



BROOKHAVEN BULLETIN

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March 4, 1971

Moon Exploration In Labs On Earth

Museum of the Solar System, a 23-minute color film made by the American Chemical Society, will be shown to BNL audiences on Monday, March 8 at 1 p.m. in Berkner Hall.

This film deals with one of the great adventures of science: the analysis of the moon rocks and soil brought to Earth by the Apollo voyagers. A film crew visited the laboratories of seven lunar scientists to learn how they sought answers to lunar mysteries: how old is the moon; what elements are in it; where did it come from; what was the history of the sun; and what are the moon's minerals.

One of the scientists featured in the film will give a Chemistry Seminar on Wednesday, March 10 at 3:30 p.m. in the Chemistry Seminar room. Dr. John A. Wood, of the Smithsonian Astrophysical Observatory will talk about 'The Nature of the Apollo Samples: Structure and Evolution of the Moon.

In Dr. Wood's laboratory, the minerals of the moon have been identified and analyzed, telling a story of hot liquids that crystallized and hardened billions of years ago.

Student Uprisings Topic of Next French Group Meeting

The March meeting of the French Group will be held on Tuesday, March 16 at 8:15 p.m. at the Cafeteria-Conference Center.

Mrs. Sylvia Gougelet, a local French teacher, will present a lecture entitled "Le S.D.S. ou Societe Jean-Jacques Rousseau?" in which she will analyze the major student uprisings of recent years. Everyone is welcome. Admission will be \$1.50 for non-members. Refreshments will be served.

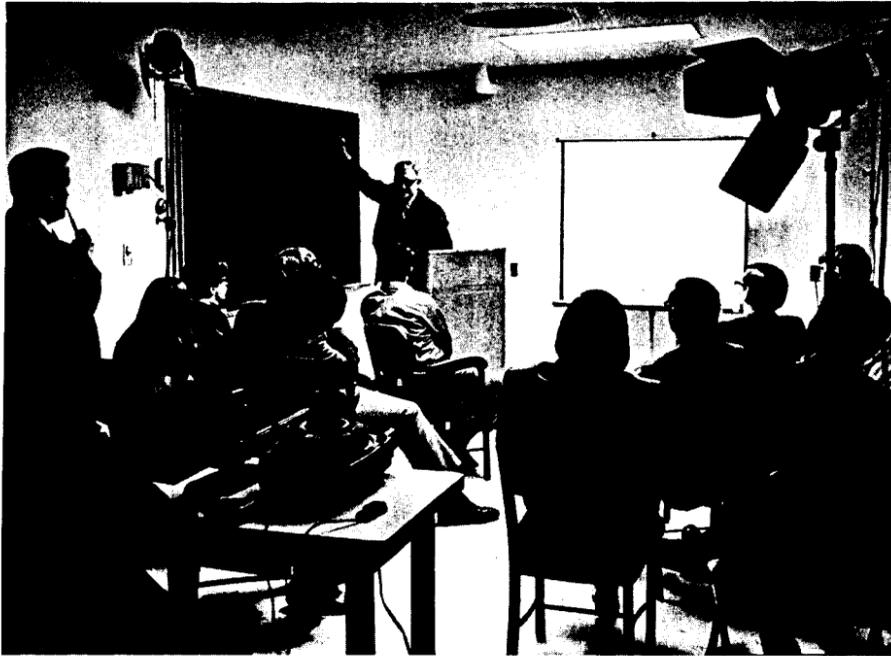
For its April meeting the Group hopes to present a major French film on April 14.

Super Crystal



Helga Pirozzi, Photography's "are you sure 169 prints are enough?" girl is shown holding an unusually large crystal of ammonium perchlorate which was grown by the Picatinny Arsenal Group at BNL. Ammonium perchlorate is one of the two substances widely used as an oxidizer in solid propellents. Recent research has shown that, in this material, reactions which are usually regarded as chemical processes are intimately related to crystal defects and dislocations, i.e., to crystal properties usually associated with Solid State Physics.

Photographic Scientists Meet



A group of 12 members of the Society of Photographic Scientists and Engineers were at the Lab last Wednesday night for a seminar on photographic processes. The group, led by Professor Tim Karda heard presentations on photomicrography by Robert Smith and on sensitometry from Marshall Bull, both of Photography. Smith (above) lectures the photographers in one of the studios.

AEC Positions

Flyers describing openings for technical personnel in the Regulatory Divisions of the AEC may be seen in the Office of Scientific Personnel.

Dvorak String Quartet Next Concert Feature

The next concert of the BERA series will be presented on Tuesday, March 9 by the Dvorak String Quartet. This group was formed in 1951 by four young members of a chamber music class at the Prague Conservatory of Music. The first audacious plan found its realization at once as they decided to study all works of classic, romantic and modern music all of which were to be performed by heart on principle. Their main interest was concentrated in the works of chamber music by Antonin Dvorak, the other plan being to obtain the name "Dvorak-Quartet." The dream came true at one of their concerts where Antonin and Otakar Dvorak, sons of the composer were present. Then an agreement of both of them was won as well as that of Antonin Dvorak's Society for the quartet to bear the name "Dvorak-Quartet."

Since that time the Dvorak String Quartet has performed over 1,100 concerts in most of the nations of Europe. The group has received the highest praise for its interpretation not only of the works of Dvorak and other Czech composers but also of all other chamber music, classic and contemporary alike.

For its concert at BNL, the Dvorak String Quartet has chosen Dvorak's "American" Quartet, Beethoven's Quartet Opus 95, and Janacek's First Quartet.

The concert will take place at Berkner Hall, at 8:30 p.m. Tickets may be purchased at the door at \$3.50 each for employees/family, \$4.00 for visitors and \$1.75 for children under 18 years of age.



Robert Walton, Photography, explains the function of the Photography Division at Brookhaven to one of the visiting society members. —Humphrey

James Gemmell Performs

James Gemmell, who is well known to audiences at Brookhaven National Laboratory, will be the guest piano soloist at the premiere performance of the Baffa Symphony Orchestra on Sunday, March 14, 1971, at 3:00 p.m. at the James Wilson Young High School in Bayport. Mr. Gemmell, the son of Lee Gemmell of the I & HP Department, will perform the Piano Concerto in A Minor by Grieg. Also on the program are Beethoven's Symphony No. 5, the Semiramide Overture by Rossini, and Three Dances from The Bartered Bride by Smetana.

Tickets are available at the Patchogue Music Center, the Village Gift Shop in Sayville, and at the Blue Point-Bayport Library. They will also be available at the door. For further information, please call 363-6212. Adults, \$1.50; Students, \$1.00.

New Budget Forces Staff Reductions

As announced by Laboratory Director Maurice Goldhaber in the February 11 Brookhaven Bulletin, the level of the FY '72 budget makes necessary a reduction in the staff of Brookhaven.

At the present time the reduction will affect approximately 250 employees, of whom approximately 180 will be notified of layoff in March, and the balance in in April and June.

Administration officials at the Laboratory are working very hard to secure increases in BNL's funding and to make the dollars go as far as possible to minimize the number of people who will have to be terminated.

As reported in last week's Bulletin, steps are being taken by the Director and his staff to bring to the attention of responsible Washington officials the problems facing the Laboratory. Existing programs are important, and almost all of these are scheduled to continue, even though not all will be carried at the levels desired.

New programs are also being planned, and an increasing amount of work for agencies other than the AEC is being done. This is in accordance with broad national policies. Unfortunately, the generation of new programs and support takes time.

If some of the Laboratory proposals for new programs that are now under consideration should be acted on favorably, the layoff numbers for the whole Laboratory could be reduced.

According to Deputy Director George Vineyard, "At times of stress such as this, there are always rumors spelling out disaster. These have no foundation. Despite our present difficulties the long-range prospects of the Laboratory are good."

Service Awards — March

Twenty Year

Almasy, Adolph A.	Central Shops
McCutcheon, David A.	Accelerator
Pontieri, John	Applied Science
Potter, Anna C.	Applied Science
Weiss, Jerome	Applied Science

Ten Year

Aurelio, Gino F.	Plant E&P
Baer, John K.	Physics
Borner, Elli	Physics
Brunone, Carolyn M.	Physics
Damm, Rudolph	Mech. Eng'g
Drell, Francis W.	Instr. & HP
Fowler, Edward A.	Medical
Hadden, Lester D.	Mech. Eng'g
Haller, Herman Jr.	Plant E&P
Lorenz, William O.	Medical
Nicholas, Robert T.	Medical
Richter, John H. Jr.	Accelerator
Roberts, Richard M.	Accelerator
Shane, Joan L.	Medical
Staron, Stanley A.	Accelerator
Stehn, John R.	Applied Science
Zigrosser, Robert C.	Plant E&P
Zollo, Edna W.	Medical

Coming Attractions

3/9	Concert - Dvorak String Quartet Berkner Hall - 8:30 p.m.
3/10	Navy Lecture - "Environmental Sciences at Brookhaven Laboratory" - Dr. Leland Haworth, BNL Brookhaven Center - 7:30 p.m.

Don't Drink The Water

—Photos by Humphrey



"Go ahead and get yourself shot!" says Marion Hollander (right) to Walter Hollander (left). A confused Axel Magee (center) played by Robert Kinsey, does nothing to help the situation.



Darlene Yelon as Susan tries to talk to Axel, played by Robert Kinsey.



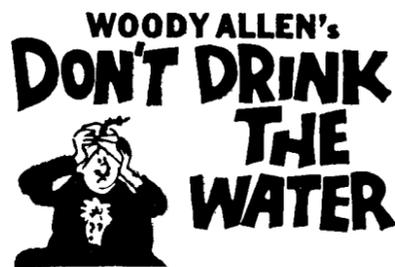
In the reception room of the embassy, no less, Rita Straub as Marion Hollander irons her clothes.



Walter Hollander, a New Jersey caterer is played by Bert Farmer.



Carol Losquadro as the Sultan's wife.



Tickets are now on sale for the production. Dates: March 5, 6, 12 and 13, 1971.

Partial list of ticket sellers:

- Blanche Laskee.....Rec. Office
- Kay Hunt.....Personnel
- Pat Towey.....Physics
- Rita Rech.....Purchasing
- Ann d'Esposito.....I&HP
- Carman Falkenbach.....AGS
- Dolores Saey.....Chemistry
- Marge Stoeckel.....Fiscal
- Terry Terlizzi.....Reactor
- Claire Lamberti.....Administration
- Nancy Griffiths.....Appl. Math
- Claire Hull.....Medical



The Sultan of Bashir (Doug Hunter, would you believe?) is confronted by Walter Hollander (Bert Farmer). Backing up the Sultan is Carol Losquadro; and in this corner, giving support to Hollander is Rita Straub.



Bruce Martin as the mad priest Drobney, tries to get out of a straight jacket with the help of Marion Hollander.

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NORBERT J. DERNBACH
Public Relations Officer

Weekly Calendar

Tuesday, March 9

- Biology Seminar**
Conformation of Polynucleotides in Liquids
G. Achter, National Institutes of Health
11:00 a.m. - Biology Library - 50 Bell Ave.
- Medical Department Seminar**
Transfer Factor and Other Mediators of Cellular Immunity
H. Sherwood Lawrence, M.D., New York University Medical Center
3:00 p.m. - Seminar Rm. - 30 Bell Ave.

Wednesday, March 10

- Theory Seminar**
Duality and Single Particle Production
Carleton De Tar, Massachusetts Institute of Technology
2:00 p.m. - Sm. Seminar Rm. - 20 Penn St.
- Chemistry Seminar**
Nature of Apollo Samples: Structure and Evolution of the Moon
John A. Wood, Smithsonian Astrophysical Observatory
3:30 p.m. - Chem. Sem. Rm. - 33 Lewis Rd.

Thursday, March 11

- Particle Physics Seminar**
A New Measurement of η_{00}
C. Rubbia, Harvard University
11:00 a.m. - Sm. Seminar Rm. - 20 Penn. St.
- Solid State Seminar**
Bound Phonon Pairs in Crystals
J. Ruvalds, University of Virginia
1:30 p.m. - Sm. Seminar Rm. - 20 Penn. St.

***Friday, March 12**

- Physics Colloquium**
Theories and Properties of Liquid Crystals
P.G. De Gennes, University of Paris
*3:00 p.m. - Seminar Rm. - 20 Penn. St.

Monday, March 15

- Biology Seminar**
Some Recent Radiobiological Experiments with *Tradescantia* Stamen Hairs
Sadao Ichikawa, Kyoto University, Japan
11:00 a.m. - Biology Library - 50 Bell Ave.

Tuesday, March 16

- Medical Department Seminar**
Granulocytopoiesis
E.P. Cronkite, M.D., Medical Dept., Brookhaven National Laboratory
3:00 p.m. - Seminar Rm. - 30 Bell Ave.

Wednesday, March 17

- Chemistry Seminar**
Crossed Molecular Beam Experiment
Yuan T. Lee, University of Chicago
3:30 p.m. - Chem. Sem. Rm. - 33 Lewis Rd.

- Brookhaven Lecture Series (No. 100)**
Collective Motions in Atomic Nuclei
G. Goldhaber, Physics Dept., Brookhaven National Laboratory
8:00 p.m. - Berkner Hall - 11 Brookhaven Ave.

Announcements

A Laboratory-wide Colloquium, sponsored by the Chemistry Department, will be conducted on Monday, March 15, at 3:30 p.m., in Berkner Hall. Dr. Amnon Marinov of Rutherford Laboratory will discuss "Possible Discovery of a Super-heavy Element."

Coffee will be served at 3:00 p.m.

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Flyers describing openings for technical personnel in the Regulatory Divisions of the AEC may be seen in the Office of Scientific Personnel.

Volleyball News

Odelli Ozer

In spite of the absence of Captain Helen Connell, the Boomerangs increased their lead over the rest of the Mixed League to four games by winning all three of their games. The Jets, without the services of Ruby Burwell, dropped a game to Pat Oster's Spikers as well as one to the Boomerangs and are in danger of losing second place.

In the Men's League the Atom Spikers moved to within one game of the first place Spikers by defeating a slightly reinforced Chemistry team 3-0. In spite of the final score the games were close and exciting. The Bio-Meds moved into third place (in absentia) by picking up three games forfeited by the now defunct Charlie Browns. In addition, they improved their prospects in the League by recruiting two of the Charlie Browns best players, Ralph Helmig and Don David.

Standings as of February 24:

Men's League	Won	Lost
Spikers	8	1
Atom Spikers	7	2
Bio-Meds	5	4
Chemistry	4	8
Charlie Browns	0	9
Mixed League		
Boomerangs	9	0
Jets	5	4
Spikers	4	5
Misfits	0	9

Cafeteria Menu

Week Ending March 11, 1971

Friday, March 5	
Clam & Celery Bisque	
Fried Scallops w/Tartar Sauce & French Fries	.95
Old Fashioned Beef Stew on Rice w/Hot Biscuit	.90
Baked Flounder Stuffed w/Crabmeat & 1 Veg.	.85
Monday, March 8	
Onion Soup w/Croutons	
Corned Beef & Cabbage w/Boiled Potatoes	.95
Hero Meatballs w/Tomato Sauce & 1 Veg.	.80
Creamed Chicken a la King on Toast w/Currant Jelly & 1 Veg.	.85
Tuesday, March 9	
Vegetable Soup	
Roast Stuffed Turkey w/Giblet Gravy, Cranberry Sauce & 1 Veg.	.85
Baked Meat Loaf w/Brown Gravy & 1 Veg.	.80
Broiled Link Sausages w/Brown Gravy & 1 Veg.	.80
Wednesday, March 10	
Chicken Chowder	
Steer Liver w/Onion Sauce & 1 Veg.	.80
Shrimp Chow Mein on Rice w/Crisp Noodles	.85
Ziti w/Italian Meat Sauce	.75
Thursday, March 11	
Cream of Mushroom Soup	
Spanish Omelet w/1 Veg.	.75
Broiled Chicken Livers w/Bacon & 1 Veg.	.80
Braised Meatballs on Noodles	.70

Arrivals & Departures

Arrivals

Peter H. Chen.....Director's

Departures

Thomas A. Darmanin.....P.E.P.
 John P. McNeil.....Accelerator
 Andrae Rozzo.....Systems & ADP
 Takefumi Suzuki.....Biology

Yoga Classes Emphasize Grace



Suzanna Mughabghab



Eena Mai Franz



Marge Greene

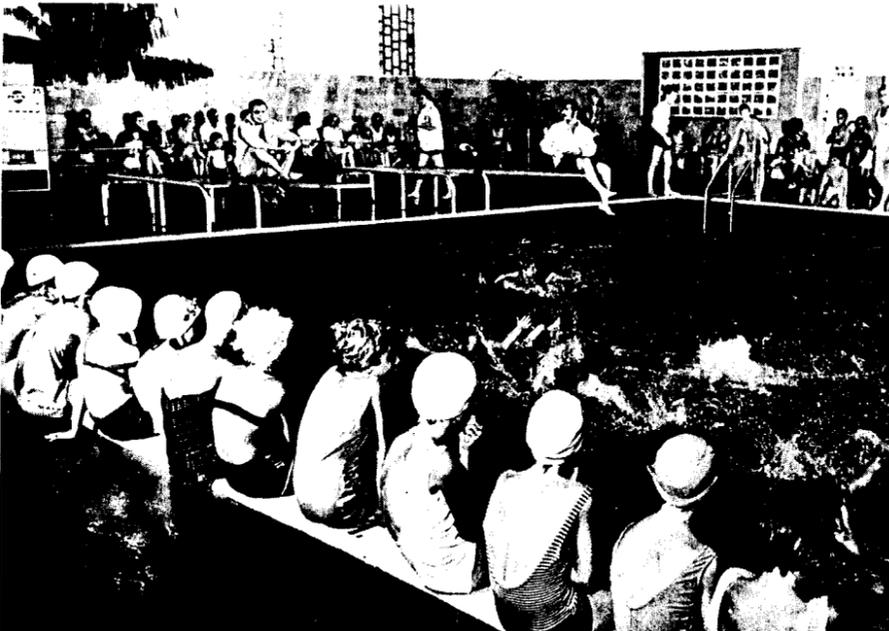


Linda Huss

The four women pictured above have been practising Yoga for several weeks as part of a general course in figure improvement and vitality. Suzanna Mughabghab, who directs the course, is proficient in all phases of the Hatha Yoga philosophy. This is the second round of a 10-week program. Most of the registrants are novices who have not previously used this system of exercising and breathing techniques. The group meets each Wednesday in the Recreation Building in the apartment area.

—Photos by Humphrey

Get In The Swim



Frosty the Snowman has no place in this picture. The room temperature is 83° and the water temperature is 78°. Ideal conditions for an hour or two of relaxation and enjoyment. The pool is open Monday through Friday for you, your family, and your guests (maximum 5). You'll be a big man in your house if you say to the kids "Okay gang, let's go swimming."

Schedule: 12:00 noon - 1:30 p.m. employees only
 1:30 p.m. - 9:30 p.m. employees/families/visitors
 Admission: 50¢ ea. employees/families
 75¢ ea. visitors

Soccer

K. Batchelor

Friday, February 19th, saw three very even games in the Soccer Inter-Departmental Competition. In the first game, AGS just edged Physics by a score of three goals to two. Play oscillated from end to end throughout the contest and goals were always likely from either team. In the second game, Physics was somewhat fortunate to beat Biology, Chemistry and DAS by two goals to one in that one of the goals for Physics was scored off the side wall. In the final game, Biology, Chemistry & DAS put on a spirited display in overcoming AGS by three goals to two. Jim Sutherland scored two great opportunist goals for the victors.

AGS 3 vs Physics 2
 (R. Pfister 2, J. McCafferty) (Emery, Shirane)

Physics 2 vs. Biology, Chemistry and DAS 1
 (Dietrich, Sutherland) (D. McCafferty)

AGS 2 vs. Biology, Chemistry and DAS 3
 (Batchelor 2) (Sutherland 2, Meijer)

The club welcomes new players to the competition, so anyone from any department who would like exercise on Friday evening contact Ken Batchelor on Extension 7771; Ralph Fairchild, Extension 7193; John McCafferty, Extension 2582; or Dick Pfister, Extension 2241.

Selected Reading

GENERAL

New Scientist & Sci. J. 49, January 28, 1971
 Scientific counter culture. G. Chedd. 174-6
 What next for the RAs? D. Hamilton. 192-3

New Scientist & Sci. J. 49, February 11, 1971
 The march to oblivion. F. Barnaby. 290-3

A state that listens to citizens and science. C.H. Stevens. 298-300

Activism with feeling. F. Pirani interviewed by G. Wick. 311-12

Ecology, theology, and posterity. H. Montefiore. 316-19

Fortune 83, January 1971

Bringing the laboratory down to earth. D. Cordtz. 106-8+

Science 171, February 12, 1971

Nader and the scientists: A call for responsibility. P.M. Boffey. 549-51

The discovery of nature's laws from the Age of Apollonius to the Age of Einstein. Catalogue No. 227, Winter 1970/71. From the Stock of Zeitlin & Ver Brugge, Booksellers.

Bowling News

Grace Fales

Red League

The Old Timers are running away from the rest of the League, while the Alphas have moved into second place. They seem determined to finish the same way as the first half. The 200 Club for the week - W. Reams 232, N. Anderson 223, Gene Fales 214, and M. Parrinello 208.

Pink League

The Bio Boozers bowled up a storm this week with Pat Oster's 186/512, Carol Beckner 179, and Renie Rosati 174. They took over High Team Gross Series with a 2441, and are one point behind the first place Pinsplitters.

Black and Blue League

"Black and Blue" called in to say nobody bowled worth mentioning - period.

New York Mets Reservations

Remember last year? BERA had a complete sellout on Mets baseball tickets and many of you were disappointed when you couldn't get to see the games you wanted. Don't let that happen to you again this year.

Get over to the Recreation Office today and make your reservations. The Office is open from 9:00 to 1:00 each workday for ticket sales and information.

Schedule

April		
11	Cincinnati	S
18	Pittsburgh	S..

Classified Advertisements

Positions Available

The Brookhaven Bulletin each week will list job openings which have come to our attention and may be of interest to Lab employees. Each listing will be repeated (if still available) only once.

KEYPUNCH OPERATOR (2) - Systems and Data Processing. Half-time, 5-9 p.m.

PROGRAMMER/ANALYST - Bachelor's degree plus approximately three years "hands-on" programming experience. General Telephone & Electronics Laboratories, Bayside, New York.

CHEMIST - Ph.D. in physical chemistry, chemical engineering or electrochemistry. General Telephone & Electronics Laboratories, Bayside, New York.

CHEMICAL TECHNICIAN - A.A.S. in chemistry or equivalent. General Telephone & Electronics Laboratories, Bayside, New York.

TECHNICIAN - Glass research; experience in metallurgy and ceramics desirable. General Telephone & Electronics Laboratories, Bayside, New York.

LABORATORY TECHNICIAN - Plant tissue research; A.A. or A.S. or equivalent in biology or plant physiology. General Telephone & Electronics Laboratories, Bayside, New York.

PROGRAMMER - B.A. or M.A. in mathematics or computer science. General Telephone & Electronics Laboratories, Bayside, New York.

SHEETMETAL WORKERS - Dayton T. Brown, Bohemia, New York.

JR. MECHANICAL TECHNICIANS - Dayton T. Brown, Bohemia, New York.

SECRETARY/CASE AIDE - Good Samaritan Hospital, West Islip, New York.

CIVIL ENGINEERS - Professed engineering degree or equivalent experience. Department of the Army, Secaucus, New Jersey.

OPERATIONS SURVEYING AIDE - Department of the Army, New York, New York.

ELECTRICAL ENGINEER - Bachelor's degree or equivalent experience. Department of the Army, Secaucus, New Jersey.

AUTO-TRUCK MECHANIC (2) - Staff Services. Application Deadline: March 15, 1971.

SECRETARY - Department of the Army, New York, New York.

KEYPUNCH OPERATOR - Alpha-numeric. Maxson Electronics, Great River, New York.

For further information, please contact Employment Supervisor Ext. 2109 or 2513.

Autos and Auto Supplies

63 CHEVY - 4 dr, very clean, 283 auto; 63 Chevy, 2 dr hdt, very clean, 283 auto. Leroy, Ext. 567.

65 FORD FAIRLANE 500 - 289 V8, auto trans, snows, new tires, shocks, seat covers. \$500 firm. Bob, Ext. 426.

70 VW BUS - 9000+ mi, curtains vent shades, side step, 2 new snows, excel cond. Bob, Ext. 574, 6-12 p.m.; JUB-7211, 9 a.m.-4 p.m.

68 OLDSMOBILE VISTA CRUISER - 9 psgr wagon, auto trans, air cond, ps/pb, new tires, new brakes, excel cond, ivory/woodgrain. Cliff, Ext. 7400.

70 MONTE CARLO - Auto trans, V8, vinyl top, excel cond, 18,000 mi. \$3000. T.R. Brown, Ext. 686, 878-0624.

326 PONTIAC MOTOR - 2 spd auto trans for Pontiac; compl Pontiac GTO rear, 3:08 gears. 281-5289 after 4 p.m.

69 CHEVY IMPALA - 4 dr, turbo-hydraulic, posi, vinyl upholstery, under 16,000 mi, excel, 1 owner. 325-1961.

57 VW - Runs, needs some work, new brakes. James, Ext. 7235.

70 HODAKA SUPER RAT 100 TRAILBIKE - \$400. Ext. 433.

63 FAIRLANE WAGON - Stick shift, new clutch. Asking \$250. Jake, Ext. 445.

64 CHEVY CARRY ALL - \$200. 727-1296 evs.

63 RENAULT ENG - 28,000 mi, runs fine, uses no oil. Bob, Ext. 2580.

66 BUICK ELECTRA - Hdt, auto trans, gray/blk vinyl roof, ps/pb, pwr windows, pwr seat. \$1300. Ext. 7135, PA7-3404.

13" WHEELS - 5 hole, \$5/pr; 14" wheels, fit Pontiac, \$5/pr; 12V gen, GM type, good cond, \$7; 12V gen, Corvair, good cond, \$7.50. Bob, Ext. 2450, 289-0357.

70 DATSUN 1/2 TON PICKUP TRUCK - Bed cover, west coast mirrors, Michelin tires, 11K miles. \$1500. Wes, Ext. 2340.

61 CADILLAC SEDAN DEVILLE - Hdt, leather int, full pwr. \$50. Wes, Ext. 2340.

2 SNOW TIRES - On Ford rims, 8.25x14, used less than 1 season, excel cond. \$25. Bill, Ext. 7121.

64 OLDS VISTA CRUISER WAGON - Ps/pb, new tires, eng & trans has 30,000 mi, new brakes & shocks. \$550. Dave, 289-8236.

66 MUSTANG - V8, Hurst 4 spd, new batt, good cond. Carol, Ext. 7732.

68 PLYMOUTH "ROAD RUNNER" - R/h, 383 cu in, 4 spd Hurst, chrome reverse wheels, 7 tires on rims, excel cond. 286-1076.

66 MG MIDGET CONV - Dk green, r/h, low mileage, must sell. \$800. 286-0785 after 6 p.m.

66 OPEL - Good cond, perf 2nd car. \$350 because it needs brakes. Naomi, Ext. 2919.

69 KARMAN GHIA - Dk green, auto stick shift. \$1800. Austin, Ext. 668.

68 MERCURY COUGAR - Metl blue, excel cond, 25,000 mi, 3 spd. 628-2586 after 5 p.m.

64 CHEVELLE MALIBU SS - 6 cyl, auto trans, r/h, 2 dr, good transportation. \$450. Jake, Ext. 2580.

67 SUNBEAM MINX - 4 dr, auto trans, r/h, 25 mpg, good cond - mechanically & body. \$850. Jake, Ext. 2580.

68 GTO - 4 spd, blue/white, blk int, 21,000 mi. \$1700. Ext. 2852, 878-0207.

61 VW - Good cond, new exhaust. J. Sanders, 281-5861.

68 PLYMOUTH SATELLITE - 2 dr, blk vinyl top, only 30,000 mi, new tires, perf cond, selling due to death in family. \$1800. C. Stewart, Ext. 2925, 744-6427.

68 FORD LTD STATION WAGON - 10 psgr, ps/pb, auto trans, snows, excel cond. \$2050. Ext. 7617.

Boats & Marine Supplies

17' THISTLE SAILBOAT - Wood hull, fiberglass covered bottom, 2 sets dacron sails, trailer incl, excel cond. \$750. 472-1833.

25' OWENS CABIN CRUISER - 220 hp, sleeps 4, dinette, standup head, hardtop, extras. \$2200 firm. R. Farmer, Ext. 316, 281-7720 after 6 p.m.

CAPE DORY - 10 1/2' sailing model, compl w/sail, trailer, oars, etc. \$500. Nancy, 929-6378.

16' LYMAN - \$75; 10 hp Johnson, \$110; both/\$150. 588-5833.

19' OPEN SKIFF PEN YAN 1960 - '67 Johnson 80 hp electromatic & Holsclaw trailer, new 2-12 gal built-in CG approved gas tanks. \$1500. 281-8087 after 6 p.m.

BEETLE CAT - Bronze bottom fastenings, hardware, 2 suits dacron sails, 1 suit cotton, many extras, tip-top shape. \$700. Lou, Ext. 2802.

19' MAHOG DAY AUXILIARY SAILER - No equipment, 45 hp Palmer, excel cond. \$175. 286-0785.

177 HP CHRYSLER F.W.C. - 2:1 reduction, salt water pump & special copper risers. \$350. 286-0785.

7'9" PRAM - Weldwood plans, 2 layers polyest resin on dynal cloth. Ken, 281-8622 evs.

17' FIBERGLASS SLOOP - Centerboard, Cuddy cabin, dacron sails, excel family boat, good cond. Under \$900. 286-1205.

Miscellaneous

VEGETABLE JUICER - Excel cond, \$40; handsome corner cabinet, 15" co-axial speaker. Ext. 7453.

IRISH SETTER - AKC, 2 yrs old, male, all shots, mahog, champion line, dog house. \$75. C. Cantera, Ext. 2750/7782.

HOMART JET WATER PUMP - 3/4 hp, excel cond, \$35; Hoover cannister vacuum w/attachments, \$5. 475-8511.

COLONIAL COUCH - Like new. \$90. 475-8511.

CHEST OF DRAWERS - & matching bed side table, \$20; man's lounging chair, leatherette. \$15. 475-8511.

HOWARD PORTABLE COMBO ORGAN - By Baldwin. \$175. J. Sanders, 281-5861.

GENERAL OR BASS AMPLIFIER - Baldwin 80 watt, 2 channel, 15" speaker, solid-state, excel cond. \$125 firm. Ext. 597, 286-0436.

BRIGGS & STRATTON - 8 hp, mod 23A, heavy duty, cast iron, blk, new cond throughout. \$45. Ext. 597, 286-0436.

FM TUNER - Pre-amp, 20W amplifier (monophonic, vacuum-tube), \$25; corner speaker enclosure w/12" speaker, \$20. Weston, Ext. 2584.

TYPEWRITER - Good working cond. \$15. Jane, Ext. 2357.

MEN'S B-4 STYLE BAG - \$10; ski parka, woman's, down filled, med blk, orig \$65-asking \$30. Ext. 7219.

BABY CARRIAGE - Biltrite removable hard body, excel cond, best offer; baby car bed, good cond, best offer. Irwin, Ext. 2168.

ANTIQUA PUMP ORGAN - Dated 1800's, best offer. Ext. 565.

TRUMPET - Brass, best offer; saxophone, brass, best offer. Ext. 565.

GE WASHING MACHINE - Coppertone, filter flow, 14 lbs. \$75. George, Ext. 565.

APACHE TENT TRAILER - Sleeps 6, excel cond, 6 yrs old. \$500. 289-2743 after 6 p.m.

'67 APOLLO TRAVEL TRAILER - Sleeps 6, 3 burner stove, ice box, toilet, Reese anti-sway hitch. \$1400 firm. HR3-1456.

OLD BOOKS - 2 repairable TV's; foreign coins. O. Booker, Ext. 2411.

MICROSCOPE - Compl w/kit, flasks, ring stands & access. \$40. George, 281-9364 after 5.

GE COLOR TV - 23" floor model, good cond, in need of some minor work. \$110. Ext. 658, 589-7853 after 6.

SKI BOOTS - Men's size 13, lace, good cond. \$15. Ext. 7353, 587-9372.

SKIS - Children's 4', bindings & poles, \$6; boot lace, size 13, \$6; boot buckle, size 2, \$9. Ext. 7353, 587-9372.

MOTORBIKE - Fan belt drive, 2 1/2 Briggs & Stratton. \$25. 588-6352.

WOMEN'S BOWLING SHOES - Brown suede, size 8N, worn once. \$5. D. Dioguardo, Ext. 7440, 286-8909 after 6.

WINTER COAT - Suit, 3 dresses, wool blouse, size 12, excel cond. \$40 takes all. H. Browell, 473-1445 after 5:30.

8 DRAWER BABY CHEST - Excel cond, \$20; wicker baby dresser, excel cond, \$10; bed couch, \$40; 2 upholstered liv chairs, good cond, \$50 ea. 325-0645 after 5.

WOOD PLAYPEN - \$18; bassinet w/skirt, \$15; both in excel cond. 281-3655.

HOMART JET WATER PUMP - 3/4 hp, \$35; 12" b&w TV, portable, \$20. Ext. 7525.

1 BRASS DOOR HOLDER - W/o door hook. \$1. Richard, Ext. 565.

SKI RACK - Trunk-lid, holds 4 pr, new this season. \$10. Bill, Ext. 7121.

ROGERS BASS DRUM 22" - Sparkling silver, some access. \$25. 281-8087 after 6.

MINI BIKE - 5 hp Chiffa, very good shape. \$160. 281-8695.

MICROMET FEEDER - \$12. 281-8695.

2ND STOVE & REFRIG - \$40; 8 mm Kodak movie camera, projector & screen, \$50. 281-8087 after 6.

RCA 16 MM SOUND MOVIE PROJECTOR - \$200. 281-8649.

LADIES' FUR HAT - South American fox, worn once. \$20. 286-3742.

BUNKS - Maple finish, link springs, no mattress, twin size. \$10. Ext. 7165, 653-4195.

BOX SPRING & MATTRESS - Queen size, 2 yrs old, clean. \$90. Ext. 7165, 653-4195.

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

SHOREHAM - 4 bedrm colonial, liv, din, fam rm, 2 car garage, fireplace, part air cond. Ext. 7521.

WADING RIVER - 3 bedrm cedar ranch on wooded acre, air cond, 16x22 fam rm w/raised hearth fireplace, appliances, w/w, 2 car garage, 2 baths, less than 1 yr, reas taxes. \$47,500. Ext. 2930, 929-6459.

Wanted

RIDE FOR STUDENT - From Bellport Middle School (Kreamer St) to Washington Ave, Patchogue at 2 p.m. daily. A. Daly, Ext. 2532, 475-2627 after 6.

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

ASSORTED NUTS & BOLTS - & plumbing hardware. F. Norton, Ext. 565.

ANVIL - Reasonable. A. Miley, Ext. 565.

SERVICE MANUAL - For '64 Lincoln Continental. R. Smith, Ext. 7525.

BABYSITTING - Mother will babysit in own home, Riverhead area. O. Booker, Ext. 2411.

SELF CONTAINED 18' TRAILER - To sleep 6, '65 yr & up. G. Baer, 475-0037.

ALTO SAX - Good cond. Bill, Ext. 2559.

55-GAL AQUARIUM - Any cond. Cathy, 286-8496.

THE GROUP - Who wanted used Boy Scout uniforms "free," we have some to give away. 286-1205.

CLEANING WOMAN - 1 day/wk, reliable & trustworthy, own transportation, for working couple w/1 midteen youngster. 475-8658 after 6.

HOME - For Great Dane, Harlequin male, 2 yr, beautiful dog, very friendly, free to loving home with space. L. Dox, Ext. 2913.

TOW BAR - For towing race car; also electronic tach, any cond. Ext. 597, 286-0436.

Carpools

1 OR 2 DRIVERS WANTED - To compl existing 3-member carpool from Riverhead. Pat, Ext. 7691.

Classified Ad Policy

Deadline is 12 noon Friday for publication the following 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.

5. Ads not carried because of space restrictions will be held for publication in the next issue.

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

7. 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

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 112, 40 Brookhaven Avenue.

(Name & Phone No. To Call)

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

Send to: Brookhaven Bulletin, 40 Brookhaven Avenue