

# BULLETIN BOARD

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February 8, 1968

## Affluent Society Now Lives On Effluent Acres Says AUI Lecturer

Before an attentive audience of approximately 600 people, Professor Ian McHarg, AUI Distinguished Lecturer, indicted the members of the human race for spoiling their environment with slums and pollution, and wasting natural resources.

McHarg, a dynamic speaker with a Scottish burr, pulled no punches as he de-



Professor Ian McHarg

tailed the "ravage of the world's greatest cornucopia." He called for dispelling the delusion that western man "bestrides the earth round which the sun, the galaxy and the very cosmos revolve."

"When man has reached the point where he reaches out to a tree and touches it and says, 'Be and live and breathe that we may breathe'; when he looks at the sun and says, 'Shine, that we may live - not metaphorically, but literally'; when he picks up some soil and says, 'Be, and work, that we may be,' then he is no longer a planetary disease."

"While Madison, Jefferson, Hamilton, and Washington might well take pride in many of our institutions, it is likely that they recoil in horror from the face of the land of the free. The city is no longer the residence for the polite, civilized and urbane... They have fled to the illusion of the suburb, escaping the iridescent skills, the neon vulgarity, usurious slumlords, the cynical polluters (household names for great corporations not yet housebroken) crime, violence and corruption. Give us your poor and oppressed, and we will give them Harlem and the Lower East Side, Bedford-Stuyvesant, the South Side of Chicago, and the North of Philadelphia, or, if you are lucky, Levittown.

"Leaving the city you can tell when you have reached the edge of the rural scene. There are many emblems like the cadavers of old trees piled in untidy heaps. Forests felled, marshes filled, farms obliterated, streams culverted and the rural scene transformed into the tacky-tacky vulgarity of the merchants' creed and expression.

"It can come as no surprise to us that the most scabrous slum is more valuable than the most beautiful landscape, that the most loathesome roadside stand is more highly valued than the richest farmland, that this society of ours should more highly prize tomato stakes than the primeval redwoods whence they came.

"We must abandon the self-mutilation which has been our way, reject the title of planetary disease which is so richly deserved, and abandon the value system of our inheritance which has so grossly misled us. We must see nature as a process within which man exists, splendidly equipped to become the manager of the biosphere; and, give form to the symbiosis which is his greatest role, man the world's steward."

Professor McHarg was introduced by Dr. George Woodwell of the Biology Department, who also acted as moderator during the spirited question session at the conclusion of McHarg's lecture.



Left to right, Dr. George Cotzias and Dr. George Woodwell, members of the AUI Distinguished Lecturer Committee, are shown with Professor Ian McHarg and Dr. Maurice Goldhaber.

Photos by Walton

## James Kelly Appointed To Administrative Post



James J. Kelly, Executive Assistant, has been appointed Manager of the new Management Services Office, effective January 1.

In 1963 Mr. Kelly came to BNL as Assistant to the Business Manager, and in 1967 was appointed Executive Assistant. In his new post he will be responsible for providing management and administrative support to the Directors Office, and other organizational units, in the areas of long-range planning and systems development, and in conducting special management projects. This Office will provide consultant services to Laboratory organizations requesting them.

Kelly was born in Brooklyn in 1931; attended St. Mary's College in Pennsylvania, and St. John's University in Jamaica, New York, where he earned his BA in 1955. Since leaving college he has been Management Consultant to Leahy & Co., NYC; Manager of Systems & Procedures for Thiokol Chemical Corp. in Utah; and Manager of Administration at the New Era Manufacturing Company in New Jersey.

Kelly, his wife Maragret Ann, and their three children live in Rocky Point.

## T. Keith Glennan Submits Resignation As President of AUI

Dr. T. Keith Glennan, President of Associated Universities, Inc., has asked the AUI Board of Trustees to relieve him of his duties as President as soon as feasible after July 1, 1968. Health and other personal matters were given as the reasons, according to Dr. F.A. Long, Chairman of the AUI Board of Trustees and also Vice President for Research and Advanced Studies at Cornell University.

Dr. Long, in speaking for the Board of Trustees, stated that, "It is with deep regret that the Board yields to Dr. Glennan's wishes. His departure as President will be a great loss to Associated Universities. We are delighted, however, that he has agreed to continue work on the AUI studies he has initiated which will benefit greatly by his continued participation."

Dr. Glennan became President of Associated Universities in 1965. Prior to that he had served in a number of important educational and scientific positions. From 1947 to 1965 he was President and Board member of the Case Institute of Technology, Cleveland, Ohio, and still serves on the Board of Overseers of Case Western Reserve University, formed when Case and Western Reserve merged in 1967. During leaves of absence from Case, from 1958 to 1961, he was the first Administrator of the National Aeronautics and Space Administration, and from 1950 to 1952 he was a member of the U.S. Atomic Energy Commission.

Associated Universities, Inc. is a non-profit corporation established in 1946 by nine eastern universities to operate Brookhaven National Laboratory under contract to the Atomic Energy Commission. In 1956, AUI undertook operation of the National Radio Astronomy Observatory under contract to the National Science Foundation.



T. Keith Glennan

## 12th Annual Edison Science Youth Day

On Tuesday, February 13, the birthday of Thomas Alva Edison will be celebrated at BNL by a group of approximately 150 students from 60 Suffolk County high schools.

Science Youth Day is held each year on Edison's birthday in order to stimulate the interest of high school students in careers in science and engineering. This year the students will attend a 3-hour program at the Chemistry Department starting with a series of lectures in the Chemistry Seminar Room, and, after a refreshment break, concluding with a tour of some of the chemistry laboratories.

After a welcoming address by Assistant Director R.C. Anderson, Gerhart Fried-

lander will open the program with a talk on nuclear chemistry. Edward Sayre will speak on archaeological nuclear chemistry, and Walter Hamilton will talk on molecular architecture. The last speaker will be A.O. Allen, subject, radiation chemistry.

Tours of the chemistry labs will be conducted by Y.Y. Chu, P. Coppens, J. Cumming, A.P. Irsa, H.A. Schwarz, R.W. Stoenner and S.O. Thompson.

While the students are attending the lecture sessions, the accompanying teachers will be taken on a tour of the laboratories by Jacob Bigeleisen, and then will meet in the third floor conference room where R.C. Anderson will speak to them on "Science as Experiment and Measurement."

## Here and There

Dolores del Castillo

Robert Liegel (Applied Math) returned to the Laboratory on February 5 after having been on military leave of absence with the U.S. Army since December 31, 1965.

Jacob Bigeleisen (Chemistry) has accepted an appointment as Professor of Chemistry at the University of Rochester effective September 1, 1968.

Drs. Simon Freed (New York Medical College), Frank Plasil (ORNL), and Joseph Natowitz (Texas A & M) have been given appointments as Research Collaborators with the Chemistry Department.

R.N. Hill (Purchasing) has been appointed to the position of Purchasing Services Administrator. He will be responsible for coordinating the Traffic, Expediting, Excess and Purchasing Services Center functions of the Purchasing Division.

Bruce Quinn is making a fine recovery after his recent illness. He hopes to be back to work in another month.

Under an amendment to the Education Law of the State of New York, passed by the Board of Regents on October 26, 1967, it is no longer necessary for prospective teachers to hold or to be applicants for U.S.

citizenship before a teaching certificate can be issued. Thus, the way is open for wives of overseas visitors at the Laboratory to teach, assuming that visa restrictions do not prohibit employment. For further details, those interested may inquire at the Office of Scientific Personnel, 40 Brookhaven, Ext. 7741.

Stanton Ehrenson (Chemistry) has been promoted to the position of Chemist with Tenure, effective July 1, 1968.

Dr. Lewis K. Dahl (Medical) recently addressed the members of the Nutrition and Diabetes Divisions at Mount Sinai Hospital, New York City, on the subject "Inter-relationships of environmental factors (particularly dietary NaCl) and genetic constitution in the etiology and pathogenesis of clinical and experimental hypertension."

Arnold Becker (Biology) will participate in the Nassakeag Junior High School Science Week program this week. The subject of his address will be "Careers in Biology and Chemistry."

On February 9, F.W. Studier (Biology) will give a seminar at the Cold Spring Harbor Laboratory of Quantitative Biology. The subject of the seminar will be "Conformational Changes in DNA."

On February 9, Robert Steele (Biology) will give a seminar at Queens College. The seminar will be entitled "Some Effects of Insulin."

## Kouts To Head New NED Group

Dr. Herbert Kouts, Head of the Experimental Reactor Physics Division of the Nuclear Engineering Department has been named to head a technical support group at BNL to assist the AEC Office of Safeguards and Materials Management.



3-358-63 Herbert Kouts

The group, established by the AEC, will operate in conjunction with the Nuclear Engineering Department to develop instrumentation, verification techniques and other scientific methods to assist in the achievement of an effective safeguards program.

With the development of more and more nuclear power plants in the U.S., more sophisticated inspection techniques will be needed and BNL's technical support group is expected to play an important part in their development. The objective of the safeguards system is to detect and prevent the diversion of nuclear materials to unauthorized use.

Nuclear materials are formed during the operation of atomic power plants, and are separated in the reprocessing of spent fuel, but it is a costly and difficult procedure.

The support group will analyze data from systems of fuel and material conversion and fabrication cycles, and develop standards and criteria for improved safeguards systems.

In selecting Brookhaven, the AEC took into account that it is not engaged in private industry and would not encounter difficulties in handling proprietary information of licensees. BNL would also be able to offer a broadly-based research capability for developing new and improved safeguards and materials management techniques.

## Evelyne Crochet To Come to BNL

Evelyne Crochet, pianist, will present a concert at the Brookhaven Center, on Tuesday, February 27.

Miss Crochet received her basic training at the Paris Conservatoire where she studied with Yvonne Lefebvre, and won the coveted First Prize. She has also studied with Rudolf Serkin in the United States.

Performances in this country have been with the Boston Symphony, at the Berkshire Festival and at Carnegie Hall. She supplements a busy concert schedule serving as artist-in-residence at Rutgers University.

The concert will begin at 8:30 p.m. Admission is \$3 for adults, \$1.50 for children, and \$3.50 for non-BNL guests. Refreshments will be served at the Center following the Concert.

## BULLETIN BOARD

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## BNL's Coming-of-Age To Be Theme of Revue

An original musical revue titled *Brookhaven/Facade*, based on the history of BNL, will be presented by the employees of the Lab with the help of the BERA Theater Group. The performances are scheduled for May 3, 4, 9, 10 and 11, in celebration of BNL's twenty-first birthday. This will be the first entirely original production since the fondly-remembered *Life and Half-Life* presented in 1948 when Brookhaven was only a year old.

The new revue is the result of the combined efforts of a group of researchers and writers who have been working frenetically behind the scenes for the past two months. It is now in the final rewriting stage. Musical arrangements and choreography are also in the works.

Because the history of BNL covers such a wide range, the writers would have preferred to use the title *Brookhaven Spectrum*, but that title, alas, was already copyrighted by BNL's prize-winning motion picture. Frustrated, and absorbed in the aura of madness surrounding the undertaking of such a vast project, they chose instead to borrow the format of Peter Weiss' recent well-known play, *Marat/Sade*.

Brookhaven's biggest and best original production will be entitled:

*An Examination and Historification of Brookhaven*

*As Performed by the Inmates of the Site at Upton*

*Under the Marquee of the*

*Director's Facade*

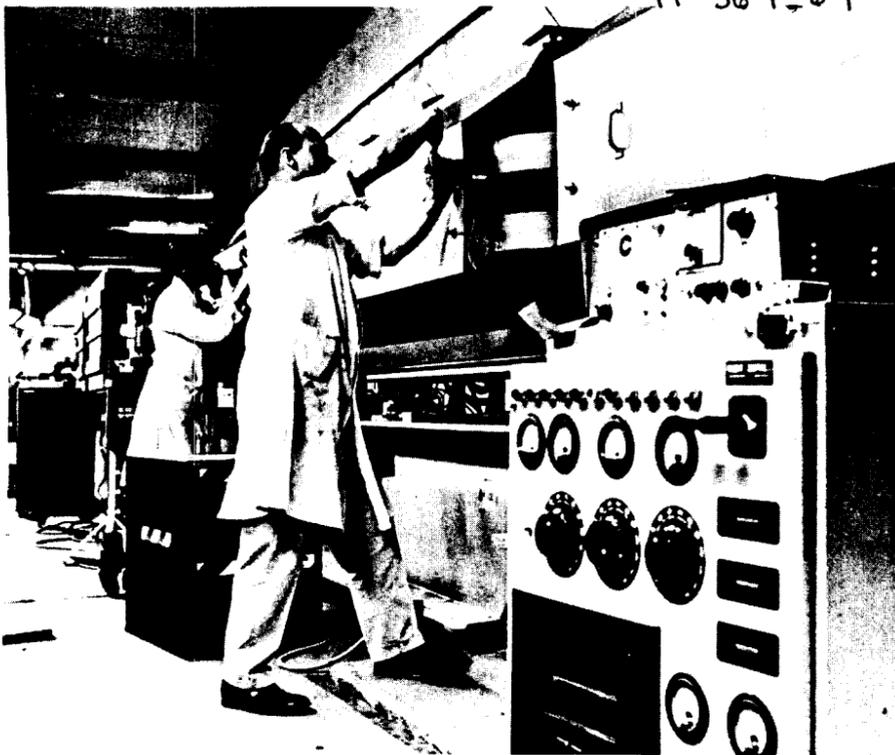
The title, like *The Persecution and Assassination of Jean-Paul Marat as Performed by the Inmates of the Asylum of Charenton under the Direction of the Marquis de Sade* will undoubtedly be shortened, for convenience and economy of advertising space, to *Brookhaven/Facade*.

Ron Peierls, prominent madman of the assembled players, will take on the directing chores. The big question now facing the producers, Anna Passel and Norb Dernbach, as well as the director, is who will be cast to play the role of the Director? Casting call for this and other roles is soon to be announced.

Those who have worked on the script are: Jere Austin, Hot Lab; Anne Leonard, Accelerator; Scott Andrus, Physics; Jerry Friedman, Applied Math; Ron Peierls, Physics; and Martha Denes and Shiela Buck.

When casting starts there will also be a great need for people to work on the off-stage tasks connected with the revue. Carpenters, painters, electricians and makeup helpers will be necessary to make the revue a success. Ginnie Sayre, Directors, Ext. 2345 has offered to receive calls from volunteers in all categories.

*Brookhaven/Facade*, then, is the phrase to remember. The dates are: May 3rd, 4th, 9th, 10, and 11th. Join the cast or crew in the early stages of production for a cure for midwinter boredom.



Technicians bolting "dust covers" to magnets in AGS tunnel.

Photos by Humphrey

## Stray Magnetism Shields Installed

In an attempt to minimize the effect of stray fields of magnetism on the accelerator beam, shields were installed on each of the 240 AGS magnets. The shields, made of 1/8" sheet steel, were constructed on site and installed during a brief shutdown of the AGS.

Gordon Danby and Alfred Maschke working with John Jackson, Jack Weisenbloom, and George Stenby developed plans for the shields. Engineers Paul Mandel and Louis Repeta supervised the installation and testing of the shields in a continuous period of less than 24 hours.

In operation, the shields have proven to be of value in cutting down stray magnetism, as well as making tuning of the beam a simpler procedure.



Riggers moving shields into position for application to AGS magnets.

11-369-67

## BERA Board Slate

The terms of three members of the BERA Executive Board will expire on March 1, 1968. To fill the openings, the BERA Nominating Committee presents the following slate of six candidates:

- John Binnington**  
Research Librarian - Information Div.
- Yung Y. Chu**  
Chemist - Chemistry Dept.
- Robert A. De Gregorio**  
Staff Assistant - Accelerator Dept.
- Woodrow W. Hobson**  
Stores Clerk - S & M
- Anthony Nappi**  
Health Physicist - I & HP
- George E. Oldham**  
Rigger - Plant E & P

Three of the candidates are to be elected for a term of two years.

Ballots with voting instructions are being distributed this week to all employees. Election results will be announced in the *Bulletin Board* issue of February 21. If anyone does not receive a ballot, a duplicate will be issued upon request at the Recreation Office, 3 Center Street.

## Mountain Club Meets

The BNL Mountain Club will hold its second Annual Meeting Tuesday, February 20, at 8 p.m. in the Recreation Hall. New officers will be elected, the budget approved, and various possible amendments to the bylaws considered. Past trips will be described, and future ones planned. All members, as well as persons wishing to join, should be sure to attend.

There will be a Club trip to New Hampshire for climbing and/or skiing the weekend of February 17. Anyone interested call Ed Cole at Ext. 7101.

## Amateur Radio Club

It's that time of month again - February 8, 1968, at 2000 hours at the Recreation Building for the BNL Amateur Radio Club monthly meeting.

We would like to extend an invitation to anyone interested in this hobby to attend. Harry Dannals (W2TUK, the ARRL Hudson Division Director) will present the Club with our affiliation charter and will also give a short talk. Refreshments will be served after the meeting.

Hoping to see you and our best 73's.  
Members and Officers of  
WM2BDJ

## Arrivals & Departures

### Arrivals

Rosalie Caprera.....	Staff Services
Nathaniel Godbolt.....	Accelerator
Vaughn L. Larson.....	Medical
Noboru Nomura.....	Biology
Basil Nicolaenko.....	Nuc. Engr'g.
Loretta C. Sohn.....	Medical
Richard S. Thompson.....	Nuc. Engr'g.

### Departures

Charles F. Garmeson.....	Accelerator
Charles J. Niglio.....	Central Shops
James T. Rosemond.....	Accelerator

Frederick W. Ruppert of the Medical Department's Research Services died on January 27, 1968. He had been employed at the Laboratory since March 1947.

Stanley H. Wicks of Plant Engineering and Planning died on February 5, 1968. He had been employed at the Laboratory since October 1947.

## BERA Film Series

Thursday, February 15 - 8 p.m. - Lecture Hall

### The War Lover

The movie version of John Hersey's Pulitzer Prize winning novel is directed by Philip Leacock and stars Steve McQueen, Robert Wagner, and Shirley Anne Field. An excerpt from it, with criticism, reads as follows:

"I like my work," says the bomber pilot early in the film. "I belong to the most destructive set of men the world has ever known." The War Lover neither explains nor makes apologies for the demonic temperament of its leading figure. It merely presents and observes it. Now that the war lover has been introduced to the public, it is up to the public to explicate, to apologize.

### Short: Spanish Riding School

Graceful, colorful, splendorous is one of Austria's cultural and historical traditions, the Spanish Riding School, home of the Lippizzaner horses and part of the Austrian Imperial Court. Directed by Karl Stanzl, featuring the school's director, Col. A. Padhajsky, and made in the original (1735) school building, the film shows the school executing formations dating from the Middle Ages, Quadrille, Courbette, Pas de Trois, and others. V.M. Levis

No movie tonight.

## BNL's Best Buy

In 1958, an employee could take a daily dip in the Swimming Pool for only 35¢. He could purchase a season pass for himself which entitled him to unlimited swims for only \$5.00. If he was a family man, he could bring all his immediate family members as often as he wished during the season for only \$10.00.

Ten Years Later - 1968 - It costs the same!!

The Pool is open from 5:15 p.m. to 10:00 p.m. Tuesday through Friday. Best Buy Tickets may be purchased at the Swimming Pool Office.

## Tickets Available

### Personnel Services

Tickets and Reservations Available - Theatre tickets may be purchased at a 20% discount and reservations for dinner/theatre may be made at a 10% discount. Schedules and prices are posted in the Recreation Office. All orders must be placed in person at the Recreation Office between the hours of 9 a.m. and 1 p.m. daily, and accompanied by a check or money order made payable to the theatre at least two days in advance. Dinner/theatre requires only a \$5.00 deposit per person. Sorry - no discounts on Saturday nights.

**Mincola Theatre** - Now through February 18 "The Homecoming" with Orson Bean; February 20 through February 25 "Festival of India Dance, Drama, and Music" from India.

**Wedgewood Dinner Theatre** - February 14 through April 7 Tom Poston in "A Funny Thing Happened on the Way to the Forum."

**LI Ducks Hockey** - Reservations for discount tickets may be made by calling the Recreation Office, Ext. 2808, at least two days in advance of desired date. Reservations can only be accepted for any one of the three upcoming scheduled games and must be paid for at the LI Arena Box Office. Schedule information is posted at the Recreation Office. Next three games: February 9 Syracuse; February 11 Clinton; February 16 New Haven.

**Met Baseball Tickets** - Sale will begin soon.

**Boat Shows** - Sorry, we have information on ticket sales but no tickets to the boat show at the NY Coliseum. However, we are expecting tickets for the upcoming Long Island shows.

## Film Study Group

The Film Study Group selects and presents outstanding domestic and foreign films for showing at the Laboratory. It attempts to obtain films of more than routine interest and those which might not be available through normal commercial channels. At intervals the Group sponsors discussions after a film showing at which refreshments are served. The programs consist usually of a feature full-length film and a short subject. Occasionally, an evening will be devoted to a series of short subjects dealing with a particular subject, mood or form of cinematic expression.

The programs are presented on weekday evenings in the Lecture Hall at 35 Brookhaven Avenue. During the Spring and Summer months, weekly programs are shown; during the Fall and Winter months, films are shown on the average of twice a month. The showings are open to all BNL employees and their families and guests.

Membership in the Film Study Group is open to any BNL employee. Members help to select the films, to prepare posters advertising the films, to write descriptive reviews for the "Bulletin Board," and take tickets at performances.

## Theater Group Meeting

The next regular meeting of the BERA Theater Group will be held on Monday, February 12, 1968 at 8:30 p.m. in the theater.

The program will include prepared excerpts from Mac Bird, under the direction of Graham Campbell. Graham's presentation promises to be quite interesting. All are welcome to join the group for the evening.

## BERA Club Meeting Schedules

**Aviation Club** - No set schedule.

**Camera Club** - Meets third Monday of every month at the Recreation Building at 8:00 p.m.

**Camping Club** - Meets third Thursday of every month at the Recreation Building in the Lounge at 8 p.m.

**Cooking Exchange** - Meets every other Thursday at the Recreation Building from 3 to 5 p.m.

**Judo Club** - Meets every Tuesday and Thursday evening in the Gym at 5:15 p.m. for about an hour.

**Mountain Club** - No set schedule.

**Radio Club** - Meets second Thursday of every month at the Recreation Building at 7:30 p.m.

**Rifle-Pistol Club** - Meets first Friday of every month at the Rec Building at 8 p.m.

**Sports Car Club** - Holds meetings at rallies about once a month.

**Organized League Activities** - See the posted Gymnasium schedule for league information.

Watch the *Bulletin Board* for announcements and changes to the above schedule.

## Snow Closing

Laboratory employees are urged to listen for closing notices before starting to work on snowy days. Information on emergency closings due to inclement weather will be carried by the following radio stations:

	AM	FM
WRIV Riverhead	1390	-
WHRF 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
WLIX Islip	540	-

## Bowling News

by Pat Towey

Red League - E. Egler, 222; R. Larsen, 238.

Pink League - H. Caisey rolled a 204.

Reminder: Volunteers are needed for the Awards Night preparations, did you call Ext. 602 yet? Hmmm? Oh, come on Bel Sylvester, call.

## Volleyball

by John Sears

The second-half race is a jumble, as upsets were the rule in the first week of play. The Net Losses (with only 5 men) appeared strong as they won 2 of 3 from the first-half winners, the Spikers, 21-14, 7-21, 21-17. Atom Spikers I took two from Atom Spikers II, 21-15, 8-21, 21-16. Bubble Boys II then led the pack with three victories over Bubble Boys I, 21-18, 21-19, 21-17. It looks as though a very interesting second half is shaping up.

	W	L
Bubble Boys II	3	0
Net Losses	2	1
Atom Spikers I	2	1
Spikers	1	2
Atom Spikers II	1	2
Bubble Boys I	0	3
Barbaryons	-	-
Replacements	-	-

## Leap Year Rally

On Sunday, February 18, at 1 p.m. the Brookhaven Laboratory Auto Sport Touring Club will register cars for a Leap Year Rally.

Registration for the daylight rally will be at the Oakdale Lanes on Montauk Highway in Oakdale. BLAST members will pay an entrance fee of \$3, and non-members a fee of \$4 per car. Trophies will be awarded to both driver and navigator for first, second and third place winners, and also to the dead-last losers.

After registration, the first car will start the rally at 2 p.m. According to Dave Thomas, AGS, who laid out the rally route, this will be a straight no-gimmick run of time, distance and speed. The finish will be at the Medford Hotel, where in true Sadie Hawkins tradition, "Marrying Sam" will be invited to advertise his wares.

This rally promises to be a good one for the novice, as well as a challenge to the expert.

## Rec Office Reading

The Recreation Office subscribes to several periodicals covering various phases of the entertainment field. *Cue*, *Opera News*, *Long Island Entertainer*, *Long Island Daily Review* and *Good Music*, are among those available for information and perusal at the Recreation Office, 3 Center Street.

Also available are: Madison Square Garden schedules, New York Coliseum bulletins, New York City Ballet information, New York State skiing news, Long Island Vacation and Travel Guide, Lincoln Center Journal, New York Philharmonic schedules, Metropolitan Opera listings, and *Stubbs Magazine* (which includes seating plans of most New York City theaters).

None of the above listed periodicals or publications may be loaned out by the Recreation Office, but all are available for reading and reference at any time that the office is open.

## Classified Advertisements

### Autos & Auto Supplies

VW BUS PARTS - Rims, seats, mats, etc. P. Ettari, Ext. 2407, 273-6436.

60 CORVAIR - 4 dr, auto trans, 700 series. \$100. JU8-5833.

67 BRIDGESTONE - Scrambler, excel cond, many extras. 727-1066 any time.

62 MERCURY METEOR - Delux, auto trans, ps, radio, snow tires on. \$400. 286-1218.

65 IMPALA SPORT COUPE - Silver blue, 283, auto trans, ps, clean, must see. \$1400. D. Miller, Ext. 2412, 281-8579.

65 VW - Low mileage, clean. \$1050. Ext. 482.

60 MERCURY COMET - \$190. Ext. 2255.

61 TRIUMPH - Conv, red, needs work. \$275. Bonnie, Ext. 2361.

60 COMET - 4 dr sedan, green. \$150. K.C. Entler, Ext. 361.

59 MGA - Conv, blue/white interior, new top, good cond. \$600. 281-9374 after 6 p.m.

62 MERCEDES BENZ - 4 dr sedan, good cond throughout. \$1140. AT6-2265.

60 PEUGEOT 403 - 54,000 mi, good local trans. \$250. Ext. 2849.

65 PONTIAC - 4 dr hdtp, auto trans, power air, extras, low mileage, good buy. Ext. 7201.

49 JEEP - 4 w/d, rebuilt 53 eng, 8 mos old. Jerry, Ext. 2117 after 4 p.m., 475-5196 days.

65 CORVAIR MONZA - 4 dr, std trans, telescopic steering wheel, r/h, new tires. Best offer. Jerry, Ext. 2548.

59 FORD - 6 cyl, auto trans, new battery, body good, 2 good tires, needs muffler & tail pipe. Best offer over \$100. J. Brown, Ext. 2152.

62 MERCURY MONTEREY - Custom 4 dr, 8 cyl, r/h, excel cond inside & out, A-1 running cond. \$650. 281-6732.

61 FORD GALAXIE - Auto trans, excel cond, ps/pb, radio, 8 cyl, 5 new tires. 375. 281-8395 after 5:30 p.m.

USED TIRES - In almost new cond, varied sizes, also 3 snow tires. 286-8620.

### Boats & Marine Supplies

59 LYMAN 15' - Good cond. \$150. 286-9606.

BILGE PUMP - 6V submersible. Mike, Ext. 2811.

DEPTH INDICATOR - Sonar model D120, records to 240', 1 yr old. Mike, Ext. 2811.

RUN ABOUT - 16', 76 Winners, all fiberglass, Johnson motor, 75 hp, elec starter, w/trailer, many accessories, can be seen on weekends. Package deal. Ext. 7423.

17'4" PEARSON - Fiberglass, 66 Johnson 100 hp, compass, S.W. Tach, speedometer, fully equipped, trailer, ready to go. \$1550. Gordon, Ext. 2991.

DAY SAILER - 17' O'Day Sailer, new in 65, Hild sails, trailer, boat cover, lights, anchor, pump, etc. \$1600. Spinrad, Ext. 2533.

17' FOL-BOT - Kayak, w/sail, \$140; 1 wheeled trailer, good cond, \$15. HR3-1547.

61 BELLICRAFT 25' - Hardtop, 125 hp, Chrysler Crown Fresh Water Cooled, Lapstrake, like new, 270 hrs total use. \$2350. M. Perrier, Ext. 611.

55 CHRIS CRAFT 30' - Twin 150 Interceptor, fb, df, ss, sleeps 4. \$3500. LT9-5649 after 6 p.m.

### Miscellaneous

ATLAS MOTOR - 1/2 hp, 3 phase, ball bearing, double shaft. 1740 rpm. \$10. Ext. 597, AT6-0436.

BOLEX - 8mm movie camera, twin turret, std, wide angle, telephoto lenses, guaranteed like new. \$95. Ext. 353, AT6-0436.

ORGAN - Hammond Spinnet, model M3, mahogany. 281-8842 after 4 p.m.

BOTTOM PLOW - Ferguson, Model AO-16, excel cond. \$95. JU8-5833.

CUB SCOUT UNIFORM - Size 14, w/all accessories, \$6; Daisy repeater BB Gun, never used, still in carton, \$15. G. Kapner, Ext. 347, 281-7464.

MICROMET - Torre, Ext. 423, 281-5050.

SLED - American, like new. \$5. Benton, Ext. 2498.

ELEC SLICING KNIFE - Used very few times. P. Ettari, Ext. 2407, 273-6436.

SLOT CAR TRACK - Controls, 1-84 scale. \$100 list value, sell all or part for less than 1/2 price. AT6-0436.

STUDIO CAMERA - Antique 5x7 Korona, Wallensalk 14 1/2" F-4 diffused focus lens, w/tripod. \$50. Hank, Ext. 601.

BRONZE FLATWARE - From Thailand, 48 pieces, 8 place settings + 6 serving pieces, less polishing than silver. 724-3035.

SKATING RINK - 15' dia, 6" walls, liners, \$5; plastic bowling pins & ball, children only, \$2. Petruk, Ext. 2142.

VTVM - Heathkit, 11-M, new cond. Cost \$45 wired, sell for \$22.50. Ext. 7163.

ELEC RANGE - Westinghouse 40", in good cond, \$30; John Wood glass lined water heater, 52 gals, \$20. M. Hall, Ext. 7629, 878-0817.

PORTABLE ORGAN - Baldwin, 4 octaves, 1 bass, made in Italy, good cond. Asking \$400. YA4-3104 after 5 p.m.

2 HAMSTERS - Golden males, healthy, clean, playful. No charge. Ann, Ext. 2980.

DISPLAY TABLE - Genuine leather top, stunning liv rm piece, cherry, graceful legs. 744-8473 evenings.

HOCKEY SKATES - New, boys size 7, from Canada, excel buy. \$5. Ext. 543.

BAKE 'N-BROIL - Chrome, glass door, like new. \$8. Ext. 2492.

PIANO - Betsy Ross, Spinnet by Lest Mfg, Philadelphia, excel cond. AT6-0868.

YOUTH BED - W/rails, matching chest of drawers, blond, excel cond. \$40. CE4-8962 after 6 p.m.

SOFA BED - \$60, Janson console piano, bench & lamp, \$350. HR3-1547.

Ads for material acquired for resale in association with a full or part-time business cannot be accepted.

U.S. COINS - Indians, Lincolns, Jeffersons, Mercury's, Washingtons, Barber dimes, etc. Ext. 2191.

EAST MORICHES - Pine St., 200' frontage, 3/4 acre. \$3600. M. Perrier, Ext. 611.

TRAILER - 4x6, all steel utility, Montgomery Wards, good tires & cond, \$75; LP gas heater, Sears, 13000 BTU, 1 yr old. Ext. 2511.

COUCH - Black vinyl; 21" TV. Reasonable. Ext. 2541, 281-6582.

CHILDS SKIS - 1 pr, 5'6", safety bindings, \$10. F. Rumph, Ext. 2221.

### Houses

YAPHANK - 3 bedrm ranch, fam rm, basement, baseboard oil heat, 1 1/2 garage, fenced, wooded 1/2 acre. \$16,000. 924-3062.

MILLER PLACE - Authentic restored 200 yr old cape, 8 rms, 3 fireplaces, 2 baths, 2 car garage, terraced 3/8 acre. \$45,000. Joan, Ext. 574, HR3-6958 after 6 p.m.

OAKDALE - Idle Hour, 4 bedrm colonial split, cathedral liv rm, fam rm, 1 1/2 baths, garage landscaped, patio, extras, immed occupancy. \$19,500. R. Strand, LT9-1889.

BLUEPOINT - Water front prop, high & dry, old house on 141'x118' corner lot, walking distance to stores, beach & churches. P. Ettari, Ext. 2407, 273-6436.

WADING RIVER - 2 bedrm ranch, ww carpeting, baseboard h/w, double garage, full basement, 130'x150', dogwoods surrounding area, good location. 929-4714.

BROOKHAVEN VILLAGE - 3 bedrm, liv rm, din rm, fam rm, w/fireplace, garage 1 1/2 baths, landscaped 1/2 acre. 286-1218.

PT JEFF STATION - 4 bedrm high ranch, on 1/2 wooded acre, liv rm, din rm, panelled kit & den, 20' dining deck, laundry rm, double garage, 2 baths, s/s, w/w carpet. \$20,500. HR3-9180.

BLUEPOINT - Bay area, custom cape, 3 bedrm, basement, hot water oil, 1 1/2 car garage, w/heated workshop, fenced, lovely trees. \$18,000. Sessions, EM3-6109.

BROOKHAVEN VILLAGE - Waterfront colonial, on bulkheaded canal, 8 rms, double garage, fenced play area. \$31,000. AT6-0322.

CENTER MORICHES - 118' bulkheaded Senix Creek, 7 rms, basement, porch, liv rm/cathedral ceiling, w/w carpeting, 2 fireplaces, 2 baths. \$25,500. 878-2813.

HOLBROOK - 3 bedrm custom built ranch, 2 baths, wood panel liv rm, full basement, garage. 585-5267.

BELLPORT - Classic colonial on almost an acre, 100 yr old trees, cedar attic, garage, cottage, 75% mortgage available. \$37,000. Spinrad, AT6-8644.

BROOKHAVEN VILLAGE - 4 bedrm ranch, liv rm, din rm, porch, 1 1/2 baths, double garage, 1 1/2 acres, fully landscaped, 150' frontage. \$31,000. AT6-1358.

### For Rent

EAST ISLIP - 3 bedrm house, at end of quiet dead end street. \$150/mo. R. Ehler, Ext. 7163.

FURN HOUSE - 2 bedrms, liv rm, bath, kit & din rm, paneled, 5 min from lab & shopping. 281-8044 after 5 p.m.

### Wanted

PICTURE FRAMES - Any size. R. Aichroth, Ext. 2750, 581-5768.

ELEC BROOM - & TV antenna, good cond. Mikio, Ext. 2570, 281-5853 after 5:30 p.m.

GOOD HOMES - Desired for two 1/2 Siamese male kittens, 3 mos, excel temperament, all shots, prefer someone to adopt pr. M. Tainiter, Ext. 2728.

REPTILE COLLECTOR - Please contact me. Sherman, Ext. 2341.

TRADE - New spin fishing reels for old reels, any model or make, must be old. G. Champlain, Ext. 654.

BILGE PUMP - 12V submersible. Mike, Ext. 2811.

HOME - For an affectionate steel gray male cat, must part with him. Roberta, Ext. 7212.

BUYER - For 2 bedrm ranch, ww carpeting, baseboard h/w heat, double garage, full basement, 130'x150', dogwoods surrounding area, Wading River. 929-4714.

HOUSE - 3 bedrm, unfurn, to rent on or about April 1. D. Cheng, Ext. 7304.

DRIVER - To drive 65 Plymouth station wagon to Los Angeles in March. R. Spinrad, Ext. 2533.

BABY SITTER - For Tues & Thurs mornings, from 8:00 to 11:30. C. Lewis, 289-3818.

### 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.

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

(Name & Phone No. To Call)

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

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

Send to: BULLETIN BOARD, 40 Brookhaven Avenue