

# BULLETIN BOARD

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January 5, 1967

## Brookhaven Lecture Series

Wednesday, January 11, at 8 p.m.  
Lecture Hall

### "Energy Conversion In Photosynthesis"

John Olson  
Biology Department

Photosynthesis uses energy of light to produce food for plants and animals, a key step in the peaceful application of nuclear fusion reactions (in the sun) to produce fruit salad, beefsteak, and lots of other things. Dr. Olson will concentrate on the processes by which pigments in green plants (and also in certain bacteria) trap radiant energy from light and generate chemically active molecules which are the starting point for the synthesis of foods required by plant and animal life.

The lecture is planned for Wednesday, January 11. Dr. Olson warns, however, that he is liable for jury duty during January, so a last minute reschedule may be necessary if the Court requires his services on the 11th.

Following the lecture, refreshments will be available in the Exhibit Hall.

## r. Friedlander

### Honored by ACS

Dr. Gerhart Friedlander of the Chemistry Department has been elected 1967 Chairman of the American Chemical Society's Division of Nuclear Chemistry and Technology.

A member of the Brookhaven staff since 1948, Dr. Friedlander has received wide recognition for his contributions to the field of nuclear chemistry, including the 1967 ACS Award for Nuclear Applications in Chemistry.

## Tuition Refunds Reminder

Requests for approval of tuition refunds must be forwarded to the Assistant Personnel Manager before the start of the spring 1967 semester. Application forms may be obtained at Personnel Office.

## Warning to Car Owners!

Be sure to check the expiration date of your automobile registration. Driving without a valid registration is a misdemeanor.

## TIAA-CREF Announces Allocation Policy Change

Beginning this month, participants in the AUI Retirement Plan may apply up to 75% of their retirement plan contributions to CREF, the variable annuity. Until now, the maximum allowable allocation to CREF has been 50%.

A memorandum announcing this policy change, together with instructions for authorizing an increase in CREF allocations, was distributed to participants last week.

Employees now participating in the retirement plan who did not receive the announcement should contact Monroe Petty, Personnel Services, Ext. 2106.

## BERA Film Series

Thursday, January 12, at 8:30 p.m.  
Lecture Hall

### "Gate of Hell"

Directed by Teinosuke Kinugasa, with Machiko Kyo and Kuo Hasegawa, *Gate of Hell* is one of the finest, if not the finest, color films ever made. This legend of ancient Japan uses color not just because "it is there" (as in most American color films) but to express and enhance the emotional nuances of the story. The story of the insane desire of the samurai, Maritoh, for the beautiful Lady Kesa is presented with extraordinary emotional impact.

Kinugasa's perfect blending of music, physical movements, and unsurpassed photographic skill make this a lasting work of cinematic art. The styles of the Kabuki and Noh theatre of Japan are combined with a sure, modern, directorial approach in the sweeping scenes of battle, magnificent views of the feudal courts, and the fierce conflict of the desire-ridden warrior and the tragic lady-in-waiting.

### Short: "Private Life of the Gannets"

Directed and narrated by Julian Huxley, this film is a revealing study of the environment, breeding, and food-gathering habits of the gannets on Grassholm Island, off South Wales. It is an Academy Award winner.

—Harvard Lyman

## The Cosmotron Retires

9-1001-63



BNL's fourteen-year-old Cosmotron, the first "atom-smasher" to attain energies above a billion electron volts, was shut down on December 31. Living up to the dedication above its door, *For the Enlightenment and Benefit of Mankind*, the Cosmotron has yielded a notable record of major contributions to the field of elementary particle physics.

Speaking of the shutdown, BNL's Director Dr. Maurice Goldhaber said, "We are extremely sorry to see the Cosmotron turned off after its long and notable career. It is appropriate at this time to pay tribute not only to the machine but to the people who built it, to those who have operated and developed it, and to those who have used it. The Cosmotron was the first true high energy accelerator. Many pioneering ideas were worked out here which have later been applied throughout the world. From the work with this machine grew the concept of the alternating gradient synchrotron, a concept which underlies all the highest energy machines in existence or under construction today . . . [and] many important discoveries in physics were made here."

The decision to construct a proton synchrotron at Brookhaven with an energy between 2.5 and 3 BeV was made in March, 1948. Formal approval of the project was granted by the AEC in April. Four years later, in March, 1952, protons were injected

into the machine, and by June protons of greater than 2 BeV were obtained. The formal dedication of the Cosmotron took place in December, 1952, and in January of 1954 the full design energy of 3 BeV was attained. Starting in 1961, the operating schedule went from 15 shifts per week to full 21 shift operation. Experimental space, which was limited to about 5000 square feet in the original design, was increased to over 25,000 square feet in 1958. In December, 1955, the first external beam was obtained. In 1958, two more beams were installed, giving a total of three beams to different areas. The great flexibility of operation achieved by these beams, which delivered from 20 to 50 per-

Con't on page 2



## Chemistry Teachers Attend Institute at BNL



Dr. Lester Corliss, a guest lecturer at BNL's In-Service Institute for High School Chemistry Teachers, is shown describing the operation of a neutron spectrometer at the High Flux Beam Research Reactor.

Members of the Chemistry Department are currently conducting an In-Service Institute for High School Chemistry Teachers. Supported jointly by the Atomic Energy Commission and the National Science Foundation, the Institute is designed to inform the teachers of recent developments in experimental techniques and chemical theory.

Drs. Jacob Bigeleisen, Norman Elliot, Gerhart Friedlander and Al-

### Lab Provides 'First Aide' At Hospital Blackout

When Pilgrim State Hospital at Brentwood suffered a total power failure on December 20, BNL provided some quick neighborly help with the loan of three emergency diesel generators. Headed up by Facilities Engineer Al Mahlmann, a Plant Maintenance team, composed of Heavy Equipment Mechanic-Operators Bill Rembt, Bob Ostrom, and Jim Nekerman, and Electrician Al Rebehn, loaded the generators on a low-bed trailer and delivered them to the hospital power plant. The machines were not placed in service during the four-hour blackout, but were a welcome standby reserve until Pilgrim State officials felt the danger of further trouble was past.

### Attention Divers

The January meeting of the Brookhaven Divers' Club will be held on Monday, January 9, at 8 p.m. at the swimming pool. After the meeting, the pool will be available for use, so bring your equipment.

### Ladies Exercise Class

Monday, January 5, at 5:15 p.m.  
Recreation Hall  
All ladies welcome - \$1 per class

fred Wolf comprise the Institute's faculty, and Dr. Jerome Hudis is the director. Twenty-five Long Island teachers are attending the weekly sessions at the Laboratory. The program began on September 27 and will end on May 23.

This Institute is one of a series being held at Brookhaven. A Physics Institute was held in 1965-1966, and plans are now under way for a Biology series in 1967-1968.

### Arrivals & Departures

#### Arrivals

Robert F. Flanagan.....AUI  
Thomas D. Soudy.....Accelerator  
Joyce A. Adams.....Applied Math.  
Gerald M. Nonte.....Applied Math.  
Rita Frederick.....Applied Math.  
Theodore Chase, Jr.....Biology  
Ralph W. Tuthill, Jr.....Medical  
Judith W. Pearson.....Personnel  
Nancy B. Mayeski.....Photo. & Graphic Arts  
Ronald W. Burgess.....Physics  
John Riglick.....Plant Maint.

#### Departures

Albert Ohlsen.....Accelerator  
Harry E. Pietsch.....Accelerator  
Nils E. Segerdahl.....Accelerator  
Malcolm H. Slade.....Accelerator  
Jo Anne Roys.....Applied Math.  
Margaret A. Poole.....Instr. & H.P.  
Kurt W. Gedicks.....Mechanical Eng.  
William J. Schneider.....Mechanical Eng.  
John Schlitz.....Medical  
Valborg C. Segerdahl.....Medical  
James R. Culkin.....Nuclear Eng.  
James R. Holder.....Nuclear Eng.  
William E. Thompson.....Nuclear Eng.  
Fredericka Governale.....Photo & G.A.  
Christine M. Elias.....Physics  
Harold J. Smith.....Physics  
Claudia Tyler.....Physics  
Teresa A. Zantopp.....Physics  
John E. Rogers.....Plant Maint.  
Joseph Sovansky.....Plant Maint.  
Ronald J. Reyer.....Reactor  
Ronald E. Williams.....Systems & ADP

## Cosmotron (con't)

cent of the internal beam to selected areas, was a major factor in the success of the Cosmotron as an experimental facility in high energy physics research.

Experimental programs are more difficult to evaluate than machine performance. Sometimes great advances in knowledge result from single experiments, but more often the slow accumulation of data and facts leads more gradually to progress. The Cosmotron has been responsible for advances of both types. A better understanding of the nature of the interaction of pi-mesons with protons was gained early in the life of the machine. The idea of associated production of strange particles, which led to the concept of strangeness, was first demonstrated at Brookhaven. The  $K_2^0$ -meson was discovered in a cloud chamber experiment at the Cosmotron. The properties of K-mesons measured at Brookhaven led to the questioning of the concept of the conservation of parity. The  $\Sigma^0$  (sigma-zero) hyperon was discovered here, and many of the properties of both hyperons and mesons were elucidated at the Cosmotron, such as the magnetic moment of the  $\Lambda^0$  (lambda-zero) hyperon. A theoretical prediction of

the existence of the pion-nucleon resonance was substantiated by an experiment at the Cosmotron.

The advent of newer and high energy accelerators in recent years caused a shift in Cosmotron research emphasis toward nuclear chemistry and low energy physics. Finally, increasing pressures for funding newer high energy physics research facilities made necessary an assessment of continued Cosmotron operation. Its operation for nuclear chemistry research is relatively expensive and could not be accomplished without the allocation of additional funds or a serious draining away of funds from other chemistry research efforts at Brookhaven. The decision to close down the facility was made in early 1966.

Every effort was made to work out an orderly curtailment and shutdown of the facility. The Cosmotron's well-trained staff is being absorbed by the Laboratory's AGS program, the AGS conversion project and Advanced Accelerator Design Studies at Brookhaven. The Commission, upon the approval of the AGS conversion project in the spring, 1966, said it was particularly fortunate that this pool of experienced personnel is available.

## Gymnasium Schedule for 1967

The following scheduled activities have first priority for use of the Gymnasium. Individuals wishing to play badminton, table tennis, lift weights, or shoot baskets, etc., may do so whenever general activities are scheduled or at other times when space is available and their activity does not interfere with league and club programs.

#### Monday

5 - 7 p.m. Volleyball League  
7 - 9:30 p.m. General Activities

#### Tuesday

5 - 7 p.m. Volleyball League; Judo Club  
7 - 9:30 p.m. General Activities

#### Wednesday

5 - 7 p.m. Archery Club  
7 - 9:30 p.m. General Activities

#### Thursday

5 - 6:15 p.m. Judo Club; General Activities  
5:15 - 9:30 p.m. Basketball League

(4 games: 5:30 - 6:40 - 7:50 - 9:00 p.m.)

#### Friday

5 - 9:30 p.m. Tennis (by posted self-service reservation)

## Social Security Rate Now In Effect

Starting with the first wages received this year, Social Security contributions are being increased .2% on the first \$6600 of annual wages.

With the increase, the total contribution rate will be 4.4%. This includes 3.9% for Social Security and .5% for Medicare.

The .2% increase will result in a maximum annual tax of \$290.40, as opposed to the 1966 maximum of \$277.20.

## BNL Plays Host To Galimir Quartet

Last night the Galimir Quartet presented a concert at the Brookhaven Center. Led by Felix Galimir, the Quartet now comprises Jon Toth, violin; Samuel Rhodes, viola; and Fortunato Arico, violincello.

The program included String Quartet in C Minor, Op. 18, No. 4, Beethoven; String Quartet No. 6, Bartok; String Quartet in A Minor, Op. 51, No. 12, Brahms.

## Cast Call for Musical Production



### 'The Roar of the Grease Paint, The Smell of the Crowd'

Tryouts for the Theatre Group's April production will be held at 8 p.m. on Monday, Tuesday, and Wednesday, January 9, 10, and 11 at the Recreation Building in the Apartment Area. "The Roar" has openings for singers, dancers, musicians, and anyone willing to aid and abet the Group's first musical with full orchestra. Husbands, wives, sons, daughters, and maiden aunts will be welcome. Unless you are auditioning with songs from "Greasepaint,"

it would be helpful to bring your own music.

Director Jerry Friedman, Ext. 2548, and Assistant Carol Roberts, Ext. 325, have copies of the script for anyone wishing to learn more about the comedy and will arrange additional tryouts for those who find next week inconvenient. Musical Director Dave Seewald, Ext. 613, would like to hear from anyone interested in being a member of the orchestra and from anyone who knows anyone who can think of anyone who might be persuaded to join in.

L. Geertgrns  
Andrew Fiejui

Unclaimed mail will be returned to the sender after one week.

### BERA Film Schedule

January 19: Paths of Glory  
January 26: Lord of the Flies  
February 2: The Train  
February 9: An Evening of Experimental Cinema

### 1967 BNL Holidays

Monday	January 2	New Year's Day
Wednesday	February 22	Washington's Birthday
Tuesday	May 30	Memorial Day
Monday	July 3	*Holiday
Tuesday	July 4	Independence Day
Monday	September 4	Labor Day
Thursday	November 23	Thanksgiving Day
Friday	November 24	Fixed Holiday
Friday	December 22	½ Day before Christmas
Monday	December 25	Christmas
Tuesday	December 26	*Holiday

\*Additional holidays.

## Tickets Available Personnel Services

Recreation Office - 3 Center Street  
Daily 9 a.m. to 1 p.m.

**Discount Tickets:** Tickets may be purchased at 15-20% discount. (No discount Saturday night performances.) Schedules and prices are posted in the Recreation Office. All orders must be placed in person at least two days in advance and accompanied by a check or money order payable to the Theatre.

**Mineola Theatre:** Now through January 15, Tommy Sands in "Take Me Along"; January 17, February 19, Minskys "Burlesque Follies."

**Madison Square Garden:** Ice Follies of 1967, January 10, 11, 12, 16, 17, 18, and 22; New York Knickerbockers, January 7.

**Broadway Theatre:** Now through January 19, Mimi Hines in "Funny Girl."

## Theatre "Special"

GO! - That's the word on the hit musical comedy, *Wait a Minim!*, at the Golden Theatre in New York. The show features an octet from South Africa who are acclaimed as *magnificent, fascinating, uproarious, delightfully refreshing*, and so on.

The night for BNL employees to enjoy this offering is January 26th. Regular Orchestra seats at \$7.95 are \$6.50; Mezzanine seats for \$7.25 are \$6.

Make your reservations early. Checks must be made out to the Golden Theatre by January 16 at the Recreation Office.

## Cafeteria Menu

### Week Ending January 13

Monday, January 9	
Beef Barley Soup	.15
Baked Swiss Steak/Country Gravy	.65
Pan Broiled Steer Liver/Onions	.65
Spanish Omelette	.55
Tuesday, January 10	
Chicken Rice Soup	.15
Batter Fried Chicken with Supreme Sauce	.65
Beef Burgundy en Casserole	.65
Baked Macaroni & Cheese	.50
Wednesday, January 11	
Chili Bean Soup	.15
Sugar Cured Ham/Raisin Sauce	.65
Fried Deep Sea Scallops with Tartar Sauce	.65
Corned Beef Patty/Poached Egg	.75
Thursday, January 12	
Minestrone	.15
Roast Turkey/Dressing with Giblet Gravy	.65
Baked Stuffed Pepper with Tomato Sauce	.65
Knockwurst & Sauerkraut	.65
Friday, January 13	
Manhattan Clam Chowder	.15
Roast Leg of Lamb	.65
Baked Salisbury Steak	.65
Fried Fillet of Haddock	.65
Baked Halibut Steak	.65

*The Iranian Oil Czar with the nine figure bankroll, Nubar Gulbenkian, describing his new motor car - a re-creation of a 1914 Vauxhall Taxi, copied bolt-for-bolt at a staggering cost: "In traffic, it will turn around on a sixpence, whatever in the world that may be."*

## Mr. Erwin D. Canham To Present AUI Lecture

At the Third AUI Distinguished Lecture, Mr. Canham, editor of the *Christian Science Monitor*, will speak on "The Future of the Printed Word." The lecture will be held on Monday, January 23, at 8:30 p.m. in the Theatre.

The date of this lecture has been changed from January 31 in order to avoid a time overlap with the New York meeting of the American Physical Society.

Employees are encouraged to bring offsite friends as well as their families. There is no admission charge for either employees or guests.

Request forms for tickets have been distributed. However further information may be obtained by calling the Director's Office, Ext. 2357.

## Pistol Trophy Awarded

The BNL .22 Caliber Championship Pistol Trophy was captured by Paul Hichborn after outshooting all contenders in a 1500 point, best of series match, held at the Patchogue Armory. The trophy was presented to the champion by George Sabine on behalf of BERA.

Runner-up in the series was Fred Keute, trailing by a slight 11 point margin. The finishing field of shooters, in order of qualification, were E. Hutzmann, P. Buhl, J. Gatz, M. Johnson, E. Speiss, and F. Baumfalk.

Future shooting dates for the pistol squad at the Patchogue Armory are Jan. 31; Feb. 7 and 21; and March 21 and 28. Both .22 Caliber and .38 Caliber outside club matches are planned. If interested in competitive shooting, drop a line to Fred Baumfalk at Arch. Planning for a detailed schedule.

## Emergency Closing Information - 1966-1967

Information on emergency Laboratory closings due to bad weather, etc., will be carried by the following radio stations:

		AM	FM
WRIV	Riverhead	1390	—
WAPC	Riverhead	1570	103.9
WPAC	Patchogue	1580	106.1
WALK	Patchogue	1370	97.5
WLNG	Sag Harbor	1600	—
WGSM	Huntington	740	94.3
WBAB	Babylon	1440	102.3
WHLI	Hempstead	1100	98.3

## Alien Address Registration

During January of each year, every alien in the United States must report his address to the Commissioner of the Immigration and Naturalization Service. Alien address report forms are available at the U.S. Post Office, 2 Center Street, Upton.

## Swimming Pool Schedule

Tues - Wed - Thurs - Fri  
5 p.m. to 10 p.m.

## Classified Advertisements

### Autos, Auto Supplies

62 CONTINENTAL - Gray, red leather int, factory air conditioned, premium tires, every extra imaginable. \$995. (\$300 under market). Howard, Ext. 2845.  
SNOW TIRES W/RIMS - 7.50 x 14, 4 ply, silvertown, tubeless. R. Aronson, Ext. 2922.

66 TRIUMPH SPITFIRE - Black w/red int, 13,000 mi, excel cond. \$1650. Ellen, Ext. 2245, GR5-9089.

HYDRAULIC JACK - 1½ ton capacity, new. \$5. B. DiLello, Ext. 2380, 2258.

STEREO TAPE HOOK-UP FOR CAR - 4 speakers, brand new. Cost \$130. \$70 - sacrifice. B. DiLello, Ext. 2380.

66 MUSTANG - GT convertible, hi-performance 289, 4 speed stick, full console, tachometer, gauges, head-rests, magnesium wheels, special tires, 9000 mi. \$2400. 751-1415.

59 CHEVROLET PARKWOOD WAGON - 6 cyl, auto, ps, paint & body very good, clean. \$295. HR2-0553.

65 PONTIAC CATALINA - Make offer or willing to trade for 6 cyl Mustang. Ext. 7684, AT6-0691.

TRAILER HITCH - Draw-tite chrome finish for 58-59 Ford, like new. \$8. R. Furness, Ext. 7119, AT9-0363.

64 FORD GALAXIE - 4 dr, light blue, r/h, new w/w, 2 extra tires on rims, ps, excel cond. \$1300. AT6-8285 after 7:15 p.m.

66 CHEVROLET - Impala super sport, marina blue, 4 speed, 327 cc inch V8, std. shift, engine. 281-5838.

58 CADILLAC - 4 dr. sedan. \$200. Ext. 7720.

61 TRIUMPH TR-3 - New brakes, tires & tune up, excel cond. GR5-5894.

66 MG - Midget, 4100 mi, 6 w/w. wire wheels, FM radio, fully equipped, bought July 8, \$1607. AT9-0716.

54 FORD - Std. shift, radio, 4 dr, V8, later engine, best offer. S. Palermo, Ext. 7677, 878-0761.

64 VOLKSWAGEN - Low mileage, excel cond. Asking \$900. AT6-0200.

63 CORVETTE STINGRAY - Light blue, 2 tops, 327-340 hp, 4 speed close ratio trans, posi, chrome wheels. \$2300. Ext. 7735. AT6-8517.

58 CADILLAC - 4 dr sedan. \$200 or best offer. E. de Rafael. Ext. 7720.

65 PONTIAC LEMANS - 8 cyl, vinyl hard top, auto, power seat. \$1800. W. Alexander, Ext. 613.

### Boats, Marine Supplies

16' AMESBURY - Lapstrake sea skiff, 10 hp Johnson outboard motor. \$200. John, Ext. 2376.

14' PENN YAN - W/controls, 25 hp 1959 Evinrude elec w/cables, 6 gal gas tank, boat trailer. \$150. S. Takats, Ext. 316, 585-8395.

21' NARRASKETUCK SAILBOAT - Cotton sails, boat and sails in good cond. Owner leaving. \$250. Hunziker, Ext. 2927.

### Miscellaneous

WET SUIT - Parkway, rubber ¾" thick, nylon lined, size medium to large, boots, gloves, hood inc. \$50. Ronnie, Ext. 2180.

PROFESSIONAL BARBER KIT - Craftsman, heavy duty motor, detachable #000 cutting blades (extra set), complete kit w/case. New \$12. 751-1415.

PHOTO ENLARGER - Bogen salon 35 mm, 2¼x2¼, excel cond. \$35. C. Torre, Ext. 2229.

SHOE SALE - Few worn only 1 - 2 times, various styles and heels, size 7-7½A. GR5-6717.

U.S. DIVERS WET SUIT - Medium size, 5 zippers, used only twice. \$25. R. Slavinski, Ext. 2920.

CAMERA - 35 mm, f 1.9 Cannon, w/flash & case. \$65. R. Slavinski, Ext. 2920.

SKATES - Boys size 2, \$3; girls size 6, \$5. R. Dvorak, Ext. 7232.

SEWING MACHINE - Riccar elec, unused, precision made, deluxe. Worth \$129. \$100. Chris, Ext. 7389.

LEATHER JACKET - Like new, ideal for motorcycles. Cost \$36. Asking \$15. Melvin, 878-1794 from 9-10 a.m.

ELECTRIC COFFEE PERCOLATOR - Sunbeam, like new, 8-cup. \$10. HR3-2523.

STUDENT DESK - Honey tone, 48" long, 20" depth, 30" high, solid maple, 4 drawers, excel cond. \$40. HR3-2523.

METAL SKIS - Kaestle, 220 cm, giant slalom, racing edges, yellow polyethylene base; Look-Nevada safety bindings. \$75. A. Wolf, Ext. 2282, 7732.

KODAK INSTAMATIC - Model 300 w/electric eye, case & close up lens. \$30. Dennis, 475-9395.

BABY FURNITURE - Dresser, playpen, car seat, miscellaneous furniture, dinette, dressers, steam iron, Ext. 9684, AT9-0691.

ICE SKATES - Carol Heiss, white figure, size 5, excel cond. \$6. C. Paul, Ext. 7732.

HOME-TRAINING STEREOSCOPE - Keystone No. 50, excel cond. \$10. Claire, Ext. 2312.

AURORA MODEL MOTORING SET - 56 assorted tracks, 3 cars, HO scale, many extras, good cond. \$55. R. Adams, GR5-0002.

CHILDRENS SKATES - Size 10, 13 and 1. S. Bookless, Ext. 350.

SKIING EQUIPMENT - Skis, poles, boots - size 9. \$40. GR5-1586 after 5 p.m.

PONY - 8 yr old, brown dapple shetland, saddle & bridle, excel w/children. Must sell due to expanding family. Mary, EM3-6109.

AUTOMATIC RECORD PLAYER - Webcor Coronet; 45 - 33 - 78 rpm; rollaway stand, holder, records. 281-3066.

PAINT SPRAYER - Tank, bleeder gun w/int/ext mix. \$50. AT6-0436.

JIG-SAW W/BENCH & MOTOR - Like new w/assorted blades. \$45. AT6-0436.

ACCORDION - Hohner, 120 bass, full size, 11 treble, 6 bass registers, tone chamber, 4-5 sets reeds, black w/gold trim. D. DeGuissepe, 281-8044.

SKILL SAW - 7" industrial type, new w/3 blades. \$90. AT6-0436.

GO-CART - Full size professional type, drum type expansion brake, adapted for 2 motors. \$100. AT6-0436.

WASHING MACHINE - Sears, Lady Kenmore, good cond. GR5-6996.

MOBIL HOME - 8'x35', perfect for single person or young couple. \$1200. 288-9764.

WASHER - Kenmore, 3 cyl, 6 temperatures, water saver, filter-flo, \$100; matching gas dryer, 6 temperatures, \$100. C. Bartlett, Ext. 2520, JU7-1616.

2 TICKETS TO "YERMA" - By Lorca, Lincoln Theatre, orchestra, row "M", matinee, Jan. 7, \$4.50 each. D. Borg, Ext. 2924.

GIRLS STRETCH SKI PANTS - Never used, blue, size 8 - 10. \$12. Borg, AT6-0428.

MISCELLANEOUS - Boys hockey skates, size 5, good cond; Waring blender, works well. Borg, AT6-0428.

21" TV SET - Table model. \$5. Small additional investment should result in good second set. Ext. 2165.

WOODED PLOT - Rocky Point, "The Tides", 18,000 sq ft, private beach, paved streets, golf course, water. \$5400. 744-9345.

### Houses

PATCHOGUE - 3 bedrm ranch, w/w carpeting, paneled, heated basement, s/s, patio, oil heat, fenced, landscaped, \$15,500. Bill, GR5-5514.

WADING RIVER - 3 bedrm ranch, 4 yrs old, w/w carpeting, oversized garage, beach rights. \$19,000. Mark, WA9-6113.

OAKDALE - Attractive Cape ranch, 5 bedrms, 2½ baths, redwood paneled living room, attached 2-car garage, convenient shopping & schools. LT9-5741.

BELLE TERRE, PORT JEFFERSON - Building lot, 1 acre. 744-9475 after 7 p.m.

BAYPORT - 4 bedrm ranch, screened porch, living rm, 2 baths, garage, ½ acre in beautiful section near bay. Ext. 414.

CENTEREACH - 3 bedrm Cape Cod, attached garage, full basement, 2 full baths, s/s, new w/w carpet, GI mtg. Must sell. JU8-9389.

MEDFORD - 3 bedrm ranch, 4 yrs old, dining rm, living rm, fireplace, large kitchen, 1½ baths, full basement, oversized garage. AT9-0459.

### For Rent

3 RM APARTMENT - Farmingville, 15 min from Lt, all new, private entrance, all util inc. M. McAllister, SE2-9168.

TWO ROOMS - Center Moriches, furnished, all util, private entrance, in private home w/single occupant, near water, dock privileges. 878-0817.

HOUSE - Bellport, 5 rms, furnished, oil heat. AT6-0904 after 5:30 p.m.

2 BEDRM RANCH - Yaphank, enclosed breezeway, attached garage, fireplace, oak floors, all newly painted, full cellar, unfurnished. Frances, Ext. 2102.

COTTAGE - Mastic Beach, unfurnished, 2 bedrms, large kitchen, "L" living rm, bathrm. Must see to appreciate. 281-5385.

HOUSE - Sayville, near bay, 4 bedrms, 3 baths, sunrm, many extras, good cond, lovely. \$25,000. Balantine, Ext. 2716.

### Wanted

DOGSITTER - On reciprocal basis, approximately one day a month. Mrs. Zolot, Ext. 7148.

OUTBOARD MOTOR - 3-5 hp w/built in gas tank. Woodwell, Ext. 2853. AT6-0798.

MOTHER'S HELPER - To help take care of 19 mo old boy a few afternoons a wk. S. Shapiro, Ext. 772.

WINCH - To fit Jeep; CJ5 electric or power take off. G. Spira, HR3-9016.

SANTA CLAUS' IDENTITY - So we can thank him. Bud and Jean. Ext. 2849.

USED TV ANTENNA, STUDY DESK, LIVING RM FURNITURE - 286-3709.

FULL SIZE STATION WAGON - Ford or Chevrolet. G. Spira, HR3-9016.

SOMEONE TO RESCUE PARTY - Who rescued kitten from dog pound. Kitten needs home, I need one less cat. Joiner. Ext. 2741.

CARPOOL FOR NURSERY - Session B, Shoreham area. We take; you bring home. Platner, 744-3235.

CRUTCHES - For 5'6" woman. Mrs. Bertman, Ext. 507.

MATURE GIRL OR WOMAN - To care for school children, my home, Shoreham, 12 to 5 p.m. daily. Platner, 744-3235.

### Carpools

TWO DRIVERS WANTED - To fill 5-member carpool from Riverhead. Pat, Ext. 7691.

DRIVER WANTED - For established carpool from Valley Stream - Newbridge Road area, Southern State. P. Klevin, Ext. 2745.

RIDER-DRIVER WANTED - From Patchogue area to join 4-man carpool. V. Manzella, Ext. 2287.

WISHES TO START OR JOIN - From Rockville Centre area. N. Schumburg, Ext. 2579.

WISHES TO JOIN - Driver, from Sayville, W. at Sayville area. Marion, Ext. 462.

DRIVER WANTED - For existing carpool from Holtsville, Medford area. B. Carciello, Ext. 7769.

DRIVERS WANTED - For existing carpool from New Hyde Park via LI Expressway. Rimler, Ext. 566.

### Lost & Found

FOUND - Black wool glove, mans, in front of Chemistry Building. Ext. 391.

LOST - Someone unintentionally confiscated an inscribed Zippo lighter from scanners' lounge on Fri, Dec. 23. Sentimental value. J. Whaley, Ext. 574.

### Classified Ad Policy:

1. The Bulletin Board's classified section may be used only by active and retired Laboratory employees.

2. All items for sale or rent must be the advertiser's property.

3. Persons listing houses, apartments, or rooms for sale or rent, do so with the understanding that these must be available without regard to race, creed, color, or national origin.

4. Ads associated with a full- or part-time business cannot be accepted.

5. Ads should be restricted to 20 words or less and typed or printed on the form provided. (Additional copies of the form are available at the Bulletin Board office.) Twelve noon on Friday is the deadline for inclusion in the following week's issue.

6. Ads are run on a space-available basis; those not carried because of space restrictions will be held for inclusion in the next issue.

7. Ads are run only once and must be resubmitted if they are to be repeated.

- |  |                                     |   |
|--|-------------------------------------|---|
| <input type="checkbox"/> For Sale: Autos & Auto Supplies   | <input type="checkbox"/> Carpools   | Check <input checked="" type="checkbox"/> the heading |
| <input type="checkbox"/> For Sale: Boats & Marine Supplies | <input type="checkbox"/> For Rent   | applying to your ad                                   |
| <input type="checkbox"/> For Sale: Houses                  | <input type="checkbox"/> Wanted     | Print or type your listing in the                     |
| <input type="checkbox"/> For Sale: Miscellaneous           | <input type="checkbox"/> Lost Found | space below in 20 words or less.                      |

(Name & Phone No. To Call)

Your Name: ..... (Print) ..... Lab Phone Ext: .....

If this ad concerns housing for sale or rent, is such housing available without regard to race, creed, color, or national origin? Yes

Employee's Signature ..... Life No. ....

sent to: BULLETIN BOARD, 40 Brookhaven Avenue