

the Bulletin Board

VOLUME 13 - NUMBER 46

Published by BNL Personnel Office

JULY 19, 1960

THE BULL RING — FIRST SESSION, JULY 21



As announced in last week's BULLETIN BOARD, the first session of the Bull Ring will convene at the Brookhaven Center on Thursday, July 21, with beer flowing from the keg from 8:30 p.m. onwards. The session is open to all Center members, summer visitors and students, and their wives and husbands.

The Bull Ring is an informal, table-hopping, forum for the encouragement of conviviality and talk of all varieties. It is hoped that this first session will usher in a weekly series, where BNL staff members and visitors can meet socially in an atmosphere of good fellowship amidst pleasant surroundings, with beer at a reasonable price to provide the mellowing agent.

MERLIN OPEN HOUSE

On Thursday, July 14, an Open House was held for the scientific staff of the Laboratory to introduce them to Merlin, the binary digital computer constructed under the joint cooperation of the Applied Mathematics Division and the Instrumentation Division. Refreshments were served in the morning and afternoon. Members of the Applied Mathematics Division staff served as guides to explain the design and function of Merlin to the visitors.

CIVIL DEFENSE LEADERS TO VISIT BNL

Approximately 20 New York State and Federal Civil Defense officials and several representatives from the Atomic Energy Commission will visit BNL on Wednesday, July 20. They will be given a demonstration of methods of evaluating the protection against fallout radiation afforded by the Laboratory building of the Medical Research Center. For several weeks, the firm of Edgerton, Germerhausen and Grier, Inc., has been carrying out tests to evaluate the basement of this building as an emergency fallout shelter in case of nuclear war. Preliminary results of the evaluation will be presented at this meeting.

ATTEN-SHUN! JOIN THE BIG PARADE

to Operation Get-Together, of course! The date is July 30, from 2 to 9 p.m. You can't afford to wait — buy your tickets now. You get so much for so little — FOOD — FUN — FRIENDS. An action-packed program has been planned for your enjoyment.



Over 3000 BNL employees and members of their families will gather for seven hours of merriment at the third annual BERA extravaganza, Operation Get-Together. This one BERA function directly affects more BNL personnel than all other activities combined. It incorporates a complete program for children and adults during one jubilant day.

Ticket sales end this Friday, June 22, at 3 p.m. Last minute disappointments can be avoided by the immediate purchase of tickets. The price is unchanged from last year (\$1.50 for adults, 25¢ for children) despite a general rise in the cost of living. BERA absorbs all expenses above the money raised by admissions. Vacationers should arrange to have friends buy their tickets in order to avoid missing this affair.

The food area will again be the hub on which the picnic revolves. **Beer and soda will be served continuously from 2 p.m. until dark** or until they run out. The main feasting will take place between 4 and 7 p.m.. A complete menu of hamburgers, hot dogs, corn, watermelon and ice cream will again be offered for general consumption. Potato chips and pretzels will accompany the beverage distribution and all sundries will be provided.

When you combine the food with the contests, games, kiddie rides, pony rides, cartoons, marching bands, jazz combos, barn dancing, Latin-American and conventional rhythms, you produce an unbeatable combination for success and gay times.

DON'T FORGET !!! Ticket deadline is this Friday, July 22. Ticket sellers in every department. See page 3 for picnic program.

OPERATION GET-TOGETHER NUMBER 3

USE OF FIRE EXTINGUISHERS

The Kidde 2½ pound dry chemical fire extinguishers recently available through Personnel Services are **first aid** in fighting fires, that is, they are intended to be brought into prompt action on small blazes, to prevent them from becoming big fires. Obviously, the fire extinguisher must operate at peak efficiency **the instant it is needed**. To insure this, the extinguisher must be examined regularly and steps taken without delay to keep it in readiness.

Being a small unit, it has time limitations (10 to 12 seconds). If properly used in the early stages of the fire, however, it will prove particularly effective on burning liquids and electrical fires, since the dry chemical is a non-conducting agent. This extinguisher can also control fires in wood, paper, cloth, etc., but these materials also require the use of water for penetration.

DO'S

1. Make sure you and members of your family know exactly how to operate the fire extinguisher, before an emergency arises.
2. Always have the extinguisher readily accessible in your home or on your boat.
3. Check the pressure frequently, making sure it is between 140 and 160 pounds per square inch. It can be pressurized at any gas station with either air or nitrogen.
4. Direct the nozzle at the base of the fire, using a slow side to side motion.
5. Stay at a safe distance from the fire. The extinguisher has an effective range of 10 to 12 feet.
6. Remove and carefully watch all burned materials - these can reignite.
7. After use, the extinguisher should be recharged as soon as possible.

DON'T'S

1. DO NOT tilt the unit at an angle greater than 45 degrees while putting out a fire. If you do you will intensify the fire by discharging only air, rather than the dry chemical.
 2. DO NOT direct the powder into burning liquid from a closeup position, since this may cause splashing. A smothering effect is the objective.
 3. DO NOT delay in calling your local fire department, unless you are certain that the fire is out or that you can put it out.
 4. DO NOT disassemble the unit before all of the pressure has been released. This is done by turning the extinguisher to an angle more than 45 degrees, and depressing the discharge lever. This will release the air, but not the dry chemical in the extinguisher.
- Keep these directions as a handy reference.**

HIGH SCHOOL TEACHERS VISIT BNL

Four groups of high school science teachers will visit the Laboratory this week. On Tuesday, July 19, approximately fifty biology teachers attending the National Science Foundation-Atomic Energy Commission Summer Science Institute in Radiation Biology at Adelphi College and the AEC Summer Institute in Radiation Biology at Syracuse University will be at BNL. Fifty physics teachers participating in the NSF program at Fordham and thirty nine chemistry teachers participating in a similar program at Adelphi will visit the Laboratory on July 20 and 22, respectively.

SCHEDULE CHANGE

IN MOVIE PROGRAM

Due to a change in schedule, "The Adulteress," starring Academy Award Winner Simone Signoret, will be shown Monday, July 25. This film won a Venice Film Festival Award.

Based on Emile Zola's "Therese Raquin," the film plot is real mayhem. Simone Signoret as Therese, the orphan, enters into a dutiful marriage with her sickly cousin, Camille. Camille, who has one night a week out - a sort of French bowling night, brings one of his chums home. Matters go from bad to worse in a ghastly Gallic sort of way - but gripping! With Raf Vallone and directed by Marcel Carne.

7 and 9 p.m. at the Lecture Hall. Admission 75¢.

BNL SAFETY RECORD



10 DISABLING INJURIES at BNL thus far in 1960 (for a rate of 4.08 injuries per 1,000,000 manhours - compared to the All AEC Research Contractor rate of 1.67).

TRITON OFFICER

TO SPEAK TO NAVAL RESERVE

Lt. Robert P. McDonald, assistant engineer and reactor control officer on the Triton, an atomic powered submarine, will speak at an open meeting of the Naval Reserve Research Company 3-9 on Wednesday, July 20, at 7:30 p.m. in the Research Staff Lounge.

Lt. McDonald will give an unclassified talk on nuclear submarines and the Triton's underwater trip around the world. All Brookhaven employees are invited to attend.

RECORD DANCE

Wed., July 20, 8:30 p.m.

Recreation Building, York Lane

Admission 25¢

Our weekly record dance, held every Wednesday evening, offers your favorite music for dancing. The music ranges from your dad's time right up to rock and roll.

The dancing starts at 8:30 p.m. in the Recreation Building (York Lane - Apartment Area) and we would like to see you all there.

Admission is 25¢ and ice cold beer and soda are available.

BELIEVE IT OR NOT

SQUARE DANCE - WEDNESDAY, JULY 27

Almost as difficult as getting the major powers together at a summit meeting is the chore of finding a date when all four members of the ever-popular "Fearsome Foursome" can be brought together to provide the music for one of our square dances.

Take advantage of the occasion. Come to the Recreation Building on Wednesday, July 27 at 8:30 p.m. You are hereby guaranteed a good time (or your money back).

Beer and soda will be on hand. And the best attraction of all - **admission is free.**

PAINT YOUR WAGON AT WESTBURY

PAINT YOUR WAGON, with Tom Tully, TV star, is the current attraction at the Westbury Music Fair. This musical was created by Lerner and Loewe, authors of MY FAIR LADY. The play will run until July 24. The next attraction will be RED-HEAD, from July 26 to August 7.

20% discount tickets are available to BNL employees and their families. Seat reservations and payment are made directly through Personnel Services, 58 Brookhaven Avenue. **Payment must be by check made payable to Westbury Music Fair.**

"HIT THE DECK" DISCOUNT TICKETS

Discount ticket applications to HIT THE DECK, the 1960 attraction at the Jones Beach Marine Theatre, are available at Personnel Services, 58 Brookhaven Avenue. Regular prices: \$4.80 and \$3.80; discount prices: \$3.60 and \$2.90.

BERA FISHING CONTEST

Entries were received for Mackerel and Kingfish this past week. The largest entries to date are: Striped Bass, No entries; Sea Bass, No entries; Blackfish, 5 lb 2 oz, F. Cermak; Bluefish 2 lb 3 oz, A. Ravenhall; Cod, No entries; Flounder, 1 lb 13 oz, A. Kokinelis; Fluke, 2 lb 4 oz, A. Ravenhall; Kingfish, 12.5 oz, W. Castleman; Mackerel, 1 lb 9 oz, A. Beckwith; Porgy, 3 lb 0 oz, A. Schroder; Tuna, No entries; Weakfish, 2 lb 14 oz, J. Klein; Brook Trout, 12 oz, K. Jellett; Brown Trout, No entries; Large Mouth Bass, 2 lb 2 oz, J. Klein.

We are now at the height of the fishing season. All of the eligible fish should be running. Let's get more entries in all of the species. Second and third place fish are also counted towards the Fisherman of the Year award, so weigh them all in. Call the Recreation Office for more entry blanks.

UPTON RIFLE AND PISTOL CLUB

The U.R.P.C. pistol shooters lost a second match to the Mattituck Pistol Club by a score of 1018 to 930. The four U.R.P.C. shooters who tried to make a win of this match were, Paul Colsmann, 255, Paul Hichborn, 245, Mal Johnson 216, Jim Rutherford 214. There are more matches scheduled so watch for the dates. Meanwhile, all pistol shooters are urged to come out on Tuesday evenings for practice matches and D.C.M. shoots.

CRAZY HAT AND FRECKLE CONTEST

A millinery extravaganza and a freckle count will be two of the highlights of this year's Operation Get-Together. A crazy hat contest for adults is being included in the varied list of games and contests. The women should especially enjoy the opportunity to show off their Easter finery. Imagination and manual dexterity should combine to produce many an odd creation.

The BNL computer will be utilized to count the freckles on the young contestants. The male and female winners will be crowned the King and Queen of this affair. Suitable trophies will be awarded to all winners. **DON'T FORGET TO BRING THE CRAZY HAT!**

TENNIS ANYONE?

The 1960 BNL Tennis Tournament is about to get under way. Entries are now being accepted. Contests will be held in men's singles, ladies' singles, doubles and mixed doubles if enough entries are forthcoming. Competition will start the week of the 25th.

Deadline for entries will be Thursday, July 21st.

A tournament fee of 50¢ must accompany EACH entry. (Make checks payable to B.E.R.A.)

Participants will be scheduled to play one match per week at a mutually agreed upon time and day.

Name Ext.

Check tournaments you wish to enter:

☐ Men's Singles

☐ Men's Doubles

(Partner Ext.)

☐ Ladies' Singles

☐ Mixed Doubles

(Partner Ext.)

Mail or bring application to Recreation Office, 3 Center St.

USE OF SOFTBALL FIELD

In order to maintain and keep the softball fields in good condition, only organized teams may use the softball fields on a schedule prearranged through the Recreation Office.

SWIMMING POOL SCHEDULE

POOL OPEN MONDAY THROUGH FRIDAY
2:30 P.M. TO 9:30 P.M.

Daily Admission Rates

Employee35
Family Member35
Guest60

Season Tickets

(June 27 to August 28)

Employee	\$ 5.00
Family	10.00

Tickets will be on sale at the Swimming Pool Office ONLY.

DON'T BRING CHILDREN BEFORE 2:15 p.m.

The pool does not open for general admission until 2:30 p.m. daily. Parents bringing children to the Laboratory to swim are requested not to do so before **2:15 p.m.**

GIRLS' BASEBALL

We are still meeting every Monday after work at 5:15 at the Brookhaven field (across from the Carpenter Shop). Everyone is welcome. See you there!

PICNIC PROGRAM NOTES

Game booths will dot the perimeter of this year's festivities. Many new attractions have been added to the successful endeavors of the past.

In addition to Dip the Doll, Shooting Gallery, and Ball Toss, the committee has added a Weight Guessing Booth, a Bean Guessing Contest and a Ring the Bell with a Hammer Contest.

Dip the Doll will again feature some of BNL's loveliest damsels. Trophies will be awarded at all booths, compliments of BERA.

An added feature for the smaller children will help to eliminate the bottle-necks that have occurred in previous years. There will be a donkey drawn cart that can hold about twenty children each trip. The older children will again be able to enjoy volleyball, basketball, and table tennis.

The music for this enormous event will be supplied by several groups. The Fearsome Foursome will again deliver their special brand of mountain music. A jazz combo will rock the area, while the Melody Aces will soothe the tired spirits as the sun dips in the west.

VOLUNTEERS!

A lot of volunteer assistance will be needed to help out in various capacities at Operation Get-Together - people to serve and man the booths, ushers, guides, and safety watches. All volunteers will be scheduled for a particular time at a particular post. If you would like to help. . . **Please mail this coupon immediately to Blanche Laskee - Rutherford Drive.**

I will be glad to lend a helping hand at Operation Get-Together. Sign me up!

Name.....

Ext.....Building.....

CHESS PROBLEM

Here is the answer to last week's problem. White wins.

WHITE

BLACK

1. B x N

B x N

2. N - K7 check

K - R 1

3. B x P check

K x B

4. Q - N 5 and then mate.

RECENTLY ARRIVED BOOKS

at the BERA rental library, 58 Brookhaven Ave.

THE TROUBLE AT SAXBY'S, J. Creasey
 THE STEPFATHER, C. Jay
 WHICH MRS. BENNETT? A. Littlefield
 OLD SINNERS NEVER DIE, D.S. Davis
 THE SLEEPLESS MEN, E.H. Nisot
 FIRE ON FEAR STREET, S. Sterling
 THE FIX, J. Usher
 PASSAGE OF ARMS, E. Ambler
 ALL OUR TOMORROWS, J. Lawrence
 A TWIST OF SAND, G. Jenkins
 AT HEAVEN'S GATE, R.P. Warren
 HARRISON HIGH, J. Farris
 ALAS, BABYLON, P. Frank
 DEEDS OF DARKNESS, B. Ashton
 ALL THAT WAS MORTAL, D. Dempsey
 CARLOTTA MC BRIDE, C.O. Gorham
 WILDER STONE, J. Leggett
 STONE ROSES, S. Gainham
 CONSORT FOR VICTORIA, V. Wilkins
 THE COMPANY OF PLAYERS, V. Chapin
 DR. SMITH AND THE ANTIC ASSEMBLY,
 D. Erskine
 ANNALISA, F. Rydell
 CATACOMBS, J. Bennett
 THE FIVE RED HERRINGS, D.L. Sayers
 THE AMERICANIZATION OF EMILY,
 W.B. Huie
 THE BURNING MAN, S. Longstreet
 THE DAYS DIVIDING, J. Selby
 GOLDFINGER, I. Fleming
 TWO WEEKS IN ANOTHER TOWN, I. Shaw
 WHAT END BUT LOVE, G. Webber
 BLOW UP A STORM, G. Kanin
 THE HIDING PLACE, R. Shaw
 BLOOD AND JUDGMENT, M. Gilbert
 GIDEON'S STAFF, J.J. Maric
 ANGELIQUE AND THE KING, S. Golon
 THE COPPER SCROLLS, N.N. Weinreb
 THE SAILCLOTH SHROUD, C. Williams
 THE INTERNS, R. Frede
 THE CHAPMAN REPORT, Wallace

PROPERTY MANAGEMENT

Please do not prepare Purchase Requisitions for excess equipment until it has been established by telegram, telephone, or letter that the item or items are available and held for BNL. We work closely with the AEC on all matters pertaining to excess property. Replies concerning our requests to have items held are answered promptly.

PERSONNEL SERVICES

The following items may be purchased at Personnel Services, 58 Brookhaven Avenue, at the present time:

FILM (ALSO FILM PROCESSING)
 RADIO AND TV TUBES
 COFFEE

Any profit derived from the above sales is given to BERA.

CLASSIFIED ADS**FOR SALE**

1953 FORD CONVERTIBLE - new top, automatic trans. R&h. Good running shape. \$275. Call Ext. 648.

1954 PONTIAC - power brakes, power windows, radio (two speakers), heater, perfect condition, 75,000 absolute miles, recently overhauled, good tires, 2 extra snow tires, very clean. \$375. BEllport 7-0549.

1958 DODGE CORONET - V-8, Torque Flite automatic transmission, r&h, super deluxe interior with washable upholstery, 2 snow tires, excellent condition. Owner leaving for Europe at end of August. J. Wenner, Ext. 602.

1951 CHEVROLET COUPE - good condition. \$115. Ext. 2201.

1957 CHEVROLET - good condition. 35,000 mi. 17 mi. per gal. Must sell. A. Abriss, Ext. 2387.

1954 FORD - 4 dr. sedan, r&h, almost new tires, battery. Excell. running cond. Asking \$300. Available beginning August. Leaving country. Ext. 731, Halmann.

SUMMER STUDENT SPECIAL - 1950 Plymouth 4 dr. sedan. 5 students with \$10 each can own this car. Runs well. M. Helfant, Ext. 671.

1953 OLDSMOBILE - Super 88. Convertible hydromatic. Power top and windows. R&h. All leather interior. Recent motor overhaul. F. Muller, Ext. 2419.

HOUSE - 2 story red colonial in Brookhaven, 3 BR, study, 1½ baths, dining room, living room, screened patio, 2-car garage, large lot, adjacent to water canal deep and wide enough for large boats. For sale or rent. BE 7 0549.

HOUSE - Blue Pt. 500 ft. from Great South Bay. 5 rms., 2 bedrooms, sun porch and fireplace. Oil hot water heat. Alum. storms and screens. 1 rm. cottage at rear of property. Rights to priv. beach with boardwalk and netted swimming area. \$13,500. Ext. 548 or EM 3-6497.

HOUSE - beau. 7 rm. split level. 1½ baths. Fireplace, dishwasher. On ½ acre, dogwood trees, landscaped, private beach rights. \$18,500. SHoreham 4-9635 after 5:30.

35 H.P. JAVELIN - will give new motor guarantee, motor is in perfect cond. throughout. Elec. starter, tanks and controls included. \$325, without starter, \$300. Ext. 482 or BEllport 7-1092 after 5:30 Sat. or Sun.

ROWBOAT - full size. \$25. Also a 14 ft plywood runabout \$40. M. Van Lith, Ext. 565.

1956 Elgin 7½ H.P. - outboard shift type \$30. E. Rappe, Ext. 792.

BOAT - 12 ft. runabout with center deck, Elgin boat trailer and 7½ hp Evinrude motor. Ready to go. \$300. GROver 5-3632.

14 FT PLYWOOD RUNABOUT - 25 h.p. Evinrude. Complete with accessories. Both in very good condition. Ready for water. \$350. Ext. 451.

12 IN. WHEELS - Complete Crosley front end. Ideal for boat trailer. \$20. Ext. 2467.

3 TIRES - size 6.40-15. Used one season. \$6 ea. Prefer to sell all 3 together for \$15. Ext. 2378.

SHELVADOR REFRIGERATOR - 10 cu. ft. Clean, good condition. \$50. Ext. 359, or BEllport 7-0651, E. Cox.

SEWING MACHINE - Necchi, in mahogany desk. Over \$300 new. Will sell for \$100. Mahogany chest of drawers and dresser w. mirror. Excell. cond., \$25 ea. ATLantic 6-8450 after 6 p.m.

SPRING - and innerspring mattress for twin bed. Good condition, reasonable. GROver 5-5894.

CRAFTSMAN - 8 in. power saw, ½ hp motor, good cond., \$30. 9 drawer kneehole desk, mahogany veneer, \$12. Pr. modern end tables and coffee table - oak finish, sturdy, \$3 ea. Gateleg table, painted, good cond., \$5. 2 tricycles, good, fair cond. \$5, \$3 ea. Call GROver 5-9029.

TRAIN SET - brand new TYCO HO train set with 6 freight cars, old time Pennsy, steam switcher. With Universal Power Master dual pack (2½ amps). 3 switches, re-railer, and terminal track. Atlas straight, curved track. Also grass, trees, shrubs, stores, houses. Cost over \$100, price \$75. GROver 5-1285.

SEWING MACHINE - portable Singer. With attachments, \$25. ATLantic 6-8712.

ADDING MACHINE - Smith Corona 8 MA. Practically new. \$50. Ext. 627 or YAPhank 4-3137.

RADIO EQUIPMENT - BC 224 B Rec. 1.5-18 MC 110U with speaker encl., \$65. BC 454-B Rec. 3-6 MC, \$6. BC 453-B Rec. 190-550 KC, \$7. BC 450-A control boxes and dynamotor, \$3. BC 456-B modulator unit, \$3. BC 442-A antenna relay and strength meter, \$3. BC 457 A transmitter and rack, 4-5.3 MC, \$6. 30-54 MC REGN tuner, \$10. R. Doherty, Ext. 464.

ZENITH "TRANSOCEANIC" PORTABLE RADIO - 2 antennas. 1 for broadcast band, one for short wave. \$70. Orig. \$139.50 plus batteries. Like new. F. Timpe, Ext. 2381.

FOR RENT

HOUSE - 3 bedroom ranch. 18 mos. old. \$100 security. SElden 2-3102 or STony Brook 7-0358 after 5 p.m.

APARTMENT - new 2 bedroom 2nd floor apt. with dining rm., modern kitchen, large living rm., and garage. Close to excell. North Shore beach and within easy commuting distance of BNL. \$125 per month. D. Cornish, Ext. 460.

APARTMENT - 4 rms. Bellport village. All utilities, private entrance, near schools and stores. Lease. \$110 per month. Ext. 2463.

WANTED

BOY'S BICYCLE - 24 in. L. Hanks. Ext. 301-71.

CAR POOLS

Would like to start or join a car pool between N. Ocean Ave. and Phyllis Dr., N. Patchogue. Ext. 2200.

Wish to join car pool from Babylon. Will share driving after July 22. David Price. Ext. 301-25.

FOUND

GLASSES - dark frames, in pink case. Call Personnel Services, Ext. 2107.