# the Bulletin Board

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## VISITORS TO BNL

A group of graduate students at Lehigh University who are taking a course in Nuclear Technology will visit the Laboratory on Tuesday, May 2. Approximately 70 cadets from the United States Military Academy will be given a general tour of BNL on Wednesday, May 3.

## **AEC SAFETY AWARD RECEIVED**

In addition to the award received from the National Safety Council in recognition of BNL's over one million accident-free man hours last year, we have been given an award from the AEC. Both awards are on display in the Cafeteria.

The Laboratory has since qualified for a repeat on both awards, having gone through a second (not continuous with the first) period of over a million accident-free man hours. We all hope that future safety performance at BNL will be such that the Cafeteria wall proves to be too small for all the awards, knowing that each award represents some of us who didn't get hurt.

#### FIRE

Have you had a fire recently? Did you call the Fire Department or report it to that Department or did you just put it out and forget the whole thing?

Help the Fire Department to help you. Report any fire immediately no matter how small. You may think you have extinguished it but you could be wrong. Advise the Fire Department and let it decide whether to roll the apparatus or send an inspector. Either way, Laboratory property and our jobs can be better protected if only you will do your part.

Know where the fire alarm boxes and the proper extinguishers are nearest you and use them both - that's why they are there. Or use the telephone, Extension 313.

#### SEVENTH BROOKHAVEN LECTURE

By Dr. GEORGE VINEYARD Physics Department

Title: Dislocations in Crystal Lattices Lecture Hall: 8:00 p.m., WED., May 17

# RABI ELECTED PRESIDENT OF AU



The Board of Trustees of Associated Universities, Inc., has elected Professor I.I. Rabi of Columbia University, President of AUI to succeed Dr. Leland J. Haworth, who recently resigned to accept an appointment as a member of the United States Atomic Energy Commission. Dr. Rabi was one of the incorporating Trustees of Associated Universities, Inc. when it was founded in July, 1946 and has been a member of the Board ever since. In addition, he served on the Executive Committee of the Board continuously from 1946 until October, 1959.

Dr. Rabi, who received the Nobel Prize for physics in the year 1944, is Higgins Professor of Physics at Columbia University and will continue in that capacity. Mr. Edward Reynolds, former Administrative Vice President of Harvard University, who acted as President of AUI on an interim basis immediately following Dr. Haworth's resignation, will continue to serve the corporation as a Vice President and member of the Board of Trustees.

AUI is a non-profit corporation which was organized in 1946 under the sponsorship of nine northeastern universities, namely, Columbia, Cornell, Harvard, Johns Hopkins, Massachusetts Institute of Technology, Princeton, University of Pennsylvania, University of Rochester, and Yale. The corporation operates the National Radio Astronomy Observatory, at Greenbank, West Virginia, under a contract with the National Science Foundation, as well as operating BNL under an AEC contract.

# ATHLETIC EQUIPMENT

The following items are available at the Recreation Office for purchase at a

discount by employees: tennis balls, golf balls, badminton birds, handballs, softballs, athletic socks, softball gloves, and tennis rackets.

# 3 WEEKS TO ENTER (Maybe)

Submit to Recreation Office	ENTRY APPLICATION	1	Must be accompanied by \$5.00 non-refundable fee
Average is	* in League	at	Lanes.
2. Man Bowler (name)		BNI	Employee (yes) (no)
Average is	* in League	at	Lanes.
* See Rule - if not in c	ategory (a) or (b) state "None."		
Received Recreation O	ffice		
		(signed	Team Captain)

Entries will not be taken after May 26th for the Mixed Doubles Bowling Tournament. All prizes on handicap basis. Get your entry in today. No entries will be accepted after the 64th team has registered.

#### BINNS HEADED FOR SOUTH PACIFIC

Jack Binns, who began work here in February, 1947, left the Laboratory last Friday, after fourteen years of service at BNL. Jack and his wife Dorothy will sail on their boat, The Capella, in July 1961, via the Panama Canal, to the Majuro Islands, one of the Southern Marshall Group, where they will work as lay missionaries with the Jesuit order.



Among Jack's achievements in his work in the Reactor Division were the organization and leadership of the Reactor Instrument Group and his contributions to the design of the reactor control and safety circuits for the two research reactors on site. On April 27 a luncheon was held in Jack's honor and he was presented with a gift of equipment for his boat by his associates.

After you've heard two eyewitness accounts of an accident, you begin to wonder about history.

# UNTOUCHABLES MEET DEFEAT PRE-SEASON GAME

In their final pre-season game, the Untouchables met defeat at the hands of the Electronics.

The brisk winds hampered both teams considerably, but there were quite a few fabulous fielding plays. Although the Untouchables took an early lead, the men from Electronics came back steadily and won by a score of 13-2. There was one home run for the Untouchables by Ken Hanson. The team and I would like to thank Electronics for the most exciting pre-season game of the year.

G. DIOGUARDO

## **FISHING CONTEST**

Entries so far for April: Laurence, 1 lb., 3 oz. Flounder - 141 points; Lorenz, 13% oz. Brook Trout - 91 points; Pontieri, 1 lb., 9 oz. Brook Trout - 174 points; McCafferty, 1 lb., 1 oz. White Perch - 266 points; Rosso, 1 lb. 2 oz. White Perch - 281 points; Klein, 1 lb. 3½ oz. White Perch - 305 points.

If you caught a fish in April, get your entry in. Enter any size fish because when we total the points for the all-around fisherman every entry of a different specie is added in. You may have only a 20 pt. flounder now, but it could be the extra points to make you the winner of the all-around fisherman trophy.

John McCafferty broke the tie for the March contest with Pete Hlavac with his 266 point White Perch. Congratulations, Mac, you now own a Zippo lighter. Jim Klein leads the April contest with a 305 point White Perch.

# MICROMET SALE

Orders for Micromet accompanied by full payment are now being taken at the Personnel Office, 58 Brookhaven. No orders will be taken after Friday, May 19.

## CHILDREN'S OPERA CONCERT - MAY 13

The BERA Concert Group will present an opera recital for children on Saturday, May 13, at 10:30 a.m. in the Research Staff Lounge. The Sunken Meadow Opera Company, directed by Alvin Bauman, will perform two oneact operas – "In a Garden" by Meyer Kupferman, with libretto by Gertrude Stein, and "Chanticleer" (from the Chaucer tale) by Seymour Barab. The program will be opened by a short explanation, "What is an opera?", in which the children participate.



"In a Garden" is the story of a little girl who pretends to be a queen. She has two royal suitors whom she incites to duel with a long-handled spoon and fork which are hanging in the garden. They "kill" one another and she is left with both crowns, singing "Oh, it is so lovely to be a Queen".

"Chanticleer" concerns the capture of Chanticleer, the rooster, by the Fox, who has disguised himself as an opera impresario and flatters Chanticleer by telling him he has the most beautiful voice in the dale. Chanticleer manages to escape, and the opera ends with an amusing chase and finale in which the cast gives several morals.

The Sunken Meadow Opera Company is a group of professional singers who live on Long Island. They have performed these operas and Mozart's "Cosi Fan Tutte" frequently and have received high praise for the quality of their productions.

Tickets will be sold at the door only. Admission will be 50¢ for children, \$1.00 for adults.

# **MOMENTS**

Where will they stick the billboards when we're all traveling in outer space?

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## **BERA FILM SERIES**

The Film Study Group's next presentation, "My Uncle," is a satirical comedy acted, directed, and produced by Jacques Tati.

For BNL film goers who have seen THE POSTMAN and M. HULOT'S HOLIDAY, the Tati theme of poking fun at human weaknesses is continued in "Mon Oncle" when he contrasts the leisurely life of the early 20th century with today's surburban living.

The plot tells the story of a bumbling young man who lives in a walk-up apartment on a square in the old part of the city. Our hero, in search of a job, makes several visits to his uncle who lives in a modern house complete with gadgets that sometimes work, sometimes don't work, and sometimes work when they shouldn't. The picture is filled with well-timed imaginative scenes of restrained slapstick, and the closing scenes are reminiscent of Chaplin's MODERN TIMES.

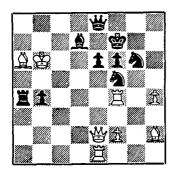
All BNL film goers and their families are urged to attend on Monday, May 8th, at 8:30 p.m. in the Lecture Hall.

# UPTON RIFLE AND PISTOL CLUB Small Bore Tournament

First match on site at the new range on Thursday, May 4, at 5:30 p.m. Entrance fee \$1.00. Free ammo, targets, and trophies. DCM course, 50 feet.

NOTICE: At the request of some club members, a vote will be taken before shooting begins, to determine whether the remaining small bore matches should be held on Sundays instead of Thursdays. Everyone interested in the small bore tournament should make a particular effort to come to the first match and vote.

# **CHESS PROBLEM**



In this week's problem, it is white's move. White is a pawn ahead, but black's Q to N 1 check or Q to Q 1 is a serious threat. How would you play it? Answer in this week's BULLETIN BOARD.

# **BOWLING BALL A HIT!**



G. Tape presents award to R. Wessel, captain of the Technicians, BNL 1961 Champions.



L. Baker, newly elected Bowling President, presents a plaque to former President Grace Siemen for her service during the past season.

Thanks to the decorating committee under the chairmanship of Pat Towey, the Gym was decked out in its party colors and almost 300 bowlers and guests had a wonderful time.

The master of ceremonies was Len Baker, the newly elected President of the Bowling Board. At 9:30 p.m., Mr. G. Tape, Acting Director, was introduced; he presented awards to winning team captains and individual winners. Team members received their awards from G. Sabine and R. Vogt.

The Best Decorated Table competition was so closely contested, not one but four winners were chosen. Prizes went to the Techs, Woodbutchers, Old Timers, and the Twinkletoes.

Later in the evening M. Iarocci won the title of BNL's pin-up boy and was awarded a bottle of cheer. At midnight five door prizes were given out.

#### FOR SALE

1950 FORD CONVERTIBLE - Black, new tires, r&h, excell. cond. \$200. Ext. 686, Vince Yannett.

ASTON MARTIN DB3S, MARK III - Superleggera Spider, Racing Red. Made for Paris automobile exposition in 1958 and shown at 1961 New York International Auto Show Concours d'Elegance. Capable of fantastic acceleration and speed. 24 mph at 1000 rpm, maximum speed 140-145 mph without OD, 0-60 in 6.6 sec. Docile in traffic. Never raced. Ext. 414.

MECHANIC'S SPECIAL - 1956 Plymouth Plaza, somewhat dented due to collision. New tires, tubes, shocks, front end, brakes & universals prior to argument with another vehicle. Will sell all or parts, engine ran well. Ext. 354, P. Buhl.

1959 PEUGEOT 403 SEDAN - Sunroof, w/w tires, excell. cond. \$1,300. Ext. 301-93, evenings, Ext. 506.

1952 FORDOMATIC - 4 dr. sedan, r&h, tires like new, excell. cond. F. Maye, Ext. 2480 or LT 9-4385 after 6 p.m.

1956 FORD STATION WAGON - Clean and in good running cond., new rubber all around. 47,000 orig. miles. \$650. takes it. Also have coach type baby carriage in good cond. \$10. SE 2-3578.

1950 PONTIAC - 6 cyl. std. shift, new battery, generator and brakes, good rubber. \$100. Ted Schreiner, Ext. 2406.

1951 NASH RAMBLER CONVERTIBLE - good running cond., r&h. \$60. AT 6-9519

1956 BUICK SUPER - 2 dr., hardtop, coral & white, r&h, power brakes & steering, 45,000 miles, good cond. David Biggins, Ext. 2212.

1954 PLYMOUTH - Station Wagon, orig. owner. Excell. running cond. Good rubber, new battery, new front end shocks. Must drive to appreciate. Ext. 2211.

1957 MERCURY CONVERTIBLE-fully powered with many extras. \$995. GR 5-0732 or Ext. 2430.

1953 OLDSMOBILE - in good cond., r&h, price reasonable. Ext. 2460.

1959 OLDS. HOLIDAY SEDAN - Ext. 772, or JU 8-3521 after 6 p.m.

1951 CHEVROLET - good mechanical cond. and body. \$50. Ext. 301-110 or BR 3-5467 after 5.00 p.m.

UTILITY TRAILER - Home made for boat, etc. Two wheeled, with bumper hitch. \$12.50. Carl Goodzeit, Ext. 324.

AUTO RADIO - 12 volt, vibrator supply and speaker. For 1956 Plymouth or Dodge. \$15. Ext. 354, P. Buhl.

HOUSE - Yaphank, on well-landscaped wooded corner lot, 125x200 ft., two bedrooms plus extra finished room in cellar, large living room, modern kitchen, dishwasher, full basement. Ten minutes from Lab. \$10,800. Morris, Ext. 739 or SH 4-5096.

HOUSE - Two bedrooms with space for two more. East Patchogue, near the water in Patchogue school district. Oil-hot water heat, city water. \$10,500 or reasonable offer. B. Keck, Ext. 752 or GR 5-0043 after 6 p.m.

## CLASSIFIED ADS

RANCH HOUSE - Brick, 3 bedrooms, 2 car garage, fireplace, oil hot water heat, many extras. Six years old, \$14,690. Bellport. Ext. 2188 or At 6-8712

HOUSE - 5 rooms, 2 bedrooms, completely furnished, split rail fence, boat dockage located at Holiday Beach, Center Moriches. \$25000 cash, price complete, \$10,000. AT 4-0249.

COLONIAL HOME - Beautiful 2 story home, 4 bedrooms, 1½ baths, huge step-down living room with fireplace, all electric kitchen, garage, swimming pool privileges. GR 5-7585.

HOUSE - St. James, in fine residential area, three bedroom ranch with attached garage, brick front, finished recreation room in full basement, ¼ acre, many extras. Ext. 563 or JU 4-6283.

HOUSE - Brookhaven, 120x120, corner lot, 2 bedrooms, living room with fireplace, kitchen, dining area, den and extras. \$13,000 BE 7-0757M.

HOUSE - 6 room split level, 1½ baths, newly decorated, wall to wall carpeting, enclosed 12x18 patio complete, all, appliances, dishwasher, dryer, washer, refrigerator, etc. All property fenced in. AT 9-1289.

"WINABOUT" SAILBOAT - 16 ft. lapstrake sailboat. Hull needs work, sails in excell. condition, used about 15-20 times. \$95. Alf Christoffersen, AT 6-8927 after 6.

SAILBOAT - 13 ft. Fiberglass hull, F.J. class sailboat. Sloop rigger, dacron sails, S.S. rigging. A fast planing hull, easily sailed. Excellent cond. Cost \$1000 new in 1958, asking \$575. G. Kinne, Ext. 593.

25 FT. OWENS CABIN CRUISER - 1960, S.S. galley, enclosed head, sleeps 5, spare prop. & anchor, other extras, excell. cond. \$4000 firm. Dan, Ext. 753 or 572.

15 FT. 3 IN. LYMAN 1957 - like new. 30 h.p. Evinrude Lark. Elec. start, navy top, windshield, canvas cover, \$895. AT 4-0097.

14 FT. OLD TIME SKIFF - good cond., bottom fibreglassed up to second lap, ribs and braces re-worked end of last season. Seats 4 comfortably with beach or fishing gear. Asking \$125, will consider any reasonable offer. AT 6-8767 or Ext. 362.

RUNABOUT - 16 ft., 15 h.p. Johnson motor, whole hull recently fiberglassed, painted this spring, ready to go. Will seat 5 comfortably. All in A-1 cond. \$240. Ext. 2261 or BE 7-0294.

8 FT. PRAM DINGHY - 79 lbs. brand new, unfinished, needs painting and hardware, \$45. Also: Receiver BC 454 3-6 mc, \$6.00. Wheel puller, universal type, \$10.10 h.p. Johnson outboard, old, needs work, \$10. Pair of new used Chev steel pack mufflers and side exhaust pipes. \$15. Ron, Ext. 454.

SAILBOAT - Narrasketuck - 3 suits of sails, excellent cond. Willing to trade for boat with or without motor. BE 7-0795.

18 FT. OUTBOARD CABIN CRUISER - 35 h.p. Evinrude motor and trailer. \$1000. Ext. 681 or AT 6-9669

SOFA - Converts to two single beds; green, custom-made, very good cond. \$100. AT 6-8744 evenings.

PARKER LAWN SWEEPER - like new. \$18. Hank, Ext. 2229.

ENGLISH POINTER PUPPIES - A.K.C. reg. one male and one female. Top show and field prospects, ideal pets, reasonable. M. Cook, Ext. 574 or AT 4-1162 after 6.

THOMAS ELECTRONIC ORGAN - Mahogany, excell. cond. \$300. or will exchange for spinet piano. Ext. 2367.

#### WANTED

SLEEPING BAG - in good cond. Not mummy bag, would prefer one with a plastic ground cloth bottom. T. Honnett, Ext. 577 or AT 6-8945.

TRICYCLE - for active three-year old. E. Snyder, Ext. 2479.

SPEAR GUN - Single or double arbaleto. Must be in perfect cond. AT 1-8253 after 5 p.m. or Ext. 635.

16 FT. USED CANOE - Wood must be sound. J. Diener, Ext. 324.

USED TV SET - Good working cond., cheap, not particular about appearance. A. Aronson, Ext. 345.

HOME - for three six week old female puppies. Half German Shepard. AT 9-1873, after 6 p.m.

SHOTGUN - Call Ext. 423

HOUSE OR APARTMENT FOR RENT - Summer visitor needs small house or apartment, (3 or more rooms), for June, July, and Aug. Anyone going away for the Summer? Call V. Brown, Ext. 396.

# LOST

BILLFOLD - credential folder type, all identification. Ext. 301-37, W. Vlahakis.

#### **CAR POOLS**

Want to form or join carpool from East Northport area (Commack-Kings Park.) D. Miller, Ext. 2373.

Would like to join or form carpool from vicinity S. Ocean Ave., Patchogue. Pechar, GR 5-3823.

Would like to join or form carpool from Deer Park. Don Sisson, Ext. 773.

One driver needed to complete established carpool from Patchague. Ext. 472.

Two drivers want to form or join carpool. Bellport Village vicinity. Jack, Ext. 2376.

Would like to join or start carpool from Brentwood. J. DiCola, Ext. 464.

Want to join or form car pool from East Meadow or surrounding area. Frank Ernst, Ext. 2229.

# ANSWER TO CHESS PROBLEM

WHITE	Black
1. R x N	$P \times R$
2. Q x Q check	$B \times Q$
3. B -B 4	K - B 1
4. R x B check	$K \times R$
5. B - N 5 check etc.	