

# BULLETIN BOARD

Volume 20, Number 42

Published by the BNL Public Information Office

October 13, 1966

## Brookhaven Lecture Series

Wednesday, Oct. 19, at 8 p.m.  
Lecture Hall

### 'The Hunting of the Quark'

With the development of high-energy accelerators, particle physicists were able to pry scores of particles and states of matter from the atomic nucleus. Then in 1962, Caltech's Murray Gell-Mann and Yuval Ne'eman of Imperial College in London proposed a theory that classified these particles into groups according to their quantum numbers. This arrangement, now called "SU #3" and "The Eightfold Way," was supported when several particles, predicted by the theory but as yet undiscovered, were found.

Dr. Gell-Mann further suggests that underlying the Eightfold Way arrangements is a fundamental particle that is a progenitor of all other particles. He calls this fundamental particle a quark.

In the coming Brookhaven Lecture, Dr. Robert Adair of BNL and Yale University will discuss the quark, its probable characteristics and behavior, and the reasons for postulating its existence. Also, Dr. Adair will touch on the some 30 experiments presently searching for the quark.

On the night of the Brookhaven Lecture, a \$3.25 buffet supper will be served at the Brookhaven Center starting at six o'clock. Reservations should be made one day in advance by calling Ext. 2453.

### Camera Club

There will be a meeting on Tuesday, October 18, at 8:15 p.m. in the Recreation Building. Prospective members, old members, and non-members are cordially welcome. Everyone is invited to bring slides or prints of work done during the summer for an informal showing. We hope to arrange for a club exhibit to be held.

There will be a discussion of procedures for use of our new color processing equipment.

All darkroom users please show up at 7:30 p.m. for a very badly needed housecleaning session.

## Employees Invited To Hear Seaborg Dedicate Chemistry Building



AEC Chairman Glenn T. Seaborg will speak at the Chemistry Building Dedication at 10 a.m., Friday, October 14, in the Theatre. Dr. Seaborg, Chancellor of the University of California from 1958 until his appointment as Chairman of the AEC in 1961 by President Kennedy, shared the 1951 Nobel Prize in Chemistry

for his part in the discovery of plutonium and several other transuranium elements.

Construction of the \$6,000,000 Chemistry Building, which replaces several temporary World War II structures, began in February, 1963, and occupancy of the building took place in the spring of 1966.

### Undelivered Mail

The BNL Mail Room (Bldg 179, Ext. 565) is holding undelivered mail for the following:

Gerhard H. Parker  
B. J. Burdick  
R. J. Shulter  
Otto Schult  
Mary L. Doolan  
Marjan Jakubowski  
Paul T. Shannon  
Frank Shuster  
R.D. Stone  
Alfred Thom  
J.H. Ward

Unclaimed mail will be returned to the sender after one week.

### Sale of Motor Vehicles

Sixteen vehicles at Building T-87 are available for public sale.

Inspection will be permitted from October 19 through October 26, except on Saturday and Sunday. Bid opening will be held on October 28.

This sale will be conducted by General Services Administration. For further details, call J. Jackson, Ext. 2509, 2704.

### Calling All "Hams"

All licensed amateur radio operators are requested to contact Richard Bowman at Ext. 7773 for the purpose of compiling a list of all "hams" on site. Just a thirty-second phone call will help us a lot. So c'mon fellas, make that call.

### Family Camping Club

The next meeting of the Brookhaven Family Camping Club will be held on October 20 in the Recreation Hall at 8 p.m. At this meeting, the constitution will be amended, and the nominating committee will present for the consideration of the Club the slate of officers for the coming year.

### Theatre Group

A reminder to all Theatre Group members and prospective members of the general meeting to be held next Wednesday, October 19, at 8 p.m. in the Theatre. The main program for the evening will consist of a theatrical makeup demonstration.

### Gymnasium Closed for Month

Due to the preparations for Visitors' Days, the gymnasium will be closed for all physical activities beginning October 17 and will remain closed through November 8.

### Judo Club

The BNL Judo Club is proud to announce the start of their fall training sessions. All employees and their immediate family wishing to join are welcome. Experience is not necessary, since a beginners class is starting.

Further information may be obtained any Tuesday evening between the hours of 5:15 and 6 p.m. at the Gymnasium or by calling Jim Hurley at Ext. 7125 any working day between 12 and 12:30 p.m.

## Golf Finalists

Sam LaPlaca, Tom Iarocci, Bob Feindt, and Pete Littlefield were the four finalists in the Championship round. After a long fight with the weather they managed to get their final rounds played last week.

Tom Iarocci, the new BGA champion, had a net score of 75. The runner up was Pete Littlefield with a net score of 78. Prizes will be awarded in the near future.

### Pistol Club

The BNL Pistol Squad began their winter season with a combination practice and pistol match at the Patchogue Armory on Tuesday evening, Oct. 4. All matches for the first half of the season will be fired at Patchogue, and the current series will result in the award of the BNL .22 cal. Pistol Championship Trophy.

All pistol shooters are encouraged to participate in the next match on Oct. 25, at which time they may also obtain their complete shooting schedule.

—F. Baumfalk

### Bowling Events

During the week of October 23, the Bowling Board will sponsor its first special event of the season. On Saturday, November 19, a mixed doubles bowling tournament will be held. Watch the Bulletin Board for further details of these events.

### Cooking Exchange Group

A meeting will be held on Thursday, October 20, from 3 p.m. to 5 p.m. at the Recreation Building in the Apartment Area. There will be a small charge of \$.50 at each session.

## Slo-Break Basketball

by George Latham

This is the first call for basketball rosters. The entry fee is \$32, and the deadline is November 10th. The gym will reopen after Visitors' Day on November 9th, for evening practice with the season's opener on Thursday night, December 1st.

In order to increase the number of teams in the League, all team rosters were frozen as of the end of last season. If your department doesn't have a team, you are urged to form a new team or enter your name in the players' pool by calling the Recreation Office, Ext. 391.

## Cafeteria Menu

**Week Ending October 21**

Monday, October 17	
Egg Drop Soup	.10
Baked Chicken/Dressing	.65
*Spaghetti & Meatballs	.65
Apple Pancakes/Bacon	.65
Tuesday, October 18	
Lentil Soup	.10
Roast Leg of Veal	.65
*Macaroni, Beef & Tomato	.65
Glazed Ham Balls	.65
Wednesday, October 19	
Vegetable Soup	.10
Roast Beef au Jus	.65
*Shepherd's Pie	.65
Shrimp Curry/Rice	.65
Thursday, October 20	
Chicken Gumbo	.10
*Corned Beef & Cabbage	.65
Salisbury Steak	.65
Meat Chow Mein, Rice & Noodles	.65
Friday, October 21	
Manhattan Clam Chowder	.10
Swordfish Steak	.65
Liver & Onions	.65
Wieners & Beans	.65
Spanish Omelette	.50

\*Denotes Special of the Day

### Christmas Club

The Peoples National Bank will not accept Christmas Club payments in this year's Club after October 28th. New Christmas Clubs may be opened starting November 7th.

### Lecture on Bearings

The Fafnir Bearing Company will hold a seminar in the Lecture Hall on Thursday, October 20, from 1 p.m. to 4 p.m. This seminar will be on the maintenance and use of bearings. All interested personnel are invited.

## Enter Now for the BERA Members' Art Show

Registration for the BNL Employees' Art Show, to open on November 11, will continue until October 21. The submission of entries has been good to date, but we know there are other talented employees who would like to join the show.

All types of hand-made art may be submitted for exhibit. This includes drawings, paintings, sculpture, ceramics, metal work, etc., but not photographs and other works of art produced by mechanical means. Pictures must be framed and wired, ready for

### Registration Blank for Art Exhibit

Name of Artist.....

Laboratory Connection.....  
(Employee, member of family)

Address & Telephone.....  
(Home, if member of family)

Title & Description of Proposed Entries.....  
(Indicate size of paintings, drawings, etc.; space needed if sculpture, etc.)

Return to George Sabine, Recreation Office, by October 21, 1966.

## Graphic Arts ...HILTON, SCHMILTON...



"I TAKE MY CHICKS TO..."

## Hotel Paradiso

Imagine this. You are a middle-aged man . . . married and misunderstood . . . look, let's not mince words . . . you're henpecked by a gigantic, Wagnerian harpy of a wife. Now your next door neighbor is your very good friend. His wife is soft, lovely, understanding, sensitive . . . and madly in love with you. What do you do???

Obviously, if you're a red-blooded American, you quickly forget about it. After all, there are the kids, the boat, the house, the mortgage and everything else to worry about. But . . . and that's the difference . . . there's Hotel Paradiso, an oasis to serve you in its own slightly sleazy, vive-la-difference way.

This is only part of the story. There's much more to tell but propriety forbids. See it for yourself in the Theatre Group's next production, "Hotel Paradiso," Nov. 12, 13, 18, 19. Set these dates aside now. There are only a limited number of rooms . . . ah . . . seats available. —A. Nappi

hanging. Employees and members of their immediate families who live with them may exhibit. The work of children will be accepted if, and only if, it constitutes a serious effort. We ask that parents use discrimination in submitting such exhibits.

Because the number of exhibits is likely to be large, it will be necessary to restrict works to a maximum of two per medium from each artist. Please return the registration blank below, with all information that would be helpful.

## Football Notes

by Jack Brennan

The "come from behind" Batmen rolled into first place knocking off Chemistry 30 to 18 and the Hot Lab 24 to 6. Behind in both games, the Batmen with the combo of N. Roberts, J. Hooper, J. Dennen and J. Aloï leading the way, came off the floor to win going away in the second half.

T. Prach's five touchdown passes and sharp defense enabled the Hot Lab to beat the Heavers 30 to 12. B. Crockett and J. Sears each scored two touchdowns. Chemistry knocked off the Heavers 30 to 24 on K. Stevens' passes and key interceptions by J. Brooks and S. Rhodes.

	W	L
Batmen	5	1
Chemistry	4	2
Hot Lab	4	2
Heavers	4	2
Panthers	3	3
Bubble Boys	2	4
Dirty Sox	1	5
Charged Particles	1	5

## Arrivals & Departures

Arrivals	
Oostens, Jean M. ....	Accelerator
Williams, Wayne E. ....	Accelerator
Lalancette, Roger A. ....	Chemistry
Widmer, H. Michael ....	Chemistry
Schmidt, Werner F. ....	Chemistry
Ryan, Eileen B. ....	Information
Huson, Joyce S. ....	Information
DiLullo, Carmine ....	Mech. Eng.
Iwai, Junichi ....	Medical
Burke, Kathleen C. ....	Medical
Martin, Brian R. ....	Physics
Buck, Brian ....	Physics
Miller, David J. ....	Physics
Schult, Otto W.B. ....	Physics
Abrams, Robert J. ....	Physics
Ingoglia, Evelyn E. ....	Physics
Doran, Bernard P. ....	Security
Johnson, Jeannette A. ....	Systems

Departures	
Robertson, David S. ....	Accelerator
Wenenser, Betty ....	Applied Math.
Martin, Joseph A. ....	Central Shops
Ishida, Takanobu ....	Chemistry
Prasad, Kedar N. ....	Medical
Hilger, William J. ....	Physics
Warasila, Robert L. ....	Physics
Paris, Joann C. ....	Physics
Slavinski, Patricia J. ....	Physics

### Overseas Christmas Mail

The dates for mailing to Armed Forces overseas and their families in locations other than Vietnam are October 21 to November 10 for surface mail and December 1 to December 10 for airmail.

Gift parcels mailed to Vietnam which are not over five pounds in weight and do not exceed 60 inches, length and girth combined, will be flown from San Francisco regardless of postage.

## Pool To Reopen Next Tuesday

The swimming pool will reopen on Tuesday, October 18, and will continue on the following schedule until mid-June: Tuesday through Friday - 5 p.m. to 10 p.m.

Daily admission will be: employee (immediate family), \$.35; guest, \$.60.

Prices for season tickets are: employee, \$5; family member, \$5; family, \$10; children under six, free. Tickets may be purchased at the pool during scheduled hours.

## Classified Advertisements

### Autos, Auto Supplies

- TWO WHEEL RIMS - 15", Ford, no dents, suitable for tubeless tires. \$5. Bill, Ext. 7693.
- STINGRAY - Conv, gold w/white top, 4 speed Hurst, 327-300 hp, leather, reverb, posi rear, immaculate. LT9-3469.
- 60 CHEVROLET - 6 cyl, std, w/extra snow tires. T. Kycia, Ext. 328.
- 64 FORD GALAXIE 500 - Ps/pb, V8, original owner, excel cond. Eddie, MO7-0639.
- 51 FORD - 4 dr, sedan, 6 cyl, std trans, still going strong but needs rear wheel bearing. Opkins, Ext. 2574.
- 63 MGB - Black, clean, wirewheels, radio, tonneau, motor. \$1075 or more. G. London, Ext. 7780.
- 53 CHEVROLET BEACH BUGGY - 56 engine, 4 speed trans, 10" beach tires, self contained CB radio. \$450. AT6-9501.
- SNOW TIRES - W/rims, 6.50x13, like new. \$20 takes both. GR5-7366.
- 62 CORVETTE - 4.11 posi, Muncy 4 speed trans, Sun tach, headers, 7" Cheater slicks. Must be seen. 732-9384.
- 61 DODGE - 4 dr sedan, 6 cyl, stick shift, excel cond. \$425. HR2-0523.
- 58 MGA - 46,000 mi, new batteries, new tires, new radio, top needs stitching. Make offer. Ext. 423.
- 61 LARK STATION WAGON - Auto trans, 6 cyl, good trans, shop manual inc. \$200. C. Foelix, Ext. 7769.
- 59 TRIUMPH MOTORCYCLE - 500 cc, new pistons, valves, rebored cyl, very good cond. \$525. Pam, Ext. 2136.
- 65 ALLSTATE SCOOTER - 2500 mi, windshield, spare wheel, 125 cc. \$225. J. Olson, Ext. 441.
- 63 VOLKSWAGEN - Sedan, red, sunroof, roof rack, excel tires, good cond, garaged, 30,000 mi. \$800. Louttit, Ext. 7738, SH4-3225.
- HARLEY DAVIDSON MOTORCYCLE - 1200 cc, fully dressed, extras. 60 price \$1000. Over \$600. Melvin, 878-1794.
- 60 HILLMAN - 4 dr sedan, excel cond, very clean, not even one dent. \$175. M. Perlman, Ext. 637.
- 63 CORVETTE - Stingray, light blue, 2 tops, 4 speed, 327-340 hp, posi, AM-FM radio, fully equipped. \$2400. Ext. 7735, AT6-8517.
- 60 FORD - Falcon, running cond, needs exhaust pipe & battery. \$150. A cream puff it is not. M. Marcus, Ext. 7230.
- CAR RADIO - 12 volt positive ground, Universal mount, small in size. \$10. M. Marcus, Ext. 7230.
- 60 STUDEBAKER LARK - R/h, economical. \$125. Warren, Ext. 482.
- 62 BUICK SPECIAL WAGON - Std trans, good cond. \$800. D. Rimmer, Ext. 7278, 7273.
- EMERGENCY KIT FOR PEUGEOT 403 - Plugs, carburetor kit, etc, or use for your next tuneup. P. Lieberman, Ext. 7266.
- 58 CITROEN SEDAN - Motor & body in good shape, needs brakes, must sell, make offer. P. Lieberman, Ext. 7266.

