



Goldhaber Honored By Tel Aviv Univ.

Former BNL Director Maurice Goldhaber was awarded the Honorary Degree of Doctor of Philosophy on June 24 at Tel Aviv University in Israel.

The Senate of Tel Aviv University cited Dr. Goldhaber for "... his signal discoveries, at once profound and wide-ranging, in the field of nuclear physics, to which he has imparted new horizons... As a brilliant organizer of scientific research, with magnificent results to show for your twelve years of leadership of the Brookhaven National Laboratory."

In addition to his scientific accomplishments, Dr. Goldhaber was cited "As a staunch supporter of higher learning in Israel and one of the founding members of the Board of Governors of Tel Aviv University."



Maurice Goldhaber

Dr. Goldhaber was at Tel Aviv University to participate in the Seventh International Conference on Gravitation and General Relativity from June 24 to 28. The initial session, at which Dr. Goldhaber was opening speaker, was attended by an audience of several hundred scientists drawn from all over the world.

After leaving Israel, Dr. Goldhaber attended the XVIIth International Conference on High Energy Physics at Imperial College, London.

Traveler's Note

The p.m. bus will leave the Administration Building promptly at 3:45 p.m. for the Yaphank Station to meet the 3:59 p.m. train. As a prompt departure is necessary to meet the train, those wishing to take the bus should arrive at the Administration Building no later than 3:40 p.m. This train arrives at Jamaica at 5:47 p.m. and at Penn Station at 6:11 p.m.

Service Awards — July

25 Years

Emil A. Bernatzky	Accelerator
Edward W. Dexter	Accelerator
Michael McKeown	Physics
Morris L. Perlman	Chemistry
Karl Rosenbaum	Physics
Vance L. Sailor	DAS
Mary Sowiak	Supply & Materiel

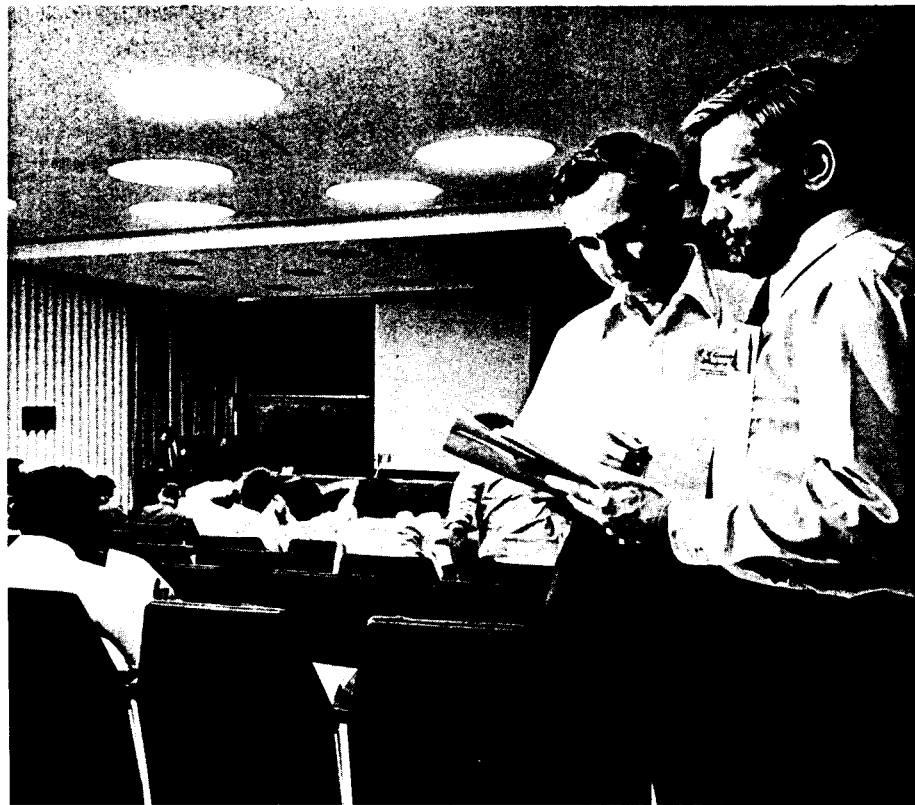
20 Years

Roger D. Baker	Accelerator
Jean V. Domish	Physics
Robert A. Dryden	Accelerator
Carol S. Redvanly	Chemistry
Eleanor Grist	Biology

10 Years

Stanley L. Becker	Central Shops
Eileen P. Carapezza	DAS
Frank L. Derosa	Supply & Materiel
James A. Lee	Accelerator
Grace M. Pacquette	Personnel
Nicholas J. Parrinello	Mechanical Engrg.
Veljko Radeka	Instrumentation
Samuel A. Wingard	Accelerator
George A. Yengel	Plant Engineering

International Workshop



During a break in the proceedings of the International Workshop on Three-Dimensional Image Reconstruction Techniques, Bob Marr (right), Applied Math, confers with keynote speaker Ron Bracewell of Stanford University. The workshop ends today after a week of discussion and talks involving more than 40 invited participants. The workshop was organized because of the need for more communication across interdisciplinary lines in the field of 3-D image reconstruction. The attendees represented many diverse fields from plasma physics to radio astronomy, and came from as far away as New Zealand, Sweden and Germany, as well as different areas of the United States.

Smithsonian Accepts Lab's Donation

At the request of Dr. Victor W. Cohen, the Physics Department has donated an old atomic beam apparatus to the Smithsonian Institution's Museum of History and Technology.

The apparatus, designed by Cohen, was in active use from 1954 to 1969. According to Cohen, it is no longer in operating condition and is not worth repairing at this time. "Its salvage value is negligible," he said. Because of the machine's historic value, Cohen proposed offering it to the Smithsonian as an example of a "typical" atomic beam apparatus.

The prototypes for "Bill" Cohen's machine were constructed and used at Columbia University in the 1930's by I.I. Rabi and his students. Cohen was Rabi's first graduate student. In 1944, Rabi received the Nobel Prize in Physics for his pioneering efforts in this field. Apparently, the machines used by Rabi are no longer in existence which raises the historical value of the BNL atomic beam apparatus.

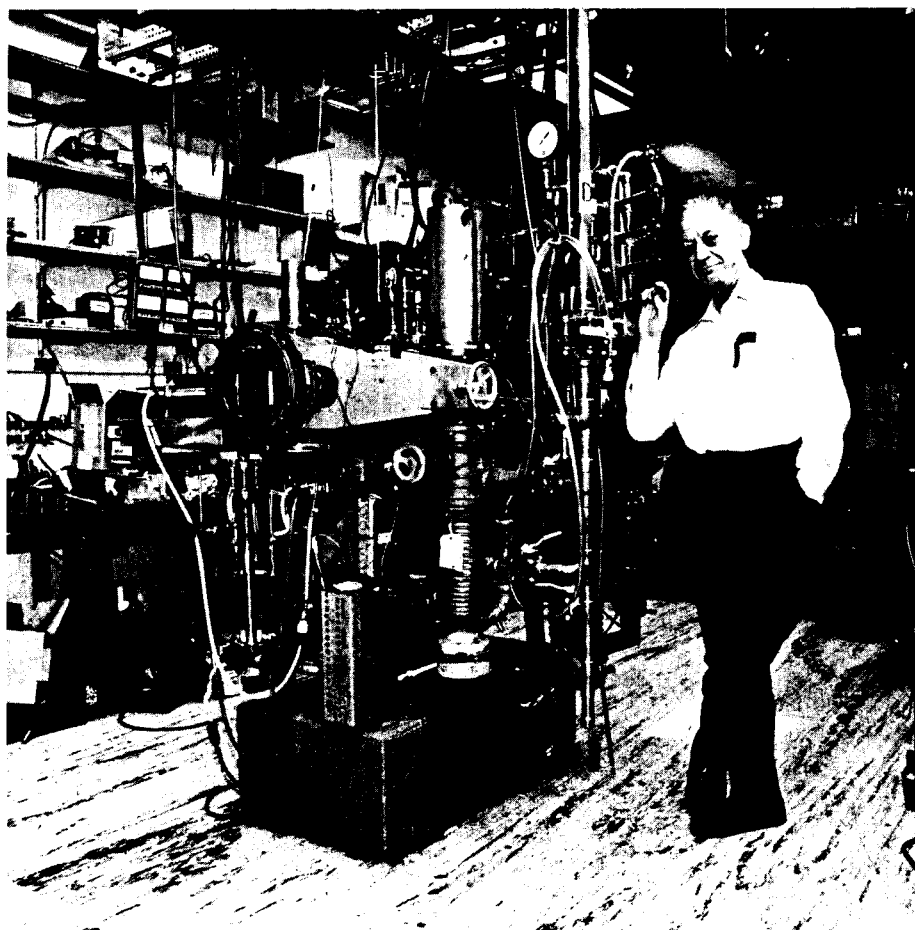
It was built in the early 1950's as an experimental instrument, to explore the prop-

erties of radioactive nuclei using magnetic resonance spectroscopy. The machine also enabled physicists to study the influence of an external magnetic field on the magnet field within the atom produced by orbiting electrons.

The basic components of the machine are an oven, three magnets and a particle detector. Radioactive isotopes were heated in the oven to produce a beam of atoms. The atoms were then steered through the apparatus by the three magnets. Radio waves were introduced into the beam in the area of the middle magnet. By measuring the radio-frequency at which atoms passed through the machine, the spin and magnetic moment of those atoms were determined. The number of atoms emerging from the machine at a particular radio-frequency were counted by a particle detector.

At the end of June, after the atomic beam apparatus was dismantled and decontaminated, it was crated and shipped to Washington, D.C. Because Bill Cohen has

(Continued on page 2)



Victor W. Cohen with his atomic beam apparatus which was donated to the Smithsonian Institution.

A Guiding Light In the X-Ray Field

Ten years ago, Michael Stravino, Medical, was responsible for spearheading a campaign that led to the licensing of X-Ray technologists in this State. On June 19, he went to Washington to attend a Senate hearing on a proposal that would require such licensing nationwide.

"I've been in the field close to 30 years," says Stravino, "and I have seen the abuse that goes on, like overexposure to radiation and undiagnostic films coming out and the public being charged."

The hearing, called by the Senate Subcommittee on Radiation Control for Health and Safety, headed by Edward Kennedy (D-Mass.), was held on June 19. This was the first hearing called on the proposed legislation since it was introduced in the Senate 5 years ago. Senator John Tunney of California, a Committee member, stated at the hearing that Congress realized the dangers of excessive radiation exposure and he felt that it was time to act quickly to create national standards for licensing of radiological technicians. Stravino feels optimistic that the bill will pass in the Senate and go to the House of Representatives.

Stravino became involved in the New York City Society of X-Ray Technologists in the late 1940's, while working for Standard Oil Company of New Jersey. "It was then that we saw the changes coming in the X-Ray field. We were getting the bigger machines, they were more powerful and we began to see the need for a more specifically



Michael J. Stravino

educated technologist. Many technologists were being trained 'on-the-job' fashion. Back in '45 there were no formal education programs; there were some schools, but they were poorly run and they didn't have the proper instructors," recalls Stravino. These factors disturbed the technologists who found that more and more responsibility was being delegated to them.

In 1948 the New York Society of X-Ray Technologists, of which Stravino was president, started to push for higher standards. The idea was not accepted. In 1956, the American Society of Radiological Technologists held their annual meeting, and Stravino introduced a proposal that would require nationwide licensing. It was immediately rejected. In 1958 the proposal was again discounted.

It was then that Stravino decided to begin his campaign on a local level. "The root of it all started in Nassau County," says Stravino. Finally, in 1964, Governor Rockefeller signed the bill that made it mandatory for an X-Ray technologist to have at least two years of approved schooling and to pass a State examination before licensing. Prior to the licensing law, there were 14,000 operating X-Ray technologists in New York State. After the law passed only 2,200 applied for licenses.

Before the 1964 law there were approximately 20 schools which offered an X-Ray program, and only 6 of those were approved by the American Registry of Radiological Technologists. There are now 33 approved schools in New York; there are 14 college programs, 9 of which offer an A.A.S. after two years, 4 offer a B.S., and the University

(Continued on page 2)

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**The Mystery Of The
Polyporus Frondosus**

Despite public opinion, a polyporus frondosus is not a new, rare, highly contagious disease. But it seems to be what Helga Pirozzi, Photography & Graphic Arts, found growing near an old oak tree stump in her garden. This left Helga with quite a decision. What does one do with an 18" mushroom?

While growing up in Germany, Helga often picked edible wild mushrooms in the



Helga and the ???

woods. But was this large species edible? Helga then consulted a book on mushrooms and found this particular species described as edible and choice. Edible, choice, and so much of it! The decision was made and so was quite a lot of mushroom soup. But it still had to be tested, and Helga really wanted to be positive as to its edibility. So she sent off a sample to Dr. Peter Hyypio, a botanist at Cornell University.

Despite Helga's careful wrapping of the mushroom to avoid discoloration and decay, by the time the sample reached Dr. Hyypio such was the condition of the mushroom, and a positive identification could not be made. What the botanist was sure of was that it belonged to a family of tree mushrooms of which there is no poisonous variety. But he did caution that some individuals are allergic to these mushrooms, so if she and her husband were to eat it, they

CREF Unit Values

1973			
January	\$50.36	February	\$47.11
March	46.44	April	43.69
May	42.06	June	41.40
July	44.80	August	44.06
September	46.63	October	47.06
November	41.30	December	42.61
1974			
January	\$40.75	February	\$40.83
March	39.32	April	37.58
May	35.11		
		June	\$34.29

**Letters
To The Editor**

Dear Sir:

The many kind expressions of sympathy and generosity of our friends and colleagues at the Laboratory have been a source of great comfort to me in the recent loss of my beloved wife, Jeanne.

Clyde R. Sipe

Dear Sir:

Time did not permit me to bid farewell to all of my friends and colleagues at Brookhaven. Thus, I would like to now wish everyone continued success and happiness.

Ronald Finn

IBEW Meets July 25

Local 2230, IBEW will hold its regular monthly meeting on July 25 at 8 p.m. in the Knights of Columbus Hall, Railroad Avenue, Patchogue. There will also be an afternoon meeting at 2 p.m. for shift workers in the Union Office at 31 Oak Street, Patchogue.

On the agenda will be regular business, committee reports, and the President's report. Because this meeting is the last regular meeting before the Collective Bargaining Contract with the Laboratory expires, there will be a special report on the current negotiations.

Official & Special Events

Friday, July 26

Movie - 8:30 p.m., Berkner Hall

Monday, July 29

German and Finnish Students Tour

Friday, August 2

Movie - 8:30 p.m., Berkner Hall

Friday, August 9

Movie - 8:30 p.m., Berkner Hall

should do so with some reservations, and to carefully watch for any allergic reactions. Dr. Hyypio also advised Helga that the next time she finds one of these mushrooms, she should immediately send a specimen to New York State's polypore expert, Dr. Josiah Lowe at the State University of Forestry at Syracuse, New York.

Anybody for some steak smothered in onions and polyporus frondosus???

—Angela Hill

Summer Blooms



April showers did bring flowers, but a little later than expected. The fourth flower in the picture is Ruth Gonzalez, Applied Math.

Guiding Light

(Continued)

of Buffalo has a masters program. "The hospitals are greatly relieved to know that they are now getting qualified personnel," says Stravino.

"Today we do work that ten years ago technologists would never have thought they would be doing," says Mike. "Cardiovascular work and even open heart surgery is done by X-Ray control. Every pacemaker is controlled by X-Ray."

At the Lab, Stravino works primarily doing whole body counting, although sometimes he "fills in" in X-Ray. He recently was appointed as a member of the Board of Examiners of the New York State Bureau of Radiological Technology and is also Chairman of the Federal Legislation Committee of the New York State X-Ray Society on both the state and national level. Stravino has also been instrumental in getting the X-Ray Technologist program started at Nassau Community College and is trying for the implementation of one at the State University at Stony Brook.

Born in Queens, Stravino was trained as an X-Ray technologist during World War II. He presently lives in Bethpage with his wife Marie and their four children.

—Angela Hill

Selected Reading

Environment 16, July/August 1974

Nuclear breeders. S. Novick. 6-15

New Sci. 62, May 30, 1974

Oceanic research dilemma. W. Wooster. 552-3

Phys. Today 27, July 1974

A theory of social imitation. E. Callen and D. Shapero. 23-5+

My sixty years with the American Physical Society. The Secretary Emeritus remembers the early days of APS, now 75 years old. K.K. Darrow. 38-42

AD Summer Seminars

The Accelerator Department has arranged a series of seminars for the Brookhaven Summer Students and other interested individuals. These seminars will be given on Fridays at 11:00 a.m. in the Hartland Snyder Seminar Room, Bldg. 911, 35 Lawrence Drive.

AGS Computer Control - B.B. Culwick (July 19).

Review of Solar Energy - J.G. Cottingham (July 26).

Superconducting Magnets - G.K. Green (August 2).

Search for π - μ Atoms at the AGS - M. Schwartz (August 9).

Superconducting Transmission Lines - E.B. Forsyth (August 16).

Smithsonian

(Continued)

been quite ill, and could not disassemble the machine himself, the job was done by Matthew Rossg...

According to a physicist at the Smithsonian Institution, it will be put on display as soon as possible. The machine will be re-assembled in such a way that the general public can view all the components. The machine's blueprints were shipped with it.

For many years, Cohen has been the organizer of a series of international conferences on atomic and molecular beams and atomic physics. He was invited to attend the Fourth International Conference on Atomic Physics beginning July 22 in Heidelberg, Germany. Unfortunately, because of his illness, he will not be able to attend. The organizers of the conference have decided to honor him for his work in the field of atomic physics. The Mayor of Heidelberg will present a gift to Cohen on behalf of the City.

AGS Service Awards



On June 19, Accelerator Department Chairman Mark Barton presented 10, 20, and 25 Year Service Awards to members of the Accelerator Department. Pictured are recipients of 20 and 25 Year Awards. Top row: J.J. Grisoli, R.A. Dryden, R.D. Baker, R.T. diGirolamo, J. Spiro, Bottom row: R.R. Wessel, T.M. Coyle, J.W. Bittner, E.A. Bernatsky, P.A. Montemurro, F.J. Humphry, E.W. Dexter, G.A. Dupre, D. Rahm, H.J. Thomas. H.J. Kuhn and C.M. Turner, 25-year employees, were not present.



These members of the Accelerator Department received 10 Year Awards. Top row: J. F. Sheehan, C.W. Beattie, G.R. DeGregory, R.G. Horton, H.J. Kapfer, L. Chadwick, E.A. Tombler, N.R. Carlson. Center row: J.C. Walker, S.G. Kiss, J.A. Lee, S.A. Wingard, R.H. Tallon, N.J. Parrinello, D.A. Miller, R.J. Nawrocky, R.E. Lockey. Bottom row: L.E. Repeta, W.E. Buxton, P. Stillman, H. Hsieh. Th. J. Sluyters was not present.

Tournament News

Well, it wasn't Wimbledon but it wasn't bad. BNL's annual tennis tournament went through its first two rounds on Saturday and Sunday, July 13 and 14, and the men's quarter finals on Monday. The weather was beautiful and the courts went full blast from 9:30 a.m. until late afternoon. Spectators had a continuous choice of exciting matches and quite a few upsets were recorded. In men's singles Peter Chen led the way into the quarters with gusty victories over Ken Foley and Bruce Poppleton before losing to young Tom Koetzle. Other victors in the quarter finals were John Elmore (seeded first) over Harvey Goldman, Marvin Rorick beat Ed Platner, and Bob Gibbs won over Phil Palmedo in a very close match. In women's singles unheralded Rose Brennan is in the semifinals after exciting victories over Vibelie Kjems and Mary Jane Stangby. There she was joined by Shizui Iwai, Terry Frei, and Norma Michael, who ousted Chris Saitta in an exciting opening round match.

In men's doubles the semi-finalists are Kevy-Auskern vs Als-Nielsen-Koetzle and Luhman-Gibbs against Rorick-Feldberg, who beat Elmore-Platner in a tension-filled three set quarter final match.

Mixed doubles semifinalists are Paul and Norma Michael, Chris Saitta and Tom Luhman, Gene and Diana Wells and Vibelie and Jorgen Kjems from Denmark.

Men's singles and mixed doubles finals will be held Monday, July 22, 5:15 p.m., and women's singles and men's doubles on Tuesday, July 23, same time.

Appropriate trophies will be awarded by BERA to winners, and in some cases, runners-up in the various categories. Winners of the men's doubles tournament will in addition have their names inscribed on the Walter Merkle Cup. This award was established by friends of the late Walter Merkle to honor his memory. He was a good friend of many of us, and an outstanding tennis player.

—A. Auskern

Disco-Tape Dancing Every Thursday Night

Once again the Recreation Office has scheduled informal dance sessions on Thursdays throughout the summer.

They will be held at the Recreation Building from 8:30 p.m. to 12:00 p.m. Admission is free! Refreshments (beer, soda) will be available for purchase. BERA has on hand a selection of 8 track tapes. If you'd like bring your own.

This is your affair — its success or demise is up to you. The music, hall, refreshments and dance floor are there. You're the ingredient necessary to complete the package. Come alone or bring your friend(s)! Dress comfortably.

Tennis News

Team tennis comes to BNL. A team of six players from BNL, including John Elmore, Bob Gibbs, Dave Goosman, Andy Kevey, Larry Passell, and Edward Platner, journeyed to Yaphank to play a team from the Middle Island Country Club. The match consisted of 6 singles and three doubles: the BNL team won 9-0. The match was arranged by BNL's Tom Luhman and Merlin Johnson, the pro at MICC.

—E. Platner

Arrivals & Departures

Arrivals

Robert A. Bari..... Applied Science
David J. Behling, Jr. Applied Science
Ru-Fang Chen Medical
Joseph A. DiStefano Medical
Leland G. Gradney Plant Engrg.
Theodore J. Ricci Applied Science

Departures

Ronald D. Finn Physics
Diane M. Rider Medical

YOC Answers The Call



Shirley Froberg of the N.Y. Telephone Company instructs participants of the BNL YOC Program in telephone procedures. (Seated, L-R): Lillie Jones, Teena Tavano, Peggy Figueroa; (standing, L-R): Jo Ann Parker, Jo Ann Costello, and Ms. Froberg. The YOC Program began on July 8 and will continue until August 30. In addition to their work in various departments, the women in the program attend office practice two days a week. All the program participants are exposed to many career opportunity lectures from both the BNL staff and persons connected with BOCES, U.S. Department of Labor, American Airlines, and the U.S. Postal Service.

Hey Man, That's Crazy!



Not exactly the type of hats worn in an Easter parade, but these kids showed their imagination and talent in the Summer Recreation Program's Crazy Hat Contest.

Softball

Clubhouse (Not So Confidential)

Well it finally happened! The Phoubars, after three tries, finally beat the Charlie Browns 11-8. Lady Luck and the grand slam of Guy Mastrion pulled the game out for the Phoubars. The infield combination of Malcolm, Fales and Jesaitis reminded me of Tinker to Evers to Chance (for my young readers — ask your fathers who they were). The Charlie Browns were really clouting the ball but the four-man outfield of Schonberg, Waite, Parsons and "cut 'em loose Bruce" were fantastic. Honorable mention to Jim Waite for his play in center field.

Sartorially attired in hot pants B. Brown of the C.B.'s and B. Sells were splendid in the field and as hot as their pants at the plate.

Notes — J. Laurie on the disabled list raring to go. P. McHugh going all out for "rookie of the year" award. Word from the Old Timers that H. Frei slowing down, not jumping as high this year after hitting the ball.

—B. Brehm

Friday Night Movies

Tonight — July 19
8:00 p.m. Berkner Hall
\$1.00 adults — 50¢ under 18
Main Feature: "Escapade in Japan"
Short: "Coney Island U.S.A."
Next Week (July 26)
"Fahrenheit 451"

Starring Oskar Werner and Julie Christie. Directed by Francois Truffaut this film depicts a totalitarian society of the future, in which individual knowledge and thought are brutally suppressed. The possession or reading of books is prohibited, and anyone who disobeys the state is hunted down and punished. In this nightmare world, firemen are sent out to burn books. One of them, Montag (Werner) is content to believe in the government's propaganda, but he meets a young school teacher (Christie) who raises doubts in his mind about the morality of his job. Montag begins taking books home and reading them; gradually he understands their value, and makes a decision that changes the course of his life.

BNL Mountain Club

After a winter of hibernation the BNL Mountain Club is on the prowl. Some activities are planned to meet the interests of those present at the July 2 meeting. A backpack trip to the Catskills is scheduled for the July 27 weekend. Interested hikers or would-be hikers, can contact Carl Peridier, Ext. 4581 or Tom Clifford, Ext. 4102 for information on the trip.

Some evening canoeing on our local rivers will be organized by Dick Watson, Ext. 3788 and John Hoftiezer, Ext. 3995. Give them a call if you are interested — you don't need a canoe.

There was also talk of an overnight bike trip to the East End by some of the summer students but no hard plans were made.

Crazy Hats Abound

With the Miss Universe contest scheduled for Saturday night, the BERA Summer Recreation Staff decided to have its own pageant to rival the "big one." So on Friday, July 12, front and center came the kids of the morning play session all dressed and ready for the Crazy Hat contest.

Long hats, short hats, hats with flowers and beach balls, hats with tools and hats with crab shells perched upon the heads of the contestants in a half hour parade on the main floor of the Recreation Building. Out of this array of fabulous works of art came the following winners: Most Creative — Juri Mishina and Sangeet Bar Yam; Prettiest — Elise Budnick; Largest — Margaret and Katy McTague; Smallest — Shankari Srinivasan; Ugliest — Sheri Siegmund; Most Unusual — Mark Robbins and Sheela Chikkappa.

Next Friday's special will be a Treasure Hunt. Pirates, treasures and lots of fun will be the order of the day.

Kids Enjoy Penny Fetch

On Friday, July 12, children of Lab employees gathered at the swimming pool for a weekly special "Penny Fetch." Children of all ages dove and swam their way to the bottom of the pool to snatch a coin or two tossed by lively lifeguards who supervised their every move. Wet and happy, one by one emerged from the deep with a fist full of quarters, dimes, nickels and pennies. Winners were those who came up with the most money after a five minute period. They included: 10 years and older — Damier Emir, Judy Constantin and Jeff Constantin; 7-9 year olds — Cliff Long, Joseph Medina and Amy Tinn; 5-6 years olds — Billy Medina, Brian Dawson and Sandra Cowley.

Next week the Inner Tube Derby and Kick Board Races will be held at three o'clock at the pool. All children of Lab employees are invited. Be there and have a good time and maybe win a prize.

Cafeteria Menu

Week Ending July 26, 1974

Monday, July 22	
Vegetable Beef Soup	
Roast Chicken & 1 Veg.	1.00
Knockwurst & Sauerkraut, Potato	1.00
Tuesday, July 23	
Cream of Chicken Soup	
Chinese Pepper Steak on Rice	1.20
Cheese Omelet & French Fries	.95
Wednesday, July 24	
Split Pea Soup	
Veal Pattie Parmigiana & 1 Veg.	1.00
Broiled Filet & 1 Veg.	1.00
Build Your Own Banana Split	.65
	Tax Incl.
Thursday, July 25	
French Onion Soup	
Macaroni & Chopped Beef & 1 Veg.	1.00
Lamb Stew Casserole	1.15
Friday, July 26	
Manhattan Clam Chowder	
Fried Clam Strips & French Fries	1.15
Roast Turkey, Stuffing & 1 Veg.	1.20

Pool Regulations - Parents Please Note

All parents who have registered their children for the summer swimming program should heed the following items:

1. Children not accompanied by parents should be instructed to remain in the pool area and not wander on site.

2. Children should sit on the benches outside the pool until it opens at approximately 12:50 p.m.

3. Children are to line up (single file) when the door opens. All children are to show season passes or buy tickets. (all children over 6 years old - 50¢ admission each day.)

4. Bring a towel - do not leave valuables in lockers.

5. Remember - **Safety First**, any child who consistently disregards safety regulations will be eliminated from the pool program. (Note: The lifeguards' duty is safety only - they will not provide change for the vending machines. Please provide your children with change when they come to the pool.)

6. Upon completion of the swimming lessons (approx. 2:30) children will be asked to leave the swimming pool and either shower or sit at the pool deck until the pool reopens at approximately 3 p.m. Please inform your children of this.

7. No children are allowed in the gymnasium until 5 p.m.

Pool Schedule

Monday through Friday

11:30 - 1:00 employees only
1:00 - 2:30 children's lessons
2:30 - 9:30 employees/families/*visitors

Saturday & Sunday

1:00 - 6:00 employees/families/*visitors

Admissions:

Daily - employee/family member	50¢
visitors	75¢
Season - employee/family member	\$10.00
family	\$20.00

Summer season continues through Sept. 1.
*Each family may bring in 5 visitors per visit.

Classified Advertisements

Placement Notices

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

For further information regarding a placement notice, or to request consideration for an available position, contact Supervisor, Personnel Placement & Development, extension 2874 or 2882.

RESEARCH SERVICES ASSISTANT - Temporary position. Chemistry Department.

CUSTODIAN - Plant Engineering.

FACILITIES ENGINEER - B.S.M.E. or equivalent with experience in design of HVAC, steam, plumbing, controls, and processes and mechanical systems. Plant Engineering.

SCIENCE ASSOCIATE - To work on combustion studies of alternate fuels. Department of Applied Science.

Autos & Auto Supplies

67 TRIUMPH GT-6 - Clean, economical, sporty, wire wheels, British racing green. \$700. Carl, Ext. 2345, 744-2069 after 6.

58 FORD PICKUP - V8, good running cond. \$150. 363-6538.

HOOKER HEADERS - For '65-70 396-427 full size Chevy, \$40; headers for '66 Chevy Nova sm block, \$40; Holley cast iron intake manifold w/heads (w/o springs) for 396, \$25. Claire, Ext. 2346, 281-8306 after 5:30.

WEIAND ALUM INTAKE - For '64 Plymouth & Dodge, \$30; posi rear for '64 Dodge. Claire, Ext. 2346, 281-8306 after 5:30.

68 RENAULT - Rebuilt eng, new brakes, paint & batt, auto trans, 50K mi, excel gas mileage. \$525. 473-1523 after 5.

66 CHEVY IMPALA - Blue, V8, auto trans, 2 dr, ps, am radio, new exhaust sys, batt & shocks, clean car, 76,500 mi. \$350. Maria, Ext. 3634, 286-1556 after 5:30.

70 AMC HORNET - 2 dr, white, 6 cyl, std trans, r/h, stereo tape deck, new radials, economical transp, 26,000 mi, showrm cond. L. Toler, Ext. 4280, 727-1412.

2 SETS SNOWS - G78-14 w/w Cooper, other B78-13 Silvertowns, excel cond. \$30/set. Billie, Ext. 3571.

72 IMPALA - V8, auto trans, air cond, ps/pb, excel cond, reasonable. Ext. 4149.

Boats & Marine Supplies

18' DAY SAILER - W/trailer, weighted fixed keel, hull stainless steel. \$800. E. Platner, Ext. 3922.

15' LITTLE DUDE BOAT TRAILER - \$75. B. Espensen, Ext. 3992.

SHOREBIRD - 21' gaff rig, FG over wood, dacron sails, compl, make offer. Ben, Ext. 2902.

SAILBOAT - Skate class, 10 1/2'L, 3 1/2'W, fiberglass hull made by Lincoln, dacron sail, easy to carry on roof of vehicle. \$200. Scott, Ext. 3284, 588-0154.

14' MACH II SAILBOAT - Used 9 mos only, plus access, free demonstration. \$375. 473-5946 eves.

8' PRAM - Good shape, only needs painting. \$40. Bernholz, Ext. 3354, MO9-1557.

18' GARVEY/UTIL BOAT - 1974, new oak & plywood, fiberglass seams. \$550. 732-3296 after 6.

VIVACITY 20 CRUISING SLOOP - Sleeps 4, fiberglass, twin keels, outboard, trailer. 929-6830.

18' THOMPSON LAPSTRAKE - 40 hp Evinrude outboard, elec starter, new canvas. \$400. Ext. 3397, 751-1383.

SAIL COVER - White dacron, suitable for approx 11' boom, excel cond. \$10. Ext. 4767, 363-6985.

25' OWENS - Excel cond, in water, 185 hp V8 fresh w/c, many extras, must be seen. 589-2648 after 6.

Miscellaneous

10 SPD BIKE - Atala, 27", green, w/luggage rack, excel cond. \$65. Chip, 744-2069.

RCA TV - B/w, old but works, \$10; collapsible stroller, foul weather protection, fair cond, \$10. 286-1528.

POLAROID CAMERA - Never used, model Superpack IV, takes b/w & color, w/carrying case. \$20. Ext. 3280 lunch time, 727-3608 after 5.

LIV RM CHAIR - Upholstery good cond, high back, \$25; child's seat w/eating tray, \$1; child's gate, \$1. 286-2280.

30" ELEC RANGE - Stainless steel top, good cond. \$25. Ann, 286-2280.

MASON JARS - Glass top. Ext. 2926.

BICYCLE - Girl's Schwinn stingray. \$25. 286-8517.

OSCILLOSCOPE - 5" Heathkit 0-12, A-1 cond, \$20; Lafayette marker generator, mod TE-24, \$20; Heathkit "Twoer" 2 meter transceiver w/mobile supply & dbl stacked "Halo" antennas, \$35. 475-3149.

12" CRAFTSMAN - W/stand & motor, \$75; Craftsman sander, 6"x48" belt, 9" disk, \$75; 10" Craftsman radial arm saw w/2 hp motor, magnetic braking, extra blades, \$150; all A-1 cond. 475-3149.

ANTIQUÉ MAPLE DRESSER - W/mirror, \$40; 10'L fluorescent light fixture, \$5; 1 sm boat trailer, free. Tony, 751-3014.

MALTED MILK MACHINE - \$6; elec knife, \$5; elec can opener & sharpener, \$3; all good cond. Bob, Ext. 4288, 289-0357.

RIDING BREECHES - Stretch, girl's size 16, excel cond. Ext. 3741.

AKC YORKSHIRE TERRIER PUP - Adorable tiny toy, sound, health guaranteed. Ext. 2902, 475-2627 after 5:30.

IPPB - Bennett Model AP-5 Intermittent Positive Pressure Breathing Therapy Unit, for emphysema patients, used 2 mos. \$200. 589-4327 after 5.

ANTENNA - TV/FM, 14 element, 125 mi range, w/pole & chimney mount, used only 1 year. \$10. R. Dietz, Ext. 3059.

SCREENED-IN PORCH - Made from s/s alum doors, 14 1/2x8 1/2, \$50; 2 s/s windows, 51 1/2x29 1/2. Neal, Ext. 3050.

DIN RM TABLE - 4 chairs, tablecloths, matching china closet, light finish, contemporary, excel cond. \$150. 363-8919.

KITCHEN TABLE & 4 CHAIRS - White formica 36"x48", table good cond, chairs need recovering. Al, Ext. 4478/4461.

10" RADIAL ARM SAW - Craftsman, stand, coater, drawers, new. Ext. 2113.

ALCOHOL STOVE - Homstrand 2 burner pressure, like new. \$50. Ext. 4767, 363-6985.

HEATHKIT - Stereo amp, FM tuner, turntable, coax spkrs, excel cond, great beginner set. 473-7667.

2 RUGS - 1 blue sculptured, bound 10'x15'; other all-weather candy-cane 9'x12'; \$30 ea. Billie, Ext. 3571.

1967 APACHE CAMPER - Ice box, stove & awning, sleeps 6. MOS-3099 after 6.

HAIR MATTRESS - Twin size, Stearns & Foster, immac cond. \$20. 941-4328.

ANTIQUÉ RADIO - Sell reasonable; 20" b/w TV, floor model, plays, beautiful cabinet, needs picture tube, \$5. O. Booker, Ext. 4719.

TENNIS RACKETS - Wilson Jack Kramer Valiant & Wilson Jack Kramer Cup, both med wgt, 4% grip. \$10 ea. 744-5096.

COMPL 2-METER HAM STATION - 5894 final, NBFM, CW & AM, converter & long Yaggi beam. \$75 or best offer. 475-3149.

TRAINS - Gilbert Amer Flyer train set #4094 plus eng, tender, 3 cars, track & transformer, new in orig carton, make offer. 475-3149.

VACUUM TUBES - 7 shoeboxes full of old & mod type, all kinds from radio to TV, make offer. 475-3149.

AUTO ANALYZER - Popular Science designed, to check every operation of auto motor, compl w/all instructions. \$10. 475-3149.

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

YAPHANK - 2 bedrm ranch, garage, bsmt, eat-in kitchen 16'x13', 2 baths, 25' liv rm, din rm, util rm, 1 acre fenced. \$45,000-mort held by owner. Ken, 924-3882 before 7.

HOLBROOK - 8 rm colonial, 4 bedrms, 1 1/2 baths, full bsmt, garage, fenced yard, s/s, all appliances incl air cond, Sachem schools, low taxes. \$41,500. 588-5537.

BROOKHAVEN - 2500 sq ft, 8 rm, 3-4 bedrm colonial liv rm w/fireplace, 2 baths, 20'x24' cedar planked, cathedral ceiling, w/fireplace fam rm, country kitchen, extras, assumable 7 1/2% mort. Low 50's. 203-938-2041.

Classified Ad Policy

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

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

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

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

- Wanted
 Carpools
 Lost & Found
 Services

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

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

(Name & Phone No. To Call)

Employee's Signature Life No Ext.

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

BOHEMIA - 9 lg rms, 4 bedrms, 2 full baths (1 partially finished), sewing rm, eat-in kitchen, 1 1/2 car garage, att breezeway, full bsmt, fenced-in yard. \$42,000. 589-6731.

For Rent

SHIRLEY - Waterfront, bulkhead, 2 fam, downstairs-2 bedrm, util incl, \$325/mo; upstairs-3 bedrms, util incl, \$375/mo, priv entrance. Cindy, 585-6211.

NEW 2 BEDRM APT - 5 min from Lab, att util incl. \$250/mo. D. Ierardi, 924-4250 after 4.

Wanted

FREEZER - In good working cond, doesn't have to look good. Under \$60. Carol, 744-5022.

RENT - Or rent w/purchase option, 3 bedrm unfurn house in Pt. Jeff Village or 3-Village District. Frank, Ext. 3063.

STUDIO APT - Furn/unfurn. Edward, Ext. 3588, 286-1636 after 8, Mon-Thurs.

ANCHOR - Danforth type, for 17' runabout, 7-9 lb would do. Borg, Ext. 3623.

HOUSECLEANER - Reliable woman to clean home weekly, Shoreham area. 744-4611 after 2.

SOFTBALL GLOVE - Good cheap. Ext. 2032.

HOME - For spayed female Irish Setter, excel w/ children. 589-4714 eves during wk.

PRIV LESSONS - In German, for advanced student. Ext. 4896.

SUNFISH SAILBOAT - Fiberglass, good cond. Ext. 3765, 744-5079.

HOME - For white male kitten, approx 6-8 wks, seems to like dogs, children & my cat. Louise, Ext. 3325 after 12.

Services

ART EXHIBIT - & sale of paintings by Audrey Marlow & students, reception July 20, Gull Dip Rd, Ridge. A. Marlow, 924-4962.

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

EXT & INT PAINTING - College students w/5 yrs experience, references, free estimates. 941-4328.

EXPERT TREE SERVICE - Spraying, removals, pruning, cleanups, free estimates. Jim, 475-1598 after 6.

YARD SALE - July 19, 20, 21, 9-5 pm, furn, baby items, housewares, clothes, toys, bicycles, etc., corner Linden Ave & Concord Rd, Shirley. 281-3361.

ELEC MOTORS REPAIRED - Swimming pool motor repair & rebuilds, pwr tools, etc. Ray, 231-7158 after 6.

COUPLES OR GROUPS TO 6 - Eve or weekend cruise out of E. Hampton, dinner res avail, charter fishing out of Gardiners Bay. John, Ext. 4666, 324-0220.

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

MOTHER'S HELPER OR BABYSITTER - Responsible young woman. Ellen, 281-8137 (Shirley area).

BABYSITTING - Experienced & highly recommended babysitter will take care of your child during day or eve. Ext. 4896.

CARS WASHED, COMPOUNDED & WAXED - Cleaned in & out, at your home or mine. Paul, 732-3296.