

# BULLETIN BOARD

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May 2, 1968

## Ronald Rau Receives Cum Laude Award

Dr. Ronald R. Rau, Chairman of the BNL Physics Department, recently received an "alumnus cum laude" award from the University of Puget Sound, Tacoma, Washington. The ceremony took place during the weekend of April 19-21 which marked the dedication of the University's new science complex. The honors, presented for the first time in the university's history, were shared by two other UPS alumni.

A native of Tacoma, Dr. Rau was graduated from the College of Puget Sound in 1941, before the institution became a university. In 1948, he received his doctorate in physics from the California Institute of Technology. He served as a physicist for the National Defense Research Committee while at the Institute.

At Princeton from 1947 to 1956, he was appointed assistant professor in 1950. A Fulbright professor of physics at the Ecole Polytechnique in France from 1954 to 1955, he researched strange particles produced by cosmic rays.

Coming to Brookhaven's Physics Department in 1956, Dr. Rau served as the Laboratory's representative at CERN in Switzerland from 1963 to 1964. He was appointed Chairman of the Physics Department in 1966.

## TIAA-CREF Changes Permitted This Month

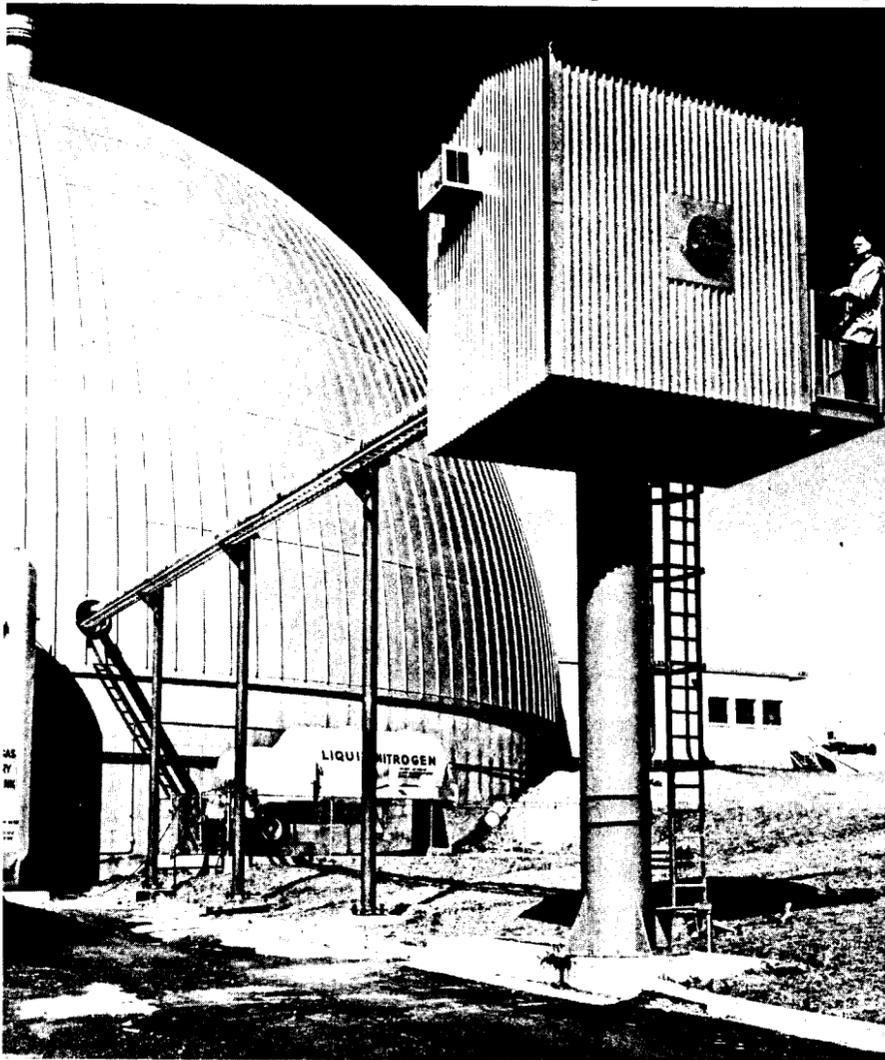
Once each year, during the month of May, participants in the retirement plan may elect to change the percentage of their contributions applied to TIAA and CREF. The reapportionment, which affects the contributions made by the Laboratory as well as those of the employee, must be requested prior to June 1 and will be effective July 1.

Employees who have previously applied all contributions to TIAA, the fixed annuity plan, may have up to 75% of their future contributions applied to CREF, the variable annuity. Conversely, employees may also reduce or terminate their contributions to CREF and increase their future TIAA contributions accordingly. All such changes will affect only future contributions. Past accumulations in either fund will not be affected by any apportionment change.

Change forms and further information on the TIAA-CREF changes are available at Personnel Services, Extension 2106, 58 Brookhaven Avenue.

## Flight-Cage for Thermal Neutrons

3-1363-68



Readers of the *Bulletin Board* and visitors to the Laboratory may be interested in a prominent "birdhouse" on a pedestal some 20 feet off the ground and due east of the HFBR. It is connected to the HFBR by a 75-foot evacuated aluminum tube. The house will be used for precise measurements on radiation emitted when neutrons are captured by various isotopes. The flight path is used to time the arrival of the neutron, and thus determine its speed and energy. It takes a thermal neutron about 0.03 seconds to travel the length of the tube, where it strikes a target, causing gamma rays to be emitted. These gamma rays are measured with precise radiation detectors capable of measuring gamma-ray energies to better than 0.1% (1/1000). The information is used to determine the structure of the nucleus and is capable also of yielding practical data of interest to reactor designers. Technical Specialist Fred Paffrath, on the cat-walk, gets ready to check instrumentation. The scientists who participated in the design and use of this facility are: Robert Chrien, Oren A. Wasson and Don Garber of Physics and Said Mughabghab and Mulki Bhat of Nuclear Engineering.

Photo by Rosen

## Antique Buffs Please Note

May 20th ushers in the annual "House Cleaning Week" for 1968. This year Brookhaven National Laboratory joins other installations as a participant in the AEC sponsored "Operation Cleanup." This early announcement is intended to provide sufficient time for evaluation of equipment

that may have become obsolete, is unused, or has been stored and forgotten.

The Supply & Materiel Division will again be responsible for coordinating this campaign and solicits the cooperation of all the staff to ensure that this is our most successful effort. Details on why, who, where, and what, will follow in future editions of the *Bulletin Board*.

## Two Famous Educators Will Participate in Andre Maurois Lectures

Two eminent historian-philosophers who were intimately acquainted with André Maurois have agreed to participate in the presentation of the Pegram lectures prepared for Brookhaven by that great author, historian and biographer.

Professor Jacques Barzun, who will present the main body of the lectures, has for many years been associated with Columbia University as Professor, Dean of Faculties, Provost, and now holds a special chair as University Professor. His own writings as an historian and observer of our contemporary society have been extensive and well received. Among his many books are "Science, the Glorious Entertainment," "The Energies of Art," "Berlioz and the Romantic Century," "The Modern Researcher," "The House of Intellect." Professor Barzun was born and reared in France, coming to this country first as a graduate student. Although remaining at Columbia from that time on he has retained close ties with France. He is a member of the Legion of Honor, and is known as an acute observer of French culture. Few men are as admirably suited as Professor Barzun to discuss André Maurois and his present work.

Dr. Edouard Morot-Sir, who has been Cultural Counselor to the French Embassy and Representative of the French Universities in the United States since 1957, will speak on the first evening of lecture presentation in memory and appreciation of André Maurois. M. Morot-Sir was Professor in the Faculties of Letters at Lille and Bordeaux, then Head of the Department of Philosophy at Cairo before coming to this country. His works include "Le Pensée Négative" and "Philosophie et Mystique." He is an officer of the Legion of Honor and Commander of the Palmes Academiques.

The lectures will be presented in shortened form in the Brookhaven Theater on the evenings of Monday and Wednesday, May 13 and 15. Tickets may be obtained by means of the distributed request forms or by telephoning the Director's Office, Ext. 2357.

## Fashion Show Featured At Tea-Sherry Party

The Hospitality Committee's semi-annual tea and sherry party will be held on Tuesday, May 7, from 3 to 6 p.m. at the Brookhaven Center.

Clothing from the Charlotte Shops of Sayville will be featured at an hour-long fashion show during the tea.

Child care will be provided free of charge in the gymnasium, 3 Center Street.

Wives of employees are invited to attend the tea and sherry party between the hours of 3 and 6 p.m. and women employees between the hours of 5 and 6 p.m. Everyone is welcome, newcomers and old timers alike. Don't miss this opportunity to visit with old acquaintances and to make new friends.

## Can This Be The HFBR ?

4-558-68



Last summer when a new type of helium leak detector was being demonstrated at the HFBR, a professional model, Miss "Sam" Daly posed for the above picture. Since coming to BNL, Sam has been chosen first as Miss Manhattan, and later as Miss New York State.

## Central Shops Old Timers

4-1908-68



20-Year Service Awards were presented to four members of the Central Shops Division at an informal party last Friday. Robert Lehn, Superintendent of Central Shops (center) toasts four men who are: (left to right) Arthur Roy, Kenneth Thomson, James Alberti, and Benjamin Ackert.

Photo by Humphrey

**Brookhaven/Facade Opens Friday Night**



Silhouetted against a backdrop, Ron Peierls directs the Facade cast during dress rehearsal.

(Photos by Humphrey.)

**Behind Facade**

by Director Ron Peierls

It all sounded so simple. An original revue to celebrate Brookhaven's coming of age. A few clever sketches, some nice satirical songs, a suggestion of some scenery, and a few talented people rehearsing for a few weeks, a token costume or two....Now, five months of writing, twenty-two cast members, six hundred cubic feet of scenery, one hundred costumes, and two hectic months of rehearsal later, what happened? *Brookhaven/Facade* from the start developed a life of its own, fusing together the independent ideas of the many creative people who have helped bring it into being. The director's job has been largely a question of hanging on for dear life and watching it grow.

We decided quite early that a real 'history' of the Lab, even a satirical one, would be difficult to carry off. First, the story of BNL has already been told both in technical journals and in the popular press; BNL has been "news" for a long time. Secondly, many of the personalities and anecdotes which could be used as the basis for characters or scenes would only be appreciated by a small segment of the audience, either because they required technical knowledge or would only appeal to those who were there at the time. Instead, *Brookhaven/Facade* will, we hope, be an entertaining commentary on the spirit of life at BNL with some reference to its history and personalities. Many of the things we here take for granted would (and sometimes do) appear very strange indeed to others. We recognize this and take a sort of perverse pride in it.

There is no word or sentence which can sum up the style or content of our revue. We hope it contains something for everyone. Many people have put in much hard work and it is almost ready. Only one thing is lacking - an audience to enjoy it. I hope you will all consider yourselves cast in that role.



Lorraine Kahane in the Industrial Revolution



Left to right: Ron Peierls, Sheila Buck and Geoffrey Hind perform during the Renaissance



Left to right: Rickie Brown Jr., Julie Peierls, and Dick Brown sing the Intermission Ballad



Charles Zavesky and Virginia Walker dance through the Age of Elegance

**Service Awards - May 1968**

Twenty Year	
Edward F. Amos	Security
Ralph O. Boardman	Plant E&P
John M. Bracker	Nuc. Eng.
Peter W. DiCapua	Staff Serv.
Julius J. Diener	Mech. Eng.
Robert F. Gaffga, Jr.	Biology
Charles Goldman	Medical
Bernard Lattanzio	Plant E&P
George W. Lilja	Accel.
Irvin A. Meyer	I. & H.P.
Arthur W. Roy	Cent. Shops

Roland Sick	Nuc. Eng.
Maynard E. Smith	I. & H.P.
Charles N. Sponheimer, Jr.	Accel.
James G. Stangby	Biology
Ten Year	
Caryl S. Frua	Syst. & Data Proc.
Marie Gross	Accel.
Harold R. Haskins	Medical
Kenneth H. Johnson	Plant E&P
George J. Kapner	Purchasing
Veronica G. Miko	Staff Serv.
Eugene W. Rogers	Medical
Julius E. Varela	Nuc. Eng.
Rocco M. Yodice	Cent. Shops

**Cooking Exchange News**

The last regular cooking exchange session for the season will occur on May 9th, 3-5 p.m. at the apartment area Recreation Building.

On May 23rd all members are invited to a formal English Tea, at the same site, 3:30-5:30 p.m.

The Fifth Annual Cooking Exchange Dinner will take place on June 6th. Members who have not yet listed their food contribution for the dinner should contact Norma Chernick at G-Rover 5-0168.

**Here and There**

Dolores del Castillo

Thomas V. Sheehan (NED) attended the American Power Conference held in Chicago, April 23-25. He served as representative of the Nuclear Division of the ASME.

Dr. Walton W. Shreeve (Medical) presented a lecture at the University of Maryland on May 1 entitled "Insulin and the Oral Anti-Diabetics."

Joachim Fischer (I & HP) addressed a Physics and Astronomy Colloquium at Vanderbilt University on April 19. The talk was entitled "The Use of the Spark Chamber in Particle Physics."

Frederick P. Cowan and Catherine L. Wingate (Health Physics) attended meetings of the Radiation Research Society held in Houston, Texas, April 21-25.

Frederick P. Cowan (Health Physics) attended a meeting of the AEC Advisory Panel on Accelerator Safety, of which he is a member, at Los Alamos, April 26.

Stephen M. Takats and Franklin L. Leon (Fire Department) have completed an advanced course in fire-fighting at the University of Maryland.

Harold Vanderoeff and Carl Barber (PEP) recently completed a course in Supervisory Development held at Rutgers University.

Robin H. Clarke, editor of "Science Journal" visited the Laboratory on April 29.

George M. Woodwell (Biology) addressed a symposium on pollution titled "Challenge for Survival" sponsored by Rockefeller University and the New York Botanical Gardens, April 25. Calling for an end to the use of DDT, Dr. Woodwell said DDT could destroy a large portion of the world's living things if it goes on being used at the current rate. "DDT and pesticides just like it are the worst pollution problem we have on earth today."

Paul Kelly and Douglas Smith (PEP) have completed a course in silk screen processing recently held in Pennsauken, New Jersey.

On April 26, R.B. Duffield, Director of ANL, M. Nevitt and Donald Connor, also of ANL, and D.K. Stevens, Washington AEC, visited BNL to discuss possible cooperative work in neutron diffraction.

Meyer Steinberg (NED) addressed the ACS Division of Coal Technology in Pittsburgh on April 24. His talk was entitled "Chemonuclear and Radiation Chemical Processing Research and Development."

Dr. Arunachala Sreenivasan of the Bhabha Atomic Research Centre is visiting the Laboratory today.

Professor Alexander T. Balaban will visit the Laboratory on May 9 and 10 to discuss IAEA activities.

Many BNL secretaries were honored by their men during Secretaries Week, and the girls would like to say "thank you for thinking of us."

**Arrivals & Departures**

**Arrivals**

Charles C. Blank	Physics
John R. Bennett	Applied Math.
Joseph Grasso	Accelerator
Mary Anne Kelley	Instr. & H.P.
Nicholas A. McDaniel	Medical
Elmore Paschall, Jr.	Physics
Clayton E. Spence	Central Shops
Wendy C. Tyler	Applied Math.

**Departures**

S. Marie Ackerly	Security
Barry Kreiling	Instr. & H.P.
John Moeser	Central Shops
Catherine A. Mott	Purchasing
Rudolph C. Rakenius	Physics

**BULLETIN BOARD**

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**Henry Boyd Honored**



Special Services Assistant Henry Boyd, who arranges parties and dinners at the Brookhaven Center, was given a surprise party by his fellow workers in the Staff Services Division. William Webster, Staff Services Manager presented Henry with a twenty-year pin on Friday, April 26.

—Photo by Humphrey

**Tiawan Nuclear Research In Food Preservation**

Taipei, Taiwan - The photograph shows my two Chinese assistants with me in the Technical Information Center. I have become very fond of these two students. They are both fine kids, hard working, extremely pleasant, and so willing and eager to learn. I am learning a great deal about this interesting country from them, and they seem to be thoroughly enjoying their assignment.

I have been giving several lectures, and next week will be giving more of them. I am invited to give one at the National Tsing Hua University at Hsinchu, which is located about 50 miles away. This is the center for nuclear research; they have a



Dennis Puleston in the Taipei Exhibit Information Office with two Chinese students working with him at the Exhibit.

small research reactor there, and a 2000-curie cobalt source, which they are using mostly for agricultural research. There is great interest here in prolonging the storage life of such tropical fruits as bananas, papayas, mangoes, and melons, so that they can be exported to Hong Kong and Manila. So far, the results look promising, and they are using the cobalt source we have at the Exhibit for further experiments, as it has over double the activity.

The weather continues to be delightful here, but somewhat on the hot side in our building, especially when it is crowded with people. I have yet to get outside the city, but toward the end of this week I have to give several lectures in different parts of the island, so at last I will be able to see some of the spectacular scenery for which Taiwan is famous.

We are all being kept very busy here, as the interest is very high and the visitors quite sophisticated and knowledgeable. Fortunately, there is little language problem, as almost all the educated people speak fair to good English.

Dennis Puleston

## Rally Results

The "April Showers" Rally ended up Saturday night at Van's Inn in Islip Terrace. Turnout was very good and Rallymasters Rudy and Joan Becht awarded first place trophies to Bill Kemna and Dave Thomas in an MGB, second place to Bill Barnes and Bruce Stephen and third place to Fred Knoll and Dave Salisch. Dead last trophies went to Gerry and Brenda Floyd in a Volkswagen.

The next meeting of BLAST is May 15th at the MacArthur Hotel in Bohemia at 8:00. Everyone is invited to attend.

## Big Sound Blew In From New Orleans



An obliging Al Hirt autographs records and programs after the concert.

## With Al Hirt



Al Hirt (center) with Pee Wee Spitelera (left) and Wayne De Villier (right). Photos by Rosen

## Softball



by Tom Lee

May 7th at 5:30 p.m. our softball season gets underway. As in the past, we will use the three league system: Brookhaven, National and Laboratory Leagues, with the Brookhaven League playing on Tuesdays, National League playing on Wednesdays, and Laboratory League playing on Thursdays. The schedule has been prepared and there will be six teams in each league.

Congratulations to Frank Flannery and committee for a great job on Softball Night. Although the turnout wasn't as large as expected, everyone who attended was treated to a great pitching demonstration (with our own Mike Zguris acting as a catcher) and some fine films. All the fellows wanted to compliment the committee and say thanks.

Is It True... the Mets are alive and living at BNL? ... AMD has a computer for a captain? ... the Six Pax are out of beer?

The league structure is as follows:

Team	Captain	Ext.
<b>Brookhaven League</b>		
Batmen	N. Roberts	597
Blue Jays	P. Kelly	2382
	W. Chornoma	2382
Bubble Boys	P. Stillman	7677
Dirty Sox	E. Egler	2346
Medical	T. Weldon	2971
Old Timers	B. Hambley	466
<b>National League</b>		
Make-Ups	W. Hills	639
Metallurgy	T. Holmquist	7188
Phoubars	T. Torre	423
Potsareebies	B. Carciello	7334
Rat Pack	B. Boylan	2411
Six Pax	J. Post	2582
	J. Baer	7101
<b>Laboratory League</b>		
AMD	A. Smith	2731
Charlie Browns	C. Fredrickson	7163
Converts	Wilson R. McKenzie	775
Deadwoods	J. Brennan	2814
Mets	M. Blume	658
	I. Cole	7287
Sharks	To Be Named	

## Bowling News

by Pat Towey

You are waiting to hear some end-of-season news, right??? Okay, keep reading. **Championship Roll-Offs**

At Port Jeff Bowl this year - Saturday, May 4 at 2:30 p.m. Bowlers, friends, relatives and defeated team-mates are invited to come and cheer your league representative team. Has always been an exciting afternoon and this year should be no different. See you there???

### Now for the Awards Night

Saturday, May 11 at 8:00 p.m. in the Gym.

Table decorations are in order this year. So is the decorating of the gym. Volunteers will be needed starting Monday, May 6 at about 6:00 p.m. or anytime thereafter that you think you can make it. Have a good meal and come on down. The more volunteers, the lighter the work. Put your imagination to work for your own table and put your hands to work to help us. (Single girls will be there for single guys.)

Selection of tables will be made on Monday, May 6 at Noon in the gym. Pat Towey, with a floor plan, will be available at that time and Captains are asked to appear and make their selection. Later than Monday, the 6th, and you will have to take pot-luck.

As for dancing, we are fortunate to have obtained the services of Chappie Boardman - how about that???

## BNL Round Robin On-Site Pistol Shoot

The Laboratory Police Department together with the BNL Rifle and Pistol Club jointly sponsored their first monthly Round Robin Pistol Shoot on Saturday, April 27, 1968 at the Police pistol range on site. Despite heavy morning showers, there was a fairly good turn-out from both groups.

Award-winning participants in the .38 cal. individual competition were: J. Mazzeo, Physics, 1st place Class A with a score of 288; F. Keute, NED, 1st place Class B with a score of 265; P. Mercier, Plant E&P, 1st place Class C with a score of 245.

In the .38 cal. Two Man Team event the winners were: J. Mazzeo, Physics and J. Kruk, Plant E&P, 1st place Class A with a team total of 570; W. Wocel and J. Canton, both of Security, 1st place Class B with a team total of 492.

In the .22 cal. individual competition the winners were: C. Spinelli, AGS, 1st place Class A with a score of 263; J. Gatz, I&HP, 1st place Class B with a score of 229.

According to Committee Chairman Sgt. Jack Canton of the Laboratory Police Department, the next Round Robin Shoot will be held on May 18 starting at 10 a.m. at the Police Pistol Range and is open to all BNL Rifle and Pistol Club members and members of the Laboratory Police Department. Any other Laboratory personnel interested in pistol shooting are urged to join the Rifle and Pistol Club. You may not win an award but you will have a good time.

## BERA Film Series

Thursday, May 9, - 8:30 p.m. - Lecture Hall

### A Hard Day's Night

This zany film is the Beatles' first (and best) movie attempt. Director Jerry Lester has fashioned a frantic, essentially plotless, but absolutely hilarious comedy. The natural flair of the Liverpool four, their talent for the put-on, and their exuberance are clearly brought out through scenes reminiscent of Max Sennet and the Keystone Cops. You don't have to understand or even like their music to enjoy the film. By all means bring the youngsters.

### Short: Skaterdater

An exciting, amusing, and charming story of boys on skateboards. One youth discovers girls; his companions rebel; there is a challenge offered and accepted, and a skateboard duel takes place.

—Harvard Lyman

Movie Tonight: The Knack

When the bewhiskered behemoth from Bourbon Street stepped out on the stage at BNL, he was greeted by a thunderous welcome from the audience.

Al Hirt looked especially gigantic when standing next to Pee Wee Spitelera, the master of the clarinet and sax. Pee Wee, as small as his name implies, supplied the comic relief for the show with his impromptu dance steps.

After opening with "Begin the Beguine" and "Shadow of a Smile," Al and the other four members of the group took off for an evening of music that was described by many of the audience as "The best ever at Brookhaven."

You could hear a pin drop when Pee Wee did a clarinet solo of the blues, and you could hear the rafters rattle when Frederick Staehle did a solo on the drums. When Ellis Marsalis played a piano solo of "Autumn Leaves," and followed it with a song from "Porgy and Bess," the audience was entranced. Wayne De Villier on the organ, did such a beautiful solo of "Slaughter on Tenth Avenue," that the audience groaned when the sound was interrupted during the second chorus. When the power was finally restored, De Villier was welcomed back by another one of those thunderous applauds that seemed to be the order for the evening.

There was no doubt, however, that Al was the star of the show. His one-handed grip on the "horn" was easy, but the music that came out of the bell was anything but casual. Ranging from sweet to hot; from soft to raucous, from sophisticated to downright burlesque.

As MC for the show, Al was also tops. His easy-going humor was reflected in his constant patter between numbers. His stories about experiences with his family, his group, and with the New Orleans Saints, kept the audience hanging on his every word.

The hit of the night according to many people was the arrangement of "The Happening," that never was recorded. Don Koenig of Biology, who handled the lights, managed the control console in the projection room to give a rainbow of flashing colored lights on stage that really was a "Happening."

The BERA Special Events Committee under the chairmanship of John Binnington, had a few moments of concern when Hirt did not arrive at the theater until two minutes before curtain time. When Al did arrive, he was all dressed and ready, and even managed to relax for a few moments before the audience was seated. Committee members Alf Christoffersen (who introduced Hirt), Jerry Friedman, Bob Young, Blanche Laskee and George Sabine all worked to make the evening a roaring success.

Jack Craig and his sound crew deserve special mention for their emergency help in getting the electric organ functioning again when it failed during a solo.

The last number on the program was "When the Saints Come Marching In," when it was finished, Al and the group were given a standing ovation by the entire audience that was sorry to have the evening end. Al said, "You were a delightful - a beautiful audience! It has been an honor to follow such distinguished people as Pearl Bailey, Louis Armstrong, and Dave Brubeck."



Pee Wee Spitelera



Organist Wayne De Villier



Pianist Ellis Marsalis



Drummer Frederick Staehle

# Classified Advertisements

## Autos & Auto Supplies

63 MG-B - Good cond, 49,000 mi. YA4-4865 eves.

2 WHEEL GARDEN TRACTOR - Planet Jr., older model, but good cond, rubber tires, cultivator, duster & fertilizer attachments, extra set steel wheels. \$75. PA7-1617.

60 INTERNATIONAL "TRAVELALL" - New eng, 20,000 mi, auto trans, ps, curtains, bunk & cabinet for camping. \$600. PA7-1617.

65 CHEVROLET - Impala conv, V8, auto trans, ps, tinted windshield, r/h, excel cond. Gary, 732-3135.

SWAP - Excel '61 Comet for Volkswagen. H. Fales, 334-1162 after 6 p.m.

61 LAMBRETTA - 150 cc, separate buddy seat, spare wheel, very good cond. \$125. Ext. 597, AT6-0436.

63 FORD RANCH WAGON - 4 dr, 6 cyl, std trans, excel running cond, new brakes, 2 new tires, r/h. \$550. Torre, Ext. 423.

63 FALCON CONV - Auto trans, w/w tires, r/h. Reasonable. M. Petty, Ext. 2512.

66 DUCATI 350 MOTORCYCLE - 2 seats, 800 mi, mint cond. L. Suydam, AT6-1295 after 6 p.m.

62 CADILLAC COUPE DE VILLE - Blk, exceptionally clean, full pwr features. Ext. 2840, 924-3581 after 5 p.m.

65 PLYMOUTH SPT FURY CONV - 50,000 mi, 383 cu in eng, Torque Flt trans, r/h, bucket seats, excel cond. Make offer over \$1300. T. Beade, Ext. 2869, 732-5549 after 5:30 p.m.

BEACH BUGGY RIMS & TIRES - W/tubes, 4-9:00x15 tires & 4 rims, 6 lug 15". \$40. Ext. 7166.

61 DODGE PHOENIX - 4 new tires, new battery, auto trans, ps, good cond. \$325. P. Soo, Ext. 306.

CHARIOT - 14 AD Armodius, in good cond. Recently part of scrapped chariot-race scene in Facade. Replaced by 1947 Chevy.

66 GTO CONV - Candelight cream, blk top, auto trans, ps/pb, r/h, blk bckt seats, excel cond. Ext. 7212.

48 WILLYS JEEP - Excel cond, w/snow plow, heater & full cab. 751-8872 after 5 p.m.

59 CHEVROLET - Fleetside pickup, good cond. \$295. Ext. 7166.

62 RAMBLER AMERICAN - 6 cyl, std shift, new battery good tires, clean body, runs well. \$225. Ext. 7609.

66 VW SUNROOF - 22,000 mi, very clean. \$1250. HR3-7460 after 5:30 p.m.

6 CYL ENG - Rebuilt in Oct, w/auto trans, for '60 Rambler. M. Conforte, Ext. 7667, 543-9128.

DUNLOP GOLD SEAL TIRES - 7.75x15, 4 ply tyreless tubeless. M. Conforte, Ext. 7667, 543-9128.

65 PLYMOUTH SATELLITE - Excel cond. \$1400. J. Leventhal, Ext. 629.

2 SNOW TIRES - Mounted on Plymouth 14" wheels, good cond, used 1 winter. \$25. J. Leventhal, Ext. 629.

65 HONDA MOTORCYCLE - 150 cc, less than 2000 mi. \$300. Mark, Ext. 7367.

FAN BELT - Fits all '64 6 cyl Chevys, Pontiacs or Studebakers. M. Strongson, Ext. 2727.

13" WHEEL FOR CHEVY II - Tripod auto jack. \$4. M. Strongson, Ext. 2727.

6.50x13 TIRES - 1 w/w, others b/w. M. Strongson, Ext. 2727.

66 VW SUNROOF - Radio, shoulder belts, roof rack, 2 studded snows, 28,000 mi, excel cond. \$1250. F. Bloom, 922-6850 eves.

66 VW CAMPER - Full equipment, w/extras. E. Jackson, Ext. 7233, HR2-0777 after 5 p.m.

62 MERCURY MONTEREY - Custom 4 dr htdp, V8, r/h, w/w tires, low mileage, excel cond inside & out, A-1 running cond. \$550. 281-6732.

58 BUICK SPECIAL - 4 dr htdp, turquoise & white, ps/pb, pwr seat, tinted glass, very good mechanically some rust. \$200 or best offer. D. Bateau, Ext. 7677, AT6-9262.

61 CORVAIR - 4 dr sedan, r/h, floor shift. \$169.92. YA4-3298.

## Boats & Marine Supplies

14' ROWBOAT - W/oars, plywood, heavy duty. \$45. Ext. 353, AT6-0436.

2-MAN RUBBER RAFT - Alum oars, hand pump, new cond. Orig price \$47.50, asking \$25. AT6-8610.

28' BAY CITY SPORTS FISHERMAN - 1958, 115 hp Gray Marine, sink, head, conv dinette. \$2900. MO9-2036 after 5 p.m.

15' "CLASSIC" CHRIS CRAFT SPEEDBOAT - 1942, mahog, dynel bottom, elec pump, 60 hp, monel tank, rebuilt completely. \$800. 751-1950 days, 751-1083 eves.

13' SAILBOAT - Beetle Cat in excel cond, rebuilt last yr & ready for the water, perfect for novices, trailer, etc. Tom K., Ext. 7300, 7396.

32' BOAT - Comfortable cabin, 115 hp Chrysler, rebuilt '67, immaculate, 2 bunks, head, very stable for fishing. \$1495. Ext. 379, LT9-3269.

11' ROWBOAT - Oak frame, cedar planked, built by Dewitt Conklin, always stored inside. L. Suydam, AT6-1295.

SAILBOAT - Jet 14, excel racing record, new cond, 2 suits dacron sails. L. Suydam, AT6-1295 after 6 p.m.

21' CABIN CRUISER - Sleeps 3, 2 hammocks for kids, galley, head, foam mats, water tank, sink, 60 hp Gray inboard, ready to go. Ext. 2528.

18' SEAGULL SLOOP - Dacron sails, SS rigging, w/small sheltered cabin, ideal family boat, good cond. \$600. Coppens, Ext. 2125, 475-6881.

LIGHTNING CLASS SAILBOAT - Lippincott #7203, excel cond, new sails. \$1500. 941-9282.

CRUISER - 30' Wheeler, sleeps 4, fully equipped & in prime cond, ideal family cruising boat. Asking \$4500. J. Hendrie, Ext. 7408, 286-8412.

BOAT & MOTOR - 14' runabout, 18 hp Johnson 1958, steering, controls, lines & anchor, ready for water. \$300. Tuttle, Ext. 426, 878-2197.

1960 LUHRS SEA SKIFF 23' - 170 hp Gray Marine V8 eng, many extras, all in good cond. \$2795. 941-4467 after 6 p.m.

## Miscellaneous

COW & HORSE MANURE - Gardens plowed & rototilled. Bill, Ext. 2971, 878-0174 after 5 p.m.

STEREO AMPLIFIER - Excel, w/all plugs. Bargain, \$40. Gene, Ext. 2461.

BEIGE ARMCHAIR - Traditional, for your TV comfort, excel cond. 281-5385.

BLONDE COFFEE TABLE - 2 blonde end tables, excel cond. 281-5385.

"27" 10 SPD RACER BICYCLE - Super delux Grand Prix, w/w tires, leather seat, heavy duty brakes, lock, gen light set, wide gear ratio. 281-5385.

DRY SUIT - Lg, good cond, no leaks. Sacrifice, \$20. AT6-8610.

TWEED RUG - 13'x14', white, gold & brown, also have padding, 1 yr old. Orig cost \$138, sale price \$75. Bob, Ext. 2258.

JALOUSIE WINDOWS - W/screens, 5-30"x57". \$10 each. 751-1950 days, 751-1083 eves.

LOGS - 2 chords of split fireplace logs. \$20/chord, you pick up, \$30 delivered. Tom, JU4-5121.

GERMAN SHEPHERD PUPS - AKC reg, sire - former employee of Suffolk County Police Force. Reasonable. Ext. 464, 473-7291.

ENLARGER - 35 mm, trays, tongs, etc, excel cond. \$12. Ext. 2888.

CHOICE BUILDING LOT - 100x200, beautifully wooded, 2 blocks from Bay in Bayport. \$8000. 732-9384 after 5 p.m.

SPREADER - Fertilizer, Montgomery Ward delux model, 2 yrs old. \$8. Ext. 7166.

CONV SOFA - Brown tweed cover. \$40. V. May, Ext. 2449.

US SILVER CERTIFICATES - 50% over face value. Ext. 2408, 2243.

YOU TOO CAN BE BEAUTIFUL - Bicycle exerciser, like new. \$6. Ext. 393.

BROILER-OVEN - Black Angus king size, excel cond. \$30. Ext. 2492.

MAHOG BEDRM SET - Dble bed, box spring, mattress, 2 chests, 2 mirrors. GR5-1453 at 6 p.m. only.

MAPLE LIV/DEN SET - Conv couch, 2 chairs, misc pictures, tables. GR5-1453 at 6 p.m. only.

GIRLS - Many to choose from. All sizes, shapes. On exhibit on Stage at Theatre. Tickets in advance or at door.

ROYAL PORTABLE TYPEWRITER - Steel body, full keyboard, excel cond, w/carrying case. Orig cost \$90, asking \$45. Marcia, Ext. 2743.

LADIES COAT - 100% wool, full fur collar, worn twice, size 16, cost \$150, asking \$75; baby stroller, \$5. 941-9387.

MATCHED SET LADIES' CLUBS - Mac Gregor (Louise Suggs) 3 woods #'s 1,3,5; 6 irons #'s 3,5,7,8, pitching wedge. \$50. AT6-8448.

LAWN SWEEPER - Craftsman (Sears), 25" w/adjustable height, like new. \$20. John, Ext. 2149.

FIREPLACE SCREEN - 3 piece sectional, perfect cond. \$8. R. Keute, Ext. 2580, GR5-2287.

VICTORIAN LOVESEAT - AT6-1214.

GOLF CLUBS - Ladies', Patty Berg Autograph, 3 woods, 5 irons & putter, good cond, bag incl. \$35. C. Paul, Ext. 7731.

TORO MOWER - 24" reel, heavy duty, independent wheel-drive, elderly but top cond. \$75. Jensen, Ext. 7788, AT6-0880.

PLAID SPORTS JACKET - Man's summer weight, brown, size 38 short, brand new cond. \$9. Ext. 606.

2 STORMS - 55"x32"; 2 storms, 47"x31"; 2 screens, 47"x31". Best offer. 286-3742, eves preferred.

WESTINGHOUSE AIR CONDITIONER - 7500 BTU; dble bed, foam mattress on box spring, w/frame. Mike, Ext. 7174.

WHIRLPOOL AUTO WASHER - 2 cycle, 3 temp, needs new pump, otherwise excel, laundromat on corner so not needed. \$40. Sarge, Ext. 2582, MO9-5181.

SUPER 8 MOVIE CAMERA - Auto & manual zoom, elec eye. M. Strongson, Ext. 2727.

DBLE BED - Antique blue, brand new, extra firm mattress & box spring. \$65. Bill, Ext. 2543, 286-8733.

RIDING LAWNMOWER - Reel type, 8 hp portercable, 4 forward, neutral, 1 reverse spd. \$150. J. Schirmer, Ext. 7111, 2450.

HEATHKIT HI-FI STEREO OUTFIT - Gerrard changer plus many additional pieces, all old & ideal for electronics bug. Bill, Ext. 2543.

19" ZENITH TV - Portable, simulated wood finish, 9 mos old, stand & guarantee incl. \$85. Carol, Ext. 325.

MESH PLAYPEN - \$9; high chair, \$5; lg carriage, \$8; infant swing (sunshade), \$3; bath tub seat, \$1; jump chair, \$4. Bill, Ext. 2543, 286-8733.

HAMMOND ORGAN - Self contained, E111 series, 2 manual keyboard, full foot pedals. \$1900. Ext. 2588.

8MM MOVIE PROJECTOR - Near new cond. \$20. Ext. 7184.

CRAFTSMAN VIBRATOR SANDER - Sm table model radio; old RCA FM radio. \$5 each. Buhl, Ext. 354.

C-H BULLET SWAGING SET - Fits on any std Reload-ing Press, .38 & .44 cal dies incl. \$15. Buhl, Ext. 354.

HAM-BAND RECEIVER - HBR-16, Plug in coils for 80, 20, 10 & 6 meters, professional looking job, works well. \$75. Buhl, Ext. 354.

RECORD PLAYER - Portable, 3 spd. \$20. Tramm, Ext. 7791.

STEREO - Finest prof component system, AR: Janszen, Dynakit, must be heard. Sacrifice. Ext. 2888.

8MM MAUSER - Sporterized Williams receiver, butt pad, etc, shoots MOA, NRA, excel. Ext. 2888.

GUITAR - Folk, excel cond, 1 yr old, steel reinforced neck, excel sound. \$30. Ext. 2888.

2 HORSES - 1 blk gelding & 1 Palomino Paraid. 281-9374 after 5 p.m.

18" TORO ROTARY LAWNMOWER - \$20. Ext. 2203, AT6-0517.

BABY CARRIAGE - Coach type, blue w/white lining, folds flat for storage. \$10. C. Paul, Ext. 7731.

DRAWERS - 27"x27"x4" w/H.D. ball bearing support tracks, mounts under work bench, etc. \$3 each. Chuck, Ext. 2334.

"QUIK-CHANGE" ATTACHMENTS - For Miller Falls #1888 3/4" drill, sabre saw, circular saw, blades. \$15. Chuck, Ext. 2334.

SAYVILLE - 7 rm, 3 bedrm ranch, rec rm w/fireplace, s/s, full basement, att garage, 1/2 acre, treed corner lot. \$18,000. LT9-6752.

EAST PATCHOGUE - 3 bedrm ranch, att garage, full basement, fenced back yard, fully landscaped, 4 yrs old, 5/4% mort. \$12,500. AT6-9262

## For Rent

7 RM FURN HOUSE - Pt. Jeff, Aug 15, for 1 yr, going abroad. Warburton, Ext. 2218, 473-7530.

MODERN APT - 5 lg rms & bath, priv entrance, 2 mi from Lab. 924-6118.

3 BEDRM FURN HOUSE - Wading River, June 15-Sept 15. Ext. 2324, 929-6044.

## Wanted

TYPING - Term papers, etc., to do at home. Claire, Ext. 2131, 281-9034 after 5:30 p.m.

LADIES JODHPUR BOOTS - Size 8 1/2-9, also riding hat, size 7 1/4. 744-3895.

LARGE DOG HOUSE - Ext. 2489.

.45 CAL AUTOMATIC - New or used, good cond, military model. 281-7820.

LEFT HAND SIDE OF \$1000 SUNNY DOLLARS - Will share with owner 50-50. Albrecht, Ext. 2913.

HOME FOR KITTENS - Blk w/white boots & chin. Bruce, Ext. 2929, YA4-8680.

TONS OF IRONING - Will do at my home, satisfaction guaranteed or double the wrinkles back. Ann, 286-3829.

SOMETHING IN TRADE - For 14' runabout w/25 hp Mercury motor & steering wheel, etc. Earl, 286-3829.

MONEY - Will sell 25" lawnmower, \$5; 3 lawnmowers; '66 Dodge; 14' boat & motor. Earl, 286-3829.

GOOD TIME - Anyone to attend the most king-sized birthday party of all time. Try Facade . . . you won't be disappointed.

OUTBOARD - 9 1/2 or 10 hp Evinrude or Johnson. Reasonable. Ruppert, Ext. 2381, 2382.

TO RENT - Furnished 2 bedrm house or cottage for June & July. Bob, 928-1344 eves.

HOME - For female 10 wk old Border Collie puppy. Ext. 2888.

BABY STROLLER - In good cond. R. Ince, Ext. 2295, 7692.

26" GIRLS BICYCLE - Must be 3 spd. Ext. 2191.

PICKET FENCE - 3'-4' high. J. Smolski, Ext. 7782.

TENT - 10'x12' straight side-walls, outside framing. Phelan, Ext. 312, 475-4661.

1968 PROOF SETS - Paying \$7; also uncirculated silver dollars. S. Wagner, Ext. 618.

USED LICENSE PLATES - Of all states to buy, trade or exchange for US commemorative stamps. Ewald, Ext. 573, CA1-1974 eves.

WILL BABYSIT - For working mother in my home, hot meals, fenced-in yard. 289-1665.

KING SIZE CANDLES - To celebrate BNL's 21st birthday. Delivery at Theatre. Two hours of fun, song, and dance in payment.

## Carpools

DRIVER WANTED - To complete existing 5-member carpool from Riverhead. Pat, Ext. 7691.

CARPPOOL OR RIDE WANTED - From Pt. Jeff. Dick, Ext. 2108, 2305.

FORM - 300 person carpool from all points north, east, west and south to see Brookhaven/Facade. Need tickets, Ext. 2808.

PAYING RIDER - 4 Bayview St, off N Howells Pt Rd, Bellport. D. Sheedy, Ext. 2588, 286-8451 after 5:30 p.m.

## Personnel Services

### At the Recreation Office.

### Open daily 9:00 a.m. to 1:00 p.m.

**Athletic Equipment** - In stock right now for sale are baseball/softball gloves at a discount of 1/2 off list price, softball bats, softballs, tennis racquets, tennis balls, and other assorted athletic equipment, all at discount prices.

**Tickets and Reservations Available** - Theatre tickets to certain shows (listed below) 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 Office. All orders must be placed in person and accompanied by a check or money order made payable to the theatre at least two days in advance. Sorry - no discounts on Saturday nights.

**Mineola Theatre** - Now through May 12 "Come Back Little Sheba." May 14-26 "Eccentricities of a Nightingale"; May 28-June 9 "Light Up the Sky."

**Westbury Music Fair** - May 7-12 Merv Griffin Show - no discounts Friday and Saturday. May 21-26 Sid Caesar & Imogene Coca Show.

**Wedgewood Dinner/Theatre** - Now through May 26 Tony Martin in "Guys and Dolls."

**Mets baseball tickets** - Excellent location behind third base. Seats available for May 3 Philadelphia; May 2 Philadelphia; May 3 Chicago; May 5 Chicago; May 14 and 15 Cincinnati; May 20 Pittsburgh. Get yours now.

## Classified Ad Policy

### Deadline is 12 noon Friday for publication the following Thursday.

- The Bulletin Board'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.
- 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.
- Ads for material acquired for resale in association with a full or part-time business cannot be accepted.
- Ads should be restricted to 20 words or less and typed

- or printed on the form provided, and must bear the employees signature.
- 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.
- Firearms offered for sale or trade may not be brought on site.

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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