is a Xerox 720 that produces high quality copies for only ten cents a copy. The Laboratory recommends that employees take advantage of the low price and use the machine for their personal work.

Within the past year, the Atomic Energy Commission issued the following Copying Guideline with respect to all reproduction equipment in the possession of the AEC and its contractors.

**Notice to Copying Machine Users**

*This machine is to be used solely for making copies of materials for official purposes only. Reproduction at Government expense of materials for personal use is prohibited.*

Employees are encouraged to use the copier during their lunch period or in conjunction with their trips to the bank to process their pay checks. If there are any suggestions for improvement of this new banking service, please submit them to the *Brookhaven Bulletin* and its Tune-In! column.



The Exorcist, film version of William Blatty's best selling novel, has been playing to capacity audiences for the past four weeks in four Manhattan theaters. Prospective viewers should be cautioned that most theaters have a line for getting tickets as well as a line for entering the theater. While the film has an "R" rating, (children can be admitted accompanied by an adult) most people who have viewed it agree that children under the age of 17 and adults who have any emotional problems or weaknesses should not see the film. Average waiting time for any performance is currently about two hours on weekdays and four hours on weekends.



Scenes from The Exorcist similar to the above picture of a 12-year-old girl in the throes of possession, can cause nausea in sensitive people.

**Life Is Company . . .  
Love Is Company . . .**

"Company," the award-winning musical, will be performed the next two weekends (Feb. 8, 9, 15, 16) by Theatre Three in Port Jefferson, at the First Presbyterian Church.

The production is under the direction of Jerry Friedman (Applied Math), and features Mike Losquadro (Applied Math), Pat Towey (Physics), Julie Peierls (husband Ronnie, Physics), and an old friend Tony Nappi (formerly I & HP). Ron Peierls has taken on the job of lighting director.

Come and enjoy and find out all about "Company." For information, call 928-0500 or Ext. 3727.



### Photo Essay On Black Women

A photographic essay by William Herndon will be featured in the Berkner Hall lobby next week, Monday through Friday. Presented to mark Black History Week, the essay's subject is The Black Woman in America.

Herndon finds subjects for his lens in a wide territory which includes Harlem, where he works weekends in a restaurant owned by his parents; Brentwood, where he now lives; Suffolk Community College, where he is a student; and BNL, where he holds a part-time job in Technical Photography and is a member of the BNL Camera Club. Obviously suffering from no personal energy shortage, Herndon says his major interest is "to learn and to teach photography."

At Suffolk Community College, where there is no major in photography, Herndon's major field is Journalistic Studies, with an emphasis on art. He is a staff member of the college journal "Evolution;" he contributed photography, advertising layouts and the cover design to the current issue. Herndon says that his education in photography has been "mostly hit-and-miss, learning by doing, and teaching friends what I've found out." At BNL, his work in Technical Photography is adding another dimension to this experience, giving him new knowledge of techniques and "the discipline you can only get from working with professionals."

The photographic essay to be seen at Berkner Hall has been prepared in triplicate, since it will be seen simultaneously at Suffolk College and at Southampton College as well. Growing up in Harlem and in Suffolk County, Herndon says, he has learned to see the black woman "inside as well as outside, and as a part of her culture." The purpose of the essay is "to acknowledge the black woman as a beautiful person."

Herndon hopes to go on after graduating from Suffolk to earn a Bachelor's degree, and eventually to return to a teaching position there or at a similar college. Until he graduates, however, the Camera Club's darkroom user's log will continue to show the frequent entry "Herndon was here."

### Cafeteria Menu

#### Week Ending February 15, 1974

<b>Monday, February 11</b>	
Cream of Celery	
Pork Chow Mein on Rice	1.00
Beef Liver & 1 Veg.	1.00
<b>Tuesday, February 12</b>	
Scotch Broth	
Braised Meatballs on Noodles	.95
Sauerbraten & Potato Pancake	1.20
<b>Wednesday, February 13</b>	
Turkey Noodle	
Southern Fried Chicken & 1 Veg.	1.00
Broiled Filet & 1 Veg.	1.05
<b>Thursday, February 14</b>	
Lentil Soup	
Corned Beef & Cabbage	1.20
Saga Burger & French Fries	.95
<b>Friday, February 15</b>	
Fish Chowder	
Stuffed Flounder & 1 Veg.	1.05
Braised Short Rib of Beef & 1 Veg.	1.15

### Stony Brook Events

Lectures and films highlight this week's events at the State University of New York at Stony Brook. Unless otherwise noted, the events are open to the general public without charge.

#### Lectures

Professor Clifford Swartz will discuss "Models and Reality" in a lecture on Monday, February 12 at 7 p.m. in the Physics Lecture Hall.

"Evolution in Human Hands" will be the topic of a lecture by Distinguished Professor of Biology Bentley Glass on Tuesday, February 12 at 7 p.m. in Lecture Center Room 102.

Medievalist Richard Randolph Griffith, Professor of English at C.W. Post College, will speak on medieval times and literature on Thursday, February 14 at 4 p.m. in the Humanities Building's second floor graduate lounge.

A lecture on "The History of Architecture" will be given by Professor Suzanne Frank on February 14 at 5:30 p.m. in Lecture Center Room 104.

Noted balladeer, Richard Dyer-Bennett, Associate Professor of Music, will discuss "The Art of Minstrelsy" at 5:30 p.m. in Room 238 of the Humanities Building on Thursday, February 14.

Dr. Charles Hoffman, Professor of Economics will discuss "Comparative Economic System - China," in his lecture on February 7 at 5 p.m. in Room 111 of the Lecture Center.

"Third World Fiction" will be examined by Assistant Professor of English Kofi Awoonor at 7 p.m. in Lecture Center Room 101 on February 14.

#### Films

The COCA Sunday Series will show "The Stranger" on Sunday evening, February 10 and "Le Boucher" on Sunday evening, February 17. Both films begin at 8 p.m. in Lecture Center Room 100. Admission is \$.50 for each movie and tickets may be purchased at the door.

Tuesday Flicks will present Jon Neme's "A Report on the Party and the Guests" on February 12 at 8:30 p.m. in the Stony Brook Union Auditorium.

The COCA Spring Series will present "Super Fly" on Friday and Saturday evenings, February 8 and 9, and "Sounder" on February 15 and 16. All movies begin at 7, 9:30 and 12 midnight in Lecture Center Room 100. Admission for each performance is \$1 and a limited number of tickets may be purchased at the Main Desk in the Stony Brook Union from 6 p.m. to midnight on the night of the movie.

#### Music

Artists Series Concerts will be presented by harpsichordist Peter Wolf on Friday, February 8 and by clarinetist Jack Kreiselman on Friday, February 15. Both performances begin at 8:30 p.m. in Lecture Center Room 105. Admission for either performance is \$2 and tickets are available at the door. For further information, contact 246-5674.

#### Exhibitions

The International Cooking Exchange will demonstrate the cooking of "Goulash" on Tuesday, February 12 in the Stony Brook Union Gallery from 12:15 to 2:30 p.m. with free samples of the finished entree.

### Bowling News

Grace Fales

#### Green League

200's for the night were rolled by C. Bohnenblusch 233, E. Meier 225, S. Kiss 212, A. Dick 211, R. Jones 205, J. Berech 202, F. Green 201, and a most important 233 by L. Jacobson for the Gotahittuums, enabling a 1 pin win of the 3rd game over the Socettuums to put the Gotahittuums into first place. HUUM! For any team interested, we have a large Irish Setter desiring a position as substitute bowler. He presently holds a high average over 10 lanes; all he has to improve on is how not to go over the foul line.

#### Black and Blue League

The Pinheads are still in first place, 6 points ahead of the 2nd place Guys & Dolls. This lead can be decreased with four teams yet to bowl make-up games. Highs for the night: Nancy Jesaitis 185, Nancy Mayeski 175, Kit D'Ambrosio 161, Joe Mayeski 207. Also, Budd Pollock is three cents richer.

#### Pink League

Port Jeff Bowl is really going all out to make bowling at Port Jeff "fun." Bowling stopped and all eyes were on the beautiful Red Setter gracefully, but cautiously, crossing the lanes. One can only wonder, what's next? High games for the night: Marge Stoeckel 193/509, Carol Beckner 179, Grace Fales 179, Helen Caisey 173, Kay Conkling 160, and Wilma Eriksen 160.

### 1974 BNL Holidays

New Year's Day	Tuesday	January 1
Washington's Birthday	Monday	February 18
Memorial Day	Monday	May 27
Independence Day	Thursday	July 4
Floating Holiday	Friday	July 5
Labor Day	Monday	September 2
Floating Holiday	Tuesday	September 3
Veteran's Day	Monday	October 28
Thanksgiving Day	Thursday	November 28
Day after Thanksgiving	Friday	November 29
Christmas Eve	Tuesday	December 24 (1/2 day)
Christmas Day	Wednesday	December 25

### Hiroko Yajima To Perform At BNL

Violinist Hiroko Yajima, accompanied by pianist Walter Ponce, will present a concert at 8:30 p.m. on Wednesday, February 13 in Berkner Hall. The program will consist of works by Bach, Faure, Wolpe and Schubert.

Miss Yajima was presented in her highly acclaimed New York debut in the Young Concert Artists Series in the Spring of 1971. Before that, Miss Yajima won the 1967 Young Artists competition of the Hudson Valley Philharmonic; and in 1970, she was awarded First Prize by the Friday Morning Music Club of Washington, D.C. She has performed as soloist with Alexander Schneider's orchestra at Carnegie Hall and with the St. Louis Symphony.

Miss Yajima's busy concert schedule also includes numerous chamber music appearances. She has been heard on tours with "Music from Marlboro" concerts, performed as a member of the Galimir String Quartet, appeared with the David Ensemble in London, and has been a frequent guest artist performing with the Chamber Music Society of Lincoln Center at Alice Tully Hall.



Miss Yajima began winning prizes at an early age in her native Tokyo where she graduated from the famed Toho School of Music. In 1966, Miss Yajima came to New York, and studied with Ivan Galamian at the Juilliard School. Miss Yajima is married to Samuel Rhodes, violist of the Juilliard String Quartet.

Mr. Ponce was born in Cochabamba, Bolivia. He graduated from the Mannes College with a Bachelor's degree as a student of Nadia Reisenberg, and holds a Master's from the Juilliard School. Mr. Ponce was the recipient of four Fulbright grants, and three grants from the Organization of American States. He has been an active chamber music player, with the Aeolian Chamber Players and at the Marlboro Festival in Vermont. He is currently head of the Piano Department at the State University of New York in Binghamton.

Admission is \$3.50 for adults; \$1.75 for students with I.D. and senior citizens over 65; and free for those under 18.

#### Bank Notice

The Banker's Trust of Suffolk, Upton Facility will be closed on Tuesday, February 12 and Monday, February 18.

### Volleyball News

Joe Mead

The Men's League saw some very interesting play between the Cool Tools and the Atom Spikers. Each game went down to the wire with the Cool Tools taking 2 out of 3. The Circuits and 76'ers had one close game but the Circuits came on strong to take all three.

Mixed League action shows the Trolls coming alive by beating the Playmates 2 to 1, now tied for first place with the Spikers. Standings including week of January 30th.

Men's League		Mixed League	
	W L		W L
Spikers	6 0	Trolls	7 2
Circuits	4 2	Spikers	7 2
Cool Tools	4 5	Playmates	6 3
Atom Spikers	3 6	Sparks	5 4
76'ers	1 5	Nuts & Bolts	1 8
		Active Sites	1 8

### Classified Advertisements

Each week, the BROOKHAVEN BULLETIN lists personnel placement requisitions currently being processed. The purpose of these listings is, first, to give notice of all non-scientific staff positions being filled and, second, to give employees an opportunity to request consideration for themselves or others whom they wish to recommend to BNL. In filling vacancies, the Laboratory's objective is to give first consideration to present employees, as follows: employees within the immediate group having the vacancy, employees within the department or division, employees within the Laboratory as a whole.

For further information regarding a placement notice, please contact Supervisor, Personnel Placement and Development, extension 2879 or 2882.

#### Placement Notices

WATER & SEWERAGE OPERATING ENGR. (1) - Plant Engineering. Application deadline: February 18, 1974.

#### Autos & Auto Supplies

71 VW SQUAREBACK - Yellow, fuel injection, 27 mpg plus, steel radials, dealer serviced, 38,000 mi, excel cond. \$2000. Art, Ext. 3550, 929-6177.

72 HONDA 175 CC ROADRUNNER - Owner leaving country. \$425 firm. 727-0891.

2-6.95x14 TIRES - Good cond, used 4000 mi. \$10 ea. Bill, Ext. 3499.

66 CHEVY BELAIRE - 4 dr, ps/pb, 283 V8 eng, auto trans, r/h, good tires, good cond. \$350. 281-8458 after 6.

RIMS - 4 hole for 6.50x13 tires, \$5/pr; 7.75x14 space saver spare tire, \$15. Steve, Ext. 3475, 281-4371 after 6.

58 FIAT 600 - Good cond, needs some eng work. \$50. Ernie, Ext. 4255.

62 VW - Tired but runs well, tires & batt less than 1 yr old, body has some rust, sun roof in good cond. \$150. Ernie, Ext. 4255.

SNOW TIRES - Pr F78-14 (same as 7.75x14) studded tires & 5-hole rims. \$15 together, can have separately. Parsick, Ext. 2449.

67 MUSTANG GT-A - 289 V8, auto trans, air cond, ps, dk blue, r/h, h.d. susp. \$650. 968-8565 after 6.

2-6.00x12 SNOWS - W/4-lug rims. \$20. Herb, Ext. 3403.

RIMS - 2 ea GM 5-hole rims w/2-15/16 center hole, excel for snows, \$5 ea; trailer hitch for 73 Mercury Montego, \$20. Dale, Ext. 2022.

69 PLYMOUTH FURY III - 4 dr hdtp, ps/pb, vinyl top, excel cond. \$900. 286-3540 eves.

NEW TIRE - Goodyear, custom pwr cushion, poly-glas, E78-14 (7.35x14), mounted on new rim. \$25. 929-4540.

SNOW TIRES - W/w nylon tubeless, 7.35x15, almost new. \$40. Richie, Ext. 4254, 734-7342 after 6.

NEED A TIRE? - Save \$10 on an Empire Premium 78, G78-14 for \$20; do yourself a favor, check it out. Dale, Ext. 2022, 281-8579.

MOTORCYCLE OR MOTORBIKE CARRIER - Fits on rear of car or station wagon. \$10. S. Simon, Ext. 3388, 751-7361 eves.

## Classified Advertisements

### Boats & Marine Supplies

20' GARVEY 1974 - Clamboat/util, fiberglass seams, oak & plywood, new. \$565. 732-3296 after 6.

SUNFISH SAILBOAT & BOAT TRAILER - Fully equipped & ready to sail, like new. \$450. Steve, Ext. 3475, 281-4371 after 6.

16' STARCRAFT VEE BOTTOM 1972 - W/trailer, 25 hp Johnson, extras, must sell. 924-4250.

### Miscellaneous

OAK & VENEER OLD BUREAU - 21 w x 50 l x 35 h, very heavy, middle top drawer curved, \$35; old (dull finish) mahog bureau, 23 w x 44 l x 36 h, heavy, \$35. 727-1617.

SLEDS & SKATES - 2 Flexible Flyers 44", \$7 ea; white skates, size 2, \$2. J. Olson, 289-8629 after 3.

CASSETTE RECORDER - Norelco, batt operated or plug in, microphone, perf cond, \$25. 941-4328.

FREE - Adorable, healthy, lovable puppies, female, 10 wks old, 1 probable shepherd mix, 1 small. Skalyo, 281-8165.

RUG - Hall runner 27"x218", blue, foam-backed, good cond, \$15; baby changing table/bath w/shelf, \$5. 878-4428.

ORLON SWEATERS - Asstd colors, long sleeves, short sleeves & sleeveless, size 36. \$2 ea. Marie, Ext. 2313, 744-2004 after 5.

ATTACHMENTS FOR KIRBY VACUUM CLEANER - Ea attachment boxed in orig box, like new, best offer. Marie, Ext. 2313, 744-2004 after 5.

WESTINGHOUSE FROST FREE REFRIG - \$150; Yamaha console piano, European mod, best offer. 286-3709.

HIKING BOOTS - Raichle (Swiss) equal to American men's size 8 1/2 or 9 med, worn once. \$42 new, sacrifice \$20. C. Nauman, Ext. 3412, 286-3764.

WAHL ELEC HAIR CLIPPER - Barely used, instruction bk, 5 attachment combs, clipper, oil incl. Orig \$22, sell \$8. Sherry, 286-9257.

ORLON YARN - New colors, will deliver to Lab or pick up at my home. \$2.50/lb. Ann, Ext. 3143, 732-9384 after 6.

COOK BOOK - Mastering the Art of French Cooking, brand new. Orig price \$12.50, asking \$5. Sherry, 286-9257.

EVENFLO BABY BOTTLE WARMER - Hanksraft car bottle warmer, both like new. \$1 takes both. Sherry, 286-9257.

"N" GAUGE TRAINS - 2 compl sets, new, w/extra track & access. Cost \$65, sell \$40. Harry, Ext. 3783.

ORGAN - Dbl keyboard, rhythm section, ideal for beginner, 1 yr old, Sears Silvertone. \$300 new, asking \$150. Ext. 3121, 744-5261 after 6.

GE ELEC FRY PAN - Brand new, best offer accepted. 286-1493 eves.

SCIENCE ENCYCLOPEDIA FOR YOUNG PEOPLE - 20 vols. \$15. Ext. 3380, 286-1454.

KITTENS - 7 wks old, calico, tabby & orange, delivered free. 281-7113.

SAW - 2 spd Wards Power-Kraft, highly rated sabre saw, in metal case. \$20. Parsick, Ext. 2449.

BIKE - Girl's 3 spd hi-rise, excel cond. \$50. Adams, 744-5448.

PHOTO EQUIPMENT - Kodak Retina IIa 35 mm camera w/f2 lens, \$50; Argus 300 projector w/lamp, \$10. Corliss, Ext. 4376/4438.

CAMERA - 35 mm range-finder Kiev camera w/2 lenses & variable access viewfinder, Weston Master IV exposure meter. Corliss, Ext. 4376/4438.

TV - Magnavox 21" table model b/w, good cond. \$30. Corliss, Ext. 4376/4438.

COMPACTOR - New frigidaire, gold color, used twice. \$135. Ext. 2260.

CRIB & MATCHING CHIFFEROBE - Walnut & white, \$35; Taylor tot car seat, \$15; dk pine high chair, \$25; potty chair converts to toilet, \$3; all/\$70. 929-4932.

UMBRELLA STROLLER - Blue, weighs 5 lbs, used only few times, like new. Orig price \$26, sell \$15. Harris, 289-9196.

MITRE ARM - For circular saws, excel guidance for all angle cuts (incl 90°), from Sears \$24, from me \$5. Parsick, Ext. 2449.

BEDRM SET - Dbl dresser, chest, night stand, headboard & bedding, blond finish. \$85. 475-3597.

RED SWIVEL CHAIR - Less than 6 mos old, now \$50; Danish import rug 8 1/2 x 11 1/2, 4 mos old, was \$289, now \$145; 6' wine rack, \$50. 286-8517 after 5:30.

COCKTAIL TABLE - W/matching end tables, less than 6 mos old. Orig \$89 ea, now \$60 ea, \$170/3 pcs. 286-8517 after 5:30.

CAR TOP SLEEPER - Clamshell, excel cond. \$125. Ext. 4561, 878-4448.

OLDER FRIGIDAIRE REFRIG - Works well, \$35; GE hairsetter; Lady Sunbeam shaver; both used once, reasonable. 286-0376.

TABLE SAW - 9", no mtr, \$30; plumbers tools, 3-leg vice, cutter & adj sock, \$50. Ron, 289-1003.

LADIES' BOWLING BALL - 12 lbs, used once, drilled for med hand. \$12. Carsten, Ext. 3593.

PHONOGRAPH - 3 spd portable Emerson, green leatherette case. Ext. 2582.

SPEAKERS - Criterion 20A, sm but excel. \$30/pr. Paul, Ext. 4047.

ICE SKATES - Girl's figure, size 2, good cond; boy's figure, size 6, fair cond. Ext. 4009.

FULL SIZE MATT & BOX SPRING - Lady Devonshire by Stearns & Foster, extra firm, excel cond. \$20/both. Sue, Ext. 3675, 473-6570 eves.

COIN COLLECTION - Best offer. 589-3269 eves.

TAPE RECORDER - Sony reel to reel, needs some work, w/mikes. \$100. R. Munsterman, 744-5871.

WELBIT PORTABLE ELEC DRYER - Used only 4 times. \$60. Ginny, 475-7227.

GIRL'S SHOE ICE SKATES - Dbl runner, size 12. \$2. Ginny, 475-7227.

BROWNIE UNIFORM - W/hat, tie & belt, size 6X. \$4. Ginny, 475-7227.

AURORA ROAD RACING SET - \$7; boy's hockey skates, size 3, \$3; both excel cond. Richard, 286-0761.

### Real Estate

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

### For Sale

MASTIC BEACH - 2 bedrm ranch, lg liv rm, din rm, eat-in kitchen, full bsmt, Florida rm, garage, immaculate. \$28,000. Owner, Ext. 3499, 281-8349.

SALE/RENT - 2 bedrm beach house w/fireplace, located directly on beach, North Shore location, fully furn & equipped, 20 min from Lab. 928-0297, 928-0950.

OAKDALE - 3 bedrm ranch, att garage, fin bsmt w/ sep entrance, w/w, appliances, 10x10 shed, near LIRR, shopping. Ext. 2311, 589-5951.

LEISURE VILLAGE AT SHOREHAM CONDOMINIUM - Winfield model, across from Rec Center, 2 bedrms, 2 baths, 7 rms, 9-hole golf course on site, pool, many extras, must see. 744-2004 after 5:30.

STRATHMORE-EAST, CORAM - 3 bedrm colonial, 2 1/2 baths, liv rm, din rm, paneled den, eat-in kitchen, w/w, s/s, 2-zone heat, garage, patio, storeroom, treed/landscaped 1/2 acre, mint cond, School Dist No. 11, principals only. \$39,000. 928-1941.

MIDDLE ISLAND - 3 bedrm custom colonial, 2 baths, 3 bedrms, lg fam rm/fireplace, 1 1/2 or 3 wooded acres w/pond on prop, will take mortgage \$62,000. \$70,000. Ext. 4278, 288-3535.

### For Rent

2 APTS, SAME HOUSE - Downstairs - 2 bedrms, liv rm, kitchen, bath, \$200/mo + heat & elec; upstairs - 1 bedrm, liv rm, kitchen, bath, \$175/mo + heat & elec; sep oil burners. 475-9131.

2 BEDRM TOWNHOUSE APT - Carpeted, unfurn, central air cond, 5 min from Lab. \$250/mo + elec. Ext. 4676, 286-2046.

APT - Priv home, 3 1/2 rms, priv entrance, util incl. 475-1683.

2 1/2 RM MOD APT ON WATER - All util, immediate occupancy. 475-4930, 475-9022.

### Wanted

SNOW SHOES - Wooden frame bear paw or comparable style, w/wo bindings. 286-1062.

SKI RACK - To fit std size car (Ford Fairlane). Send name & Ext to Samberg, Physics, 510B; I'll contact you.

EXERCISE BIKE - Steve, Ext. 4008.

SLEDGE HAMMER - W/wo wedges. 286-8119.

METAL FILE CABINETS - Need 2, 4 drawers, 24", w/locks. 277-1284.

USED ORIENTAL RUGS - Any cond. Borg, Ext. 3623, 286-0428.

NORELCO ELEC SHAVER - In good cond. Ext. 3655, 281-2002.

KITCHEN CHAIRS - 6 wooden chairs, inexpensive, suitable for painting. Ext. 3097.

ELEC GUITAR - Reasonably priced, will repair. John, Ext. 4143.

ICE SKATES - Ladies' size 10; boys size 5 & 6. John, Ext. 4143.

LADIES TO JOIN BASKETBALL TEAM - 7 pm Mondays in Gym. Sharon, Ext. 3334; Louise, Ext. 3325.

### Carpools

DRIVER WANTED - To compl carpool from Huntington. Irv, Ext. 4581; Frank, Ext. 3270.

RIDE WANTED TO STONY BROOK - Tues, Thurs morn, return to BNL around noon. Ext. 3182/4832.

RIDE WANTED - Tues/Thurs to SUNY before 9 am & back any time after 11 am, departure/arrival locations flexible. Ext. 3634, 286-1556.

### Lost & Found

LOST - Will the person who borrowed the 50 Kv DC power supply from Bldg 815 please call Ext. 4520.

### Services

TAXPAYERS - Federal & State income tax forms prepared in the privacy of your home or mine. 475-8330.

CORD WOOD - Full or half cord, split & delivered, 100% hardwoods. Otto, 363-6439 after 6.

CERAMIC TILE/CEMENT WORK - Professional work at reasonable prices, call for estimates. John, Ext. 4143, 286-1348, 281-8848.

TAX SERVICE - Taxes prepared in your home by experienced preparer, low fees. 288-2864 after 6.

INTERIOR PAINTING - Reasonable rates. Paul, 286-1454.

TYPING - Term papers, manuscripts, etc. Claire, Ext. 2346, 281-8306 after 5:30.

ORGAN LESSONS - Experienced teachers, beginners & advanced, your home. Wilma Jo, 924-3236.

FIREPLACE LOGS - Seasoned oak, sold by \$1 worth at bargain price. Ext. 3284, 924-3236.

FISHERMEN - Do you want your catch smoked? Gerd, 744-9411 after 5:30.

TUTORING - Or private lessons in French or German, advanced or beginners. 286-8724.

HOME TYPING - 289-6692.

FIREWOOD - Full 4x4x8 cord. \$50/cord, split, delivered & stacked. 924-4228.

HATHA YOGA FOR WOMEN - Relaxation, breath & body control through Yoga postures, sm classes, day or eve. 472-1397.

### Classified Ad Policy

**Deadline is 12 noon Monday for publication Friday of the same week.**

- The Brookhaven Bulletin's classified section may be used only by active and retired Laboratory employees.
- All items for sale or rent must be the advertiser's property.
- Ads for material acquired for resale in association with a full or part-time business cannot be accepted.
- Firearms offered for sale or trade may not be brought on site.

- Ads not carried because of space restrictions will be held for publication in the next issue.
- Ads are run only once and must be resubmitted if they are to be repeated.
- Ads should be restricted to 20 words or less and typed or printed on the form provided, and must bear the employees signature.

For Sale: Auto & Auto Supplies  
 For Sale: Boats & Marine Supplies  
 For Sale: Miscellaneous

Wanted  
 Carpools  
 Lost & Found  
 Services

Check  the heading applying to your ad.  
Print or type your ad in 20 words or less.

Ads concerning property for sale or rent cannot be accepted on this form. Special Real Estate Ad forms are available at the Office of the Brookhaven Bulletin, Room 111, 40 Brookhaven Avenue.

(Name & Phone No. To Call)

Employee's Signature \_\_\_\_\_ Life No. \_\_\_\_\_ Ext. \_\_\_\_\_

Send to: Brookhaven Bulletin, Building 460, 40 Brookhaven Avenue (Ext. 2345).