



BROOKHAVEN BULLETIN



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November 18, 1971

Julie Nixon Eisenhower Transfers Land To State

Mrs. Julie Nixon Eisenhower, daughter of President Richard M. Nixon, presented a certificate of transfer of Federal land to the State of New York on Wednesday in Berkner Hall.

Accepting the land on behalf of the State of New York was Governor Nelson A. Rockefeller and Commissioner Alexander Aldrich of the New York State Office of Parks and Recreation. The Master of Ceremonies was Robert L. Kunzig, Administrator of the General Services Administration.

A twenty piece ensemble from the Bellport High School Band, under the direction of Walter Ebersole, rendered musical selections.

Many other Federal, State, County and Local Officials were present, including Edwin Schwenk and Joseph M. Margiotta, Republican leaders of Suffolk and Nassau Counties, and Charles W. Barraud, Supervisor of the Town of Brookhaven, which is receiving 500 acres of the property.



Julie Nixon Eisenhower

The land that was transferred is part of the 2,137 acre North Tract that extends from Route 25 to Route 25A east of William Floyd Parkway. The property will be developed by the State and the Town of Brookhaven for use as a park and as a recreational area.

Pay Board Rules On Salary Increases

The Presidential Wage and Price Freeze ended November 13, 1971, and Phase II of the President's Economic Stabilization Program with wage and price controls has begun. The Pay Board has already issued policies and guidelines which will apply during Phase II, and detailed clarification of the guidelines is being received.

The Laboratory is putting into effect as of November 14, 1971, all salary and wage adjustments for employees that were originally scheduled to become effective during the freeze period. These adjustments cannot be retroactive, since the Pay Board has announced guidelines that prohibit any retroactivity of salary increases.

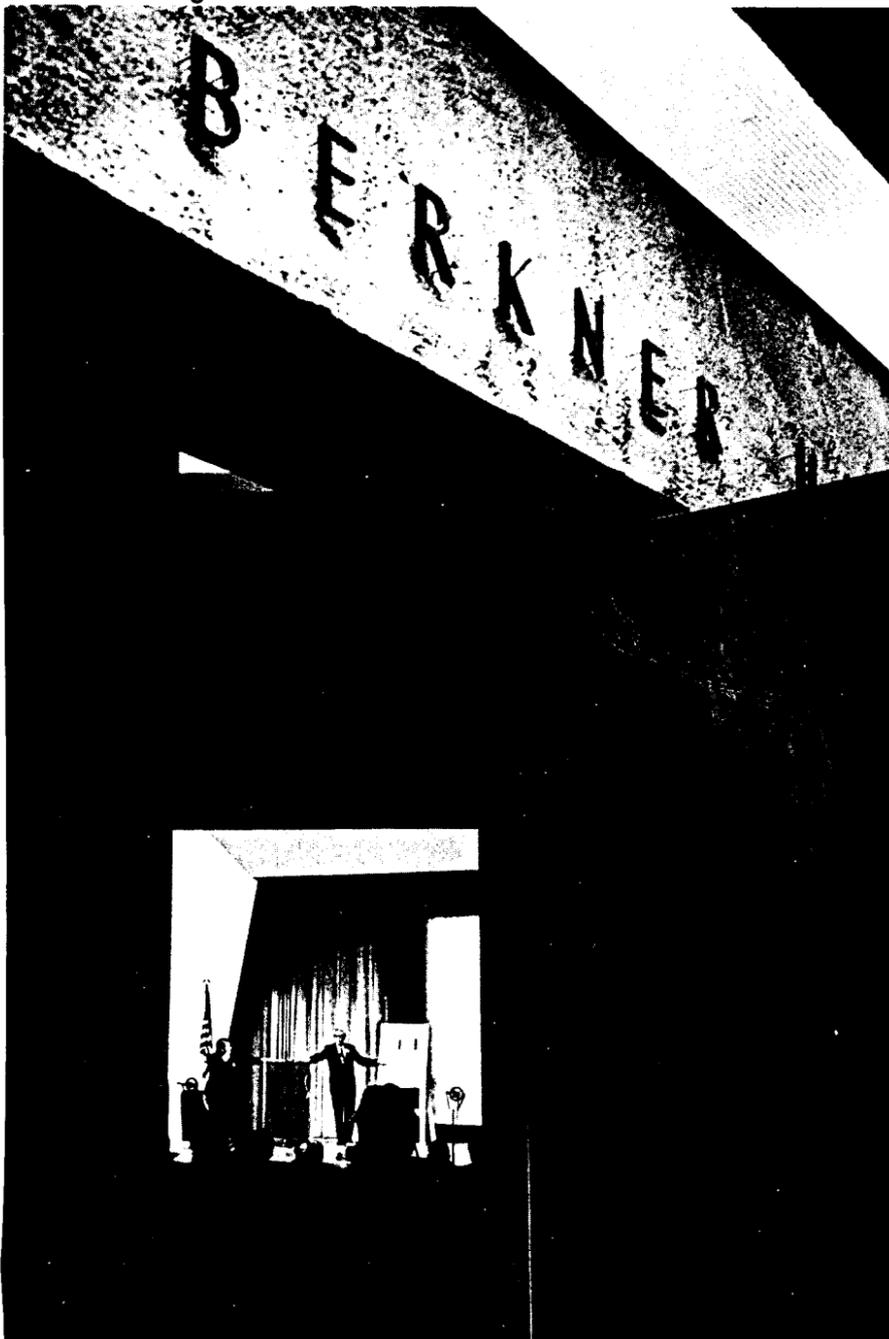
Individual announcements of increases to those employees scheduled to receive an increase in November will be sent out shortly.

IBEW To Meet November 22

Due to the Thanksgiving Holiday, Local 2230 IBEW will hold its regular monthly meeting on Monday, November 22 at 8 p.m. in the K of C Hall in Patchogue. There will also be an afternoon meeting at 2 p.m. in the Union office at 31 Oak Street, Patchogue for shift workers.

On the agenda will be regular business, committee reports and the president's report.

Science Briefing



Lead-off speaker Willis Gortner explains a nutrition chart during his presentation. At left is Ken Gilmore, Executive Editor of Popular Science, who is program chairman for the Ninth Annual Science Writers Briefing. —Photos by Humphrey



Robert Walton, Photography, with TV technicians who taped the briefing.



Dr. Samuel Lindenbaum



During sessions of the Science Writer's Briefing, the reception desk at Berkner Hall was relatively quiet. Claire Lamberti (right) and Ginny Diebel monitor phone calls, travel arrangements and messages. Public Relations Officer Norb Dernbach (left) makes a phone call for Science Writer's executive secretary Henry Goodman. (More pictures on page 2)

New Horizons For 70 Science Writers

The second speaker on the agenda for the Ninth Annual Briefing for Science Writers was an experimental meteorologist. The title of William Woodley's talk was "Advances in Weather Control."

It rained before, after, and during Dr. Woodley's talk.

Most of the current research on weather control is aimed at increasing, rather than diminishing rainfall, and new methods to this end were discussed by Woodley. The most promising method, known as "dynamic seeding" might also be used to control hurricanes and hail storms. Woodley is with the Experimental Meteorology Laboratory of the National Oceanic and Atmospheric Administration, Coral Gables, Florida.



Dr. William Woodley

The first speaker of the briefing was Dr. Willis Gortner, Director, Human Nutrition Research Division of the Dept. of Agriculture, Beltsville, Maryland. Gortner said that science has yet to determine what kind of diet is really nutritional. Fad diets, he said, are sometimes more harmful than helpful. "What We Know and Don't Know about Human Nutrition" was the title of Dr. Gortner's paper. But, according to the speaker, "It is mostly about what we don't know."

Sam Lindenbaum, a Brookhaven physicist, led off the afternoon session with a paper on "The Present and Future of High Energy Physics." The future course was covered by an explanation of research on an "Intersecting Storage Accelerator" to be used in conjunction with Brookhaven's AGS. Lindenbaum described how such a machine could be built in five years or less, at a relatively low cost, and achieve an energy of over 200 GeV.

Ron Peierls, also of Physics, finished up the first day's program with a discussion of "Current Ideas on the Ultimate Substructure of Matter." Peierls spiced his presentation with several visual aids that helped to clarify a difficult subject for the science writers who specialize in fields other than physics.

Tuesday morning was devoted to two papers on cancer research. The first, by John Maloney of the National Cancer Institute, was titled, "Viruses, the Immune Response, and Cancer." The second, by Carl Baker, Director of the National Cancer Institute, answered the question, "How is the War on Cancer Progressing?"

The Tuesday afternoon session was held at Stony Brook, and will be reported next week.

All of the sessions of the Briefing have been recorded on TV Tape, and will be available for screening at a later date.

Winter Is Coming

All the Laboratory vehicles have been prepared for the season: snow tires, heaters, and antifreeze included.

The automotive maintenance shop requests that no water be added to cooling systems except in emergencies, and, if such an emergency occurs, that they be notified so antifreeze protection can be assured. Your cooperation will be appreciated.



Dr. Ronald Peierls



Western Union facilities set up for use of science writers.

Brookhaven Showcase . . .

A showcase for Brookhaven talent – a night to put down in the memory book – was the way it all turned out.

There was this bunch of science writers at Brookhaven for their annual briefing. They were here for the whole week to hear the latest thinking on all matters scientific. This was a sophisticated audience – used to San Francisco, Chicago, and New York as Brookhaven audiences are used to Bellport, Patchogue and Smithtown.

Problem: After a day of sophisticated lectures about accelerators, nutrition, and leptons, give the writers a little entertainment to make up for the isolation of the pine barrens of Brookhaven.

Solution: Call Jerry Friedman of the Applied Mathematics Department.

Query: What does a mathematician know about entertaining science writers?

Answer: Very little, really, but he does know how to put together a show for any audience whether it is in the Village in New York, or in the boondocks of eastern Suffolk County.

Showcase, was the answer that Jerry Friedman proposed, and delivered. A review in two acts with a cast of six and a supporting crew of four.

Do you remember Showstoppers? It was a review presented at Brookhaven a few years ago composed of hit songs from several of the popular shows on the current Broadway scene. The cast was made up of Lab employees who sang, danced, and generally entertained to a fair-thee-well.

Showcase is a re-run, but what a re-run of that show. Friedman put together a new show with a new cast, and, instead of just a collection of hit songs, he wrote a script that tied the whole program together into a coherent presentation.

For a cast, he started with a couple of old favorites at Brookhaven.

You remember Pat Towey? Well, in this show she belts out "Some of These Days" like Sophie Tucker was looking over her shoulder.

Tony Nappi . . . He used to work in Health Physics at Chemistry . . . he was also involved in the BERA Theatre Group. Tony, and an old friend and co-thespian, Bob Marr (Roar of the Greasepaint) provided the continuity for the revue, and also put in a notable duet on the Jolson-Cohen era.

O.K. . . . a good base, but you need some sex to liven things up.

Add a few songs from a theatre arts teacher named Judi Kahan, a housewife named Lynn Moss, and a curvaceous blonde named Jan Anderson, and you have the necessary elements for a good show.

Bob Marr zapped the audience completely with his rendition of the lament of a scientist who didn't make the grade in "Revenge," a delightful bit of whimsy. Not one to rest on his laurels, he proceeded to wow the crowd with a couple of other numbers including a take-off of Al Jolson, and one of John Houston.

Working with Marr was Tony Nappi . . . in a rerun of the Sir and Cocky bit from Roar of the Greasepaint was Tony Nappi, who made George M. Cohan come to life again.

When Judi Kahan sang My Man, it was nostalgia night again at Brookhaven. You could cry or you could just sit back and enjoy.

But when Lynn Moss started on the Boston Beguine, there was no quiet in the audience. You had to just love this girl for her uninhibited performance.

Sex? Yeah . . . Jan Anderson was there with Diamonds Are a Girl's Best Friend. Jan doesn't need a program to tell you what happened to the red hot mommas of yesterday.

Music for Showcase was more than adequately handled by Evalyn Still and John Wallman, assisted by the ever active Jerry Friedman.

For the finale, the sophisticated, show-me, group of science writers joined in without cue to provide a rhythm accompaniment that showed their true feelings. Someway or another, the Showcase has to be seen by the whole Brookhaven audience. It is delightful, delicious, de-lovely!



Science writers gather in Berkner Hall before the start of one of the four daily sessions.



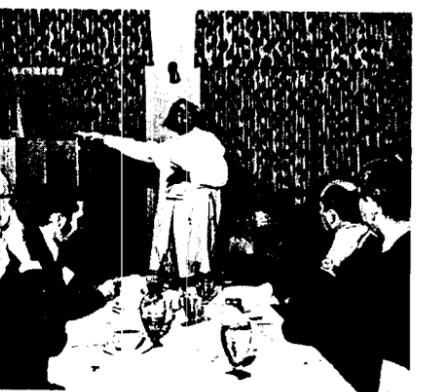
The Isotope Stompers provided an hour of Dixieland Jazz for before-dinner entertainment.



Between sessions writers used the pressroom for generating copy.



The entire cast of Showcase waits while Pat Towey sets the mood for an evening of Cabaret entertainment. Left to right are: Pat Towey, Jan Anderson, Bob Marr, Tony Nappi, Judi Kahan, and Lynn Moss. —Photos by Walton



Bob Marr, the passed-by scientist in the song "Revenge."



Jan Anderson does a takeoff of Marlene Deitrich.

Mountaineering Club

Due to the Thanksgiving holiday the next meeting of the BNLMC will be on November 23rd, 7:00 p.m. in the Recreational Hall. Future trips and new equipment purchases will be discussed and slides of climbing in the Wyoming Grand Teton's and in British Columbia will be shown by Stefi and Mike Petrilak.

Cooking Exchange Notes

Thanksgiving will be celebrated by Brookhaven's Cooking Exchange Group on Thursday, November 18, in the Recreation Building. A traditional dinner is planned, complete with a famous dressing recipe direct from Plymouth, Massachusetts. To cover the costs of recipes demonstrated and for the babysitters, there is a charge of 75¢ per session for each person attending.

BERA Concert Group

The second concert of the series will be given by Julius Baker, the renowned solo flutist of the New York Philharmonic. In addition to holding this distinguished position, Mr. Baker has appeared with all the leading orchestras and is on the faculty of the Juilliard School of Music. He is widely considered to be one of the world's greatest flutists.

"He is the supreme master of his instrument, and he produces what is surely the most glorious tone that ever came out of a flute: big, round, cool, white, radiant as a september moon." —Time Magazine

In his BNL recital Mr. Baker will present works by Bach, Block, Martinu and Piston. He will be accompanied by pianist Martha Rearck.

Date: Tuesday, November 30
Time: 8:30 p.m.
Place: Berkner Hall

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Published Weekly for the Employees of Brookhaven National Laboratory

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Vacation Accrual Ruling Changed by OEP

Last month the Cost of Living Council ruled that increases in vacation accrual based on years of service are to be treated the same as longevity increases and may not be granted during the wage/price freeze.

More recently, however, the Office of Emergency Preparedness has ruled that increases in vacation accrual may be credited to vacation accounts, although the increased vacation time may not be utilized during the period of the freeze.

Therefore, as a result of this latest OEP ruling, vacation accrual rates that were scheduled to be increased between August 15 and November 14 will be increased and a retroactive correction will be applied. This adjustment will appear on the employee's payroll stub of November 18.

Center Holiday Schedule

The Brookhaven Center will be closed on Thursday and Friday, November 25 and 26. The Snack Bar in the cafeteria will be open from 9 a.m. until 2 p.m. Thursday through Sunday.

Hospitality News

This month's Hospitality Committee's morning coffee is scheduled for Monday, November 22, from 10 a.m. to noon, in apartment 8A in the apartment area here on site. Dr. R.C. Anderson, Assistant Director of the Laboratory, will demonstrate the artistry of silk screening.

Everyone is welcome—bring the children.

Selected Reading

Minerva 9, October 1971

Secretiveness and competition for priority of discovery in physics. J. Gaston. 472-92

A prophetic achievement in science policy: The new goals of experimental physics, with an introductory note by Emilio Segrè. O.M. Corbino. 528-38

Nucl. News 14, October 15, 1971

Geneva IV: A report on the Fourth United Nations International Conference on the Peaceful Uses of Atomic Energy, Switzerland, September 6-16, 1971.

Nature 234, November 5, 1971

Conflicts of loyalty in science. K. Mellanby, T. Price and J.R. Ravetz. 17-21

Arrivals & Departures

Arrivals

Joel D. Magee.....P.E.P.
Richard E. Parker.....P.E.P.
Gail Riccardi.....Medical

Departures

Charles Phoenix.....P.E.P.
Jose Vargas.....P.E.P.

Ralph R. Kassner

Ralph R. Kassner, 46, an electrical engineer in the Accelerator Department, died suddenly on November 13. He is survived by his wife, Marie, and four children.

Kassner came to Brookhaven in July, 1947 to work on the Cosmotron project, where he was involved with magnet and control systems. He later moved to the new accelerator group to work on the analogue where he had major responsibility for control and data taking. When the AGS was built, he was responsible for the design and construction of hardware control systems.

During the recent AGS Conversion project, he again was assigned responsibilities in design and construction. He has frequently been described by his associates as "a conscientious and dedicated professional."

Stony Brook Events

A "Black Weekend" festival featuring a variety of programs, a concert by the Gregg Smith Singers, and a lecture on nonviolence are among activities open to the public at Stony Brook this week. Events listed are free to the public unless otherwise indicated.

Friday, November 19

"Black Weekend" begins at the Stony Brook Union at 5 p.m. The three-day event features theatre presentations, a dance group, a fashion show, workshops and speakers on the Black experience, a poetry reading, and testing of children for sickle-cell anemia. Inquire at the Stony Brook Union Information Desk for a schedule of the weekend's activities.

Paintings by Richard Vaux are displayed in the Stony Brook Union Art Gallery from 10 a.m. to 5 p.m.

Saturday, November 20

"Black Weekend," featuring a wide variety of activities, continues at the Stony Brook Union all day. Weekend activities include theatre presentations, a dance group, a fashion show, workshops and speakers on the Black experience, a poetry reading, and testing of children for sickle-cell anemia. Inquire at Stony Brook Union for a detailed schedule of weekend events.

Sunday, November 21

"Black Weekend," featuring a wide variety of activities from a Black point of view, continues at the Stony Brook Union all day. Weekend activities include theatre presentations, a dance group, a fashion show, workshops and speakers on the Black experience, a poetry reading, and testing of children for sickle-cell anemia. Inquire at the Stony Brook Union for a detailed schedule of weekend events.

The Music Department's Professional Artists Concert Series presents a concert by the Gregg Smith Singers at 8:30 p.m. in the Stony Brook Union Theatre. A donation of \$1.50 requested from the public.

Dr. Ronald Friend, Assistant Professor of Psychology, speaks on "Nonviolence" at 7:15 p.m. in the Guthrie College (Kelly D) basement coffee room.

The Ananda Marja Yoga Society presents slides on India focusing on topics of spiritual interest, at 7 p.m. in the Toscanini College Lounge.

Monday, November 22

Associate Professor of History Herman Lebovics continues his series on the origins of contemporary European ideologies with a lecture, "Early Resistance to Bourgeois Power in the 19th Century," at 5 p.m. in Room 109 of the Lecture Center.

Tuesday, November 23

Professor of Philosophy Richard Zaner continues his lectures on "The Philosophical Foundations of the Social Sciences," at 6 p.m. in Room 143 of the Old Engineering Building.

The International Film and Lecture Series presents Jerome Vogel, Overseas Youth Program Director of Operation Crossroads Africa, in a talk and discussion beginning at 7:30 p.m. in the International Residential College (Stage XII B Dormitory) Upstairs Lounge.

Bowling News

Grace Fales

Green League

The Designers are in 1st place, with the Bubble Boys in 2nd, and the No Names in 3rd. Highs for the night were K. Riker 200, C. Zavesky 201, J. Lee 196, and G. Guydish 198.

Red League

Highs for the night were W. Kristiansen 203, J. Baer 204, and R. Larsen 219 for the Neutrons, for the Big Rads it was N. Combatti's 212, and for the Old Timers J. Sucher 203, G. McGovern 211, and Walt Reams 209/214/606 series.

Pink League

Loretta Kelly (average 91, score 164) proved to be the secret weapon for the Alley Oops as they scooped 7 points from the Pinsplitters. Helen Keeley (average 116, series 436) helped the Spares to snare 5 points and 4th position from the Hopefuls, despite the valiant efforts of Ellie Murgatroyd and Mary Austin, 197 each. Helen Caisey 171, Marge Stoeckel 169, Jo Gazzola 165, and Marie Brenner 160 all struggled for a decent game.

Basketball Starting Date Delayed

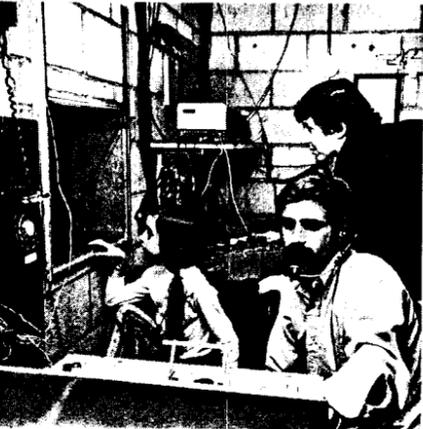
A few scheduling difficulties has necessitated a change in starting date for Basketball League play.

The Basketball Committee has just announced that the date is now Thursday, December 2. Four games will be scheduled that day and subsequent Thursdays. No games will be played on Mondays as previously announced.

You Know I Can't Hear You . . .



A well deserved curtain call for the entire cast at the end of the last act of "You Know I Can't Hear You When The Water's Running."



Lighting for the show was under the direction of Don David (foreground).



Makeup is applied before the start of the performance.



Mrs. Judy Limon, whose husband, Peter, is a visiting physicist from Columbia University, admires a display of indian dolls.



Mrs. Polly Van Horn and Mrs. Terri Pittenger present outgoing Hospitality Chairlady Mrs. Jacqueline Newman with a Dansk tray.



Mrs. Ruth Cottingham and Mrs. Gigi Greenhouse examine a display of indian pottery.



Mrs. Martine Sordat holds a tea cup while she chats with Mrs. Gretchen Joel, who has a glass of sherry.

You Know I Can't Hear You When The Water's Running

It's a long title which announces a group of plays being performed this Friday and Saturday nights at the Theatre. There are ten words in it, but eight of them are of one syllable, and the whole of it is a commonplace phrase in many a household. "You Know I Can't Hear You When the Water's Running."

It is, however, considerably shorter than some of the marathon titles which glowed on theatre marquees on Broadway and elsewhere during the 1960's, such as "Oh Dad, Poor Dad, Mamma's Hung You in the Closet and I'm Feelin' So Sad," or that worldbeater for length that began "The Persecution and Assassination of Marat . . ." and was so strung out that the abbreviation "Marat/Sade" was always substituted for it. Or even Brookhaven's "An Examination and Historification of Brookhaven as Performed by the Inmates of the Site at Upton Under the Marque of the Director's Facade," which was shortened to "Brookhaven/Facade."

Originally Robert Anderson, author of this set of vastly successful plays referring to running water - both on Broadway and elsewhere - intended to give them the omnibus title of "Plays for Saturday Night," out of a desire, he said, to be ungentlemanly.

He had noticed that his previous plays - especially his poignant and touching works like "Tea and Sympathy" and "Silent Night, Lonely Night" - had less warm audience response on Saturday nights than on other nights of the week.

But the reason for calling them "Plays for Saturday Night" seemed a little involved and, besides, the title would be misleading for a presentation that would be given on five other nights of the week. So Anderson took up for his over-all title the line that had been his springboard into the whole enterprise.

And while the droll explorations of all four of the short plays into various aspects of sexuality in married life give them a touch of ribaldry quite suitable for the mood of Saturday night audiences, they were thronged by and enjoyed by audiences on all the other nights of the week for over eighteen months in New York.

And while all four of the sketches are hilariously frank and uninhibited, they are told with such taste that, for all his effort to be otherwise, Robert Anderson remained a gentleman.

So if you weren't able to make it last weekend for the opening performances, be sure to come this weekend. Join the crew and now veteran cast for a "Saturday Night's worth of entertainment, no matter which night you can come.

Reports Available

The following reports are now available to the Laboratory staff and to affiliates of the AEC, AUI, and BNL. Others may purchase them from the National Technical Information Service, U.S. Department of Commerce, 5285 Port Royal Road, Springfield, Virginia 22151. Staff members should call Ext. 2256.

BNL 50296 \$3.00
ENDF/B Processing Codes for the Resonance Region. M.R. Bhat

Cafeteria Menu

Week Ending November 24, 1971

Friday, November 19	
Clam Chowder	
Fried Scallops w/Tartar Sauce & French Fries	.95
Poached Filet Sole & 1 Veg.	.95
Roast Beef & 1 Veg.	.85
Monday, November 22	
Puree of Mongol Soup	
Spanish Omelet & 1 Veg.	.80
Baked Macaroni AuGratin w/Bacon Strips	.85
Boiled Beef w/Beet Relish & 1 Veg.	.85
Tuesday, November 23	
Vegetable Soup	
Manicotti w/Meat Sauce & Tossed Salad	.85
French Fried Chicken Salad Sandwich & Cole Slaw	.85
Pork Chow Mein on Rice w/Crisp Noodles	.85
Wednesday, November 24	
Turkey Noodle Soup	
Corned Beef & Cabbage w/Boiled Potato	.95
Spaghetti w/Italian Sausage & Peppers	.90
Grilled Chopped Beefsteak & 1 Veg.	.80
Thursday, November 25. Happy Thanksgiving!	

Tea and Sherry Party

The Tea and Sherry Party sponsored by the Hospitality Committee last Thursday at the Brookhaven Center was well attended by the ladies of Brookhaven. Their display of items collected from all areas of the United States was quite varied and was accented by a beautiful array of fall flowers.

The Tea and Sherry Party offers an opportunity for newcomers of the Laboratory community to meet their neighbors. The Hospitality Committee is pleased that participation in this event was high and thanks all those who were able to attend.

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.

SECRETARY - HFBR, Reactor Division.

CUSTODIAN - Plant Engrg. & Planning Division.

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

Autos & Auto Supplies

71 HONDA - CB175, 700 mi, red, like new, w/luggage rack. \$595 firm. 475-2557.

69 JEEP COMMANDO - 4 w/d, Sears hubs, low mileage. 744-6514.

63 FIAT - 4 dr sedan, eng needs some work, spare parts incl. \$85. Jim, 473-0288.

64 OLDS 88 STATION WAGON - Good cond, inspected 10/31. avail end of Nov. \$500. R. Hodor, Ext. 7630.

66 DODGE PCLARA WAGON - 6 psgr, V8, auto trans, ps, air cond, good tires, snows on rims, luggage rack, good cond, inspected 8/31. Ext. 7353, 587-9372.

SAAB 99 - 14 mos old, a r cond, am/fm, beige taquer, excel cond, Michelins, reasonable offer. R. Rolfe, Ext. 7519.

AN O SO PEACHIE 71 GREMLIN - Fully equipped w/many hedonistic accessories. Ext. 423.

66 SUZUKI - 80 cc, excel beginners scrambler. \$135. Al, Ext. 2735.

2 GOODYEAR SUBURBANITE SNOW TIRES - 8.85x14, used 1 season. Woody, Ext. 2466.

68 RENAULT - Like new, 32 mpg, 24,200 mi, needs clutch. \$400 firm. Augie, 732-4101.

CHEVY VAN - Paneled, carpeted, very good cond, for work or fun, reasonable. 755-9686 after 5.

63 FORD STATION WAGON - V8, auto trans, needs some work but in running cond. \$150. Ext. 7617.

66 BMW 1800 - Blk sedan, 43,744 mi, excel mech cond, up on blocks. Asking \$600. Garfield, 286-0824.

71 VW SUPERBEETLE - Perf cond, 21,000 mi, still warranty, avai early Dec. Best offer over \$1650. J. Moller, Ext. 510.

69 JAVELIN - 6 cyl sport. 281-8014.

SNOW TIRES - 6.50x13 on rims for Valiant/Dart, used 1 season, 9/32 tread left, make offer for pair. Marty, Ext. 7304.

70 MAVERICK - Some body damage. Asking \$1200. Stan, Ext. 2411.

65 FORD "6" - 36,000 mi on 68 eng, body good, no transmission. \$125. Jerry, Ext. 588.

1 PR STUDDER SNOWS - 7.75x15, used only 1 season, mounted on Ford rims. \$50 or best offer. 234-0570.

61 PLYMOUTH VALIANT STATION WAGON - Motor in good shape, body rusted, low priced transportation. \$80. 475-4038.

3 TIRES - 2-8.45x15; 1-8.15x15, excel cond. \$40. 281-3655.

TIRE - 8.25x14 tubeless, like new. \$8. Mike, Ext. 7559.

70 PLYMOUTH STATION WAGON - 6 psgr, good cond, V8-383 cu in eng, auto trans, ps/pb, sure grip diff h.d. susp, air cond, deluxe int, roof rack. Best offer over \$2500. Ext. 2930.

59 T-BIRD - W/'61 motor, best offer, good for parts. J. Lopez, Ext. 2411.

62 FALCON - L blue, std trans, excel running cond, orig owner. Asking \$225. Ext. 7578, 286-3742.

68 BUICK - 2 dr Skylark Custom, auto trans, ps/pb, factory ac/heater, radio, 17,000 mi, mint cond. \$1900. E.W. Anderson, Ext. 2835, 289-0742.

63 CADDY - 4 dr, turq, ps, air cond, r/h, new pb, p/seats & windows, runs well. Asking \$350. 727-0488.

68 TRIUMPH 250 - White/blk, wire wheels, racing mirrors, elec overdrive, Konis, luggage rack, re-worked head, am/fm, head rests, 13,000 mi, excel cond. \$2000. Doug, Ext. 2912.

70 KAWASAKI 500 MARK III - Top cond, extras. \$750. Ext. 426/2987, 732-3003.

68 FORD CUSTOM - V8, auto trans, ps/pb, excel cond. \$1100. F. Merkert, Ext. 426/2987, 732-3003.

2 SNOW TIRES - 6.90x15, w/rims, good cond. \$10. Ext. 7839.

Boats & Marine Supplies

29' ULRICHSEN - Fully equipped, excel cond, sleeps 4. 475-9406.

16' BOAT - Wooden lapstrake, Penn Yan 1959, good cond, new navy top & side curtains. Asking \$300. Warner, Ext. 378, 475-7025.

BOAT TRAILER - For 12-14' boat, w/winch, excel cond. \$60. S. Anderson, Ext. 2411.

15' CUSTOM CRAFT RUNABOUT - Fiberglass, w/64-75 hp Johnson & trailer. \$400. 728-2553.

19' LYMAN ISLANDER - 120 hp inboard, excel for skiing, fishing, or just trolling around, many extras. \$850. Ext. 7654, 878-2603.

19' BALTIC SKIFF - W/1959-50 hp Johnson w/controls. \$200. 728-2533.

Miscellaneous

COMPL SET OF SYNTOPICON - Incl Great Books of the Western World & Great Ideas Program, make offer. 744-5079 after 6.

FISHER - 120w solid state tuner & amp. Cost \$475 new, asking \$295. Frank, Ext. 7220.

WALNUT DIN RM TABLE - W/leaf & 4 chairs, \$65; compl Keystone movie outfit, turret f 1.5 lens, \$100. J. Fontana, 744-2821.

SKI BOOTS - Men's size 13, lace, good cond, \$15; skis, child 4' binding, poles, \$6; boot lace, size 13, \$6; boot buckle, size 2, \$9. Ext. 7353, 587-9372.

BOY SCOUT UNIFORM - Size 12-14, almost new, used 6 times. \$8. Ext. 7373, 475-8658.

PING PONG TABLE - Incl 4 paddles & net. \$20. Winsche, 286-0517.

VIOLIN - Good for intermediate or beginner, excel cond. \$80, incl case & bow. Eleanor, 273-6997.

NURSERY FURN - Crib, junior bed, dresser, dressing table & glass front cabinet, all for \$35. Starr, 727-1869.

FULL SIZE VIOLIN - Hand made, w/new case, orig owned by professional musician, well played & well kept. \$380. H. Hsieh, Ext. 2557.

LG TOP-OF-CAR CAMPING BOX - 4'x50"x18" h, all 1/2" plywood, 2 full length hinged doors for easy acces, fits on std car carriers. \$18. Joan or Jack, Ext. 7839.

BATHINETTE - Well used, but still in functioning cond. \$5. Ext. 7839.

REFRIG/FREEZER - 14 cu ft, F/F white, running cond. \$25. Lou, Ext. 2308.

INSTRUMENT CASE - Dbl case for violin & viola, 4 bows, canvas cover, custom made at \$140, like new, \$90. 744-2836.

CAMERA - 2 1/4x3 1/4 Pacemaker Speed Graphic f4.5 Ekta, film holders, sunshade, filters, cable release, perf cond. \$90. 744-2836.

AKAI X-100 TAPE DECK - Stereo, \$15; 2-3 way speakers, Lafayette Crit 3x, \$40; 125 w amp, \$75. 744-6170.

GREEN HI RISER - Walnut end table, lamp, 2 braided rugs 9x12, early Am dbl bed, all reasonable. Ferrotti, 744-5930.

NECCHI SEWING MACHINE - Excel cond, w/cabinet & access. \$35. 928-0297 after 3.

14' TRAVEL TRAILER - All metal. \$600, w/access \$700. 727-1294.

SKIS - Kastle 190 cm wood, Look Nevada bindings, good cond, incl poles. \$30. Rau, Ext. 2237, 286-0451.

UNICEF HOLIDAY CARDS - Note cards, puzzles, calendars, avail at my home, Wading River. 929-4446, 11 am-5 pm.

CROSLY REFRIG - White, approx 17 cu ft, very good running cond. \$50. Ed, Ext. 2450.

OAK FIREPLACE LOGS - Custom cut, split, delivered & stacked, well seasoned. Ken, 289-8212 eves.

10 LBS OF MICROMET - For water system. Ext. 423.

ALL ATTACHMENTS - For Kirby vacuum cleaner, very reasonable. Ext. 423.

PICCOLO IN C - Armstrong, good playing cond. \$70. M. Halbert, Ext. 7581.

FIREWOOD - LI hardwoods, seasoned, guaranteed to burn, delivered. Bob, 732-9517.

19" RONSON DELUXE BROILER - Excel cond. \$35. Ted, Ext. 2475, LT9-2470.

BICYCLE - 20" stingray, w/banana seat, excel cond. \$15. Jim, Ext. 548, 289-0876.

HUMIDIFIER - For baby care, perf cond. \$5. Ext. 7420, 281-2002.

DRESSMAKING & ALTERATIONS - Professional & reasonable, excel references. Karen, 281-2002.

UPHOLSTERED CHAIR - In very good cond, needs slip cover, \$10; all kinds of carpentry work, interior-exterior house painting at reasonable rates. 281-2002.

ELEC RANGE - 30" Hotpoint, avocado, drop-in, excel cond. \$85. 928-3016.

120 BASS ACCORDION - Intermediate Dick Cortino model, good cond. \$75 firm. Ext. 7188.

FORMICA TABLE - & 6 chairs. \$25. Ext. 586, 325-1961.

FUR - 3 skin stone marten boa, new cond; blue tri-cycle; maple crib w/o matt. 744-9822.

BOY'S SIZE 5 ROLLER SKATES - Wooden wheels for rink use, seldom used. \$8. Ext. 7373.

PIANO - Steinway upright, old but good tone. \$250. Dahl, 286-0379.

GIRL SCOUT UNIFORM - 475-4199.

PICNIC TABLE - Redwood, 7', w/separate benches. \$14. Bob, Ext. 451.

12 STRING GUITARS - Both excel cond. \$50 & \$30 ea. 286-8879 after 5.

DESK - Sm, front-opening, blk. \$2. 289-8629 after 3.

TWIN BED - Harvard frame (broken castor), coil springs, matt. \$4. 289-8629 after 3.

GIRLS' COATS - Sizes 8-6-4, blue/blk check, red tweed, green/white tweed w/legging, all good cond. \$5 ea. Ext. 2816.

PAINTINGS - Watercolors, oils, pastels, perf Christmas gifts at reasonable prices, from \$8 up. Ken, Ext. 7668, 281-4310.

RADIOS - 4 band am, fm, mb, sw, 15 transistor, \$25; 4 band 13 transistor, \$15; am/fm, \$10; am/fm table, twin speakers, \$20. Ken, Ext. 7668.

SOFA & CHAIR - In green & gold damask, 2 arm chairs in gold velvet, all Ital Prov, like new. Roebuck, Ext. 7180/7125.

STALL SHOWER - 36" compl base, faucet, etc. Ext. 576.

BOY'S ICE SKATES - 2 pr sizes 3 & 4. \$5/pr. Dick, Ext. 7772.

FREE - Approx 80 issues of National Geographic 1965 - present, you pick up. 473-2507 after 5.

CRAFTSMAN TABLE SAW - W/motor, old but effective. \$20. Ext. 2515.

TORO POWER HANDLE - W/self-propelled mower & snow blower, excel cond. W. Dunnigan, Ext. 7677.

TRICYCLE - Good running cond. D. Britton, Ext. 7239, 941-3609.

MIGHTY MAC COAT - Boy's size 18, green corduroy, fur collar, pile lined, must be seen, like new. C. Dunnigan, Ext. 7637.

METAL SKIS - Made in Poland, 85" lu, poles, no bindings, never used. \$80. Mike, Ext. 7559.

GE AIR COND - 6000 BTU, 7 1/2 amps, 110v, fits 20 1/2" window & up, used 1 season, 10 settings. W. Dunnigan, Ext. 7677.

SKIS - Kastle wood, 195 cm, Nevada/Marker bdg, \$20; boots, buckle, Henke, men's size 8, w/boot tree, \$16. Ron, Ext. 366.

US & FOREIGN COINS - Old phonograph records, old books. O. Booker, Ext. 2411.

IRONING BOARD - Very good cond, \$5; manual meat grinder, \$5; Leeds airline luggage, 2 pc (28x20 1/2x7 1/2, 31x23x9), used once, \$25. 286-3742.

BABY PLAYPEN - \$15; walker, \$5; both in excel cond. Ext. 7654, 878-2603.

2 HALF PERSIAN KITTENS - W/already perfect manners for somebody who cares. Peter, Ext. 641.

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

CABIN - On 10 acres of woodland upstate NY, Glens Falls area. \$9500. 281-4813 after 4.

SHIRLEY - 6 rm ranch style home, 3 bedrms, din rm, liv rm, kitchen, 1 1/2 baths, full bsmt, att garage, plot 225x217. 924-4198, if no answer 924-8499.

WADING RIVER - 7 rm ranch, 1 1/2 yrs old, landscaped, 3 bedrms, 2 baths, paneled fam rm w/fireplace, w/w, s/s, 2 car garage, full bsmt, oil baseboard heat, central air cond, 2 mi from beach, on 1 acre of woods. \$45,000 firm. Ext. 2930, 929-6459.

PATCHOGUE AREA - Custom colonial, lg liv rm w/fireplace, formal din rm, 32' country kitchen, paneled study, 4 bedrms, 1 1/2 baths, fin bsmt, att 2-car garage, 1 1/4 treed acres w/lg playhouse. 289-1614.

CINCINNATUS, NY - House w/barn & other bldgs, 2 acres land, house has 7 rms & bath, elec, heat, water & cellar, good hunting area. \$10,000. 281-3655.

For Rent

PATCHOGUE AREA - 3 bedrm house, fully furn, from 12/1-4/1. 475-1844.

Wanted

GAS OPERATED BAR-B-Q - In good cond. 281-2682 after 6.

BABYSITTING & CHILD CARE - Experienced mother of 2 1/2 yr old boy will babysit on site Monday thru Fri. Gerry, Ext. 515.

GAS RANGE - 30" good looks & cond, reasonable. 928-3016.

TREE REMOVAL - Will do tree removal & chain saw service, painting, ground maint. Bob, 732-9517.

HOME - For smelly flea bag hound, great w/children, great watchdog when not sleeping, sings w/harmonica accomp. R. Audet, Ext. 2111.

VIOLIN - For 7 yr old child. Schuchman, Ext. 2188.

OLD DOLLS & PARTS - Patchogue. 475-4199.

SKI BOOTS - Men's size 8 or 9, ski for boy age 13. Bob, Ext. 451.

SOMEONE TO SHARE HOUSE - Year round rental, 5 min from Lab, avail late Oct. \$80/mo. Ron, 929-4909.

TO BUY - Old house which can be fixed up, must be reasonable, all info gratefully received. 281-2002.

PR SNOW TIRES - In good or excel cond, size 7.75x15, or 8.00x15. Paul, HR3-2507 after 5.

HOME - For 2 baby guinea pigs. Frank, Ext. 2852.

PIANO BENCH - W/storage compartment, also geodisic dome type climbing frame or info where we can buy one. Crennell, 929-6337.

HOUSEKEEPER - 3 mornings weekly to care for 2 yr old & meet kindergartener off bus at our house. Mrs. Crennell, 929-6337 after 1.

TREE REMOVAL & CHAIN SAW WORK - Also light hauling. Ken, 289-8212 eves.

Carpools

RIDE WANTED - To SUNY, Stony Brook in mornings & back to BNL in eve. Gerard, Ext. 520 eves.

Lost & Found

LOST - Red vinyl motorcycle cover, please return to M. Samberg, 510B, Ext. 2503.

Baffa Symphony Orchestra

The Baffa Symphony Orchestra, which involves many Lab employees and their families, will begin its second season on Sunday, November 21, 1971 at 3 p.m. The concert, an all Tschaikovsky program, will consist of the Capriccio Italien, the Nutcracker Suite and the Symphony No. 4. The orchestra will give two additional concerts during the season, the second on Sunday, March 5, 1972 at 3 p.m., and the third on Sunday, June 11, 1972, at 7:30 p.m. The program of the second concert will consist of the Brandenburg Concerto No. 3 of Bach, the Weber Clarinet Concerto featuring John Pangia as clarinet soloist, and Rimsky-Korsakoff's Scheherazade. The third concert, which will be in conjunction with Baffa's Annual Art-In will consist entirely of Handel's Oratorio "Israel in Egypt."

Subscription and individual tickets are available. Individual concerts will be \$2 for adults and \$1 for students. Subscriptions are \$5 for adults and \$2.50 for students. For information and tickets call Manny Hillman at Ext. 2378.

Gymnasium Schedule

The Gymnasium is open during the week until 9:30 p.m. for the following scheduled activities:

November 2, 1971 through April, 1972.

Monday
5:00-6:30 Volleyball League (Mixed)
6:40-9:30 Basketball League
(2 games - 6:40, 7:50)

Tuesday
5:00-7:00 Judo Club
5:00-9:30 General Activities

Wednesday
5:00-8:15 Volleyball League (Men)
(2 matches - 5:30, 7:30)
7:00-9:30 Volleyball League &
General Activities

Thursday
5:00-8:15 Basketball League
(2 games - 5:30, 6:40)
8:15-9:30 General Activities

Friday
5:00-7:30 Soccer League
7:30-9:30 Tennis (by posted self-service reservation)

The above scheduled activities have first priority for use of the Gymnasium. Individuals wishing to play badminton, table tennis, 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 the League and Club Programs.

Classified Ad Policy

Deadline is 12 noon Friday for publication the following week.

1. The Brookhaven Bulletin'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. Ads for material acquired for resale in association with a full or part-time business cannot be accepted.
4. 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 Wanted
 For Sale: Boats & Marine Supplies Carpools
 For Sale: Miscellaneous 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