

the Bulletin Board

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NOTICE

South Upton Road Detour

South Upton Road at the Moriches-Yaphank Road crossing will be closed beginning about April 18. A by-pass will be established so that **all** traffic from the East, South and West can continue to reach the Laboratory via Upton Road. **Follow the detour signs.**

To assist in relieving the traffic problem, the West Gate will be open from 0800 to 0900 Monday through Friday effective April 18 for traffic from the West and as usual from 1700 to 1720 for exit purposes.

On or about May 30, 1960, the new William Floyd Parkway will be open and at that time the West Gate will become the main entrance to the site and the North and South Entrances will be permanently closed.

FIFTH CONCERT

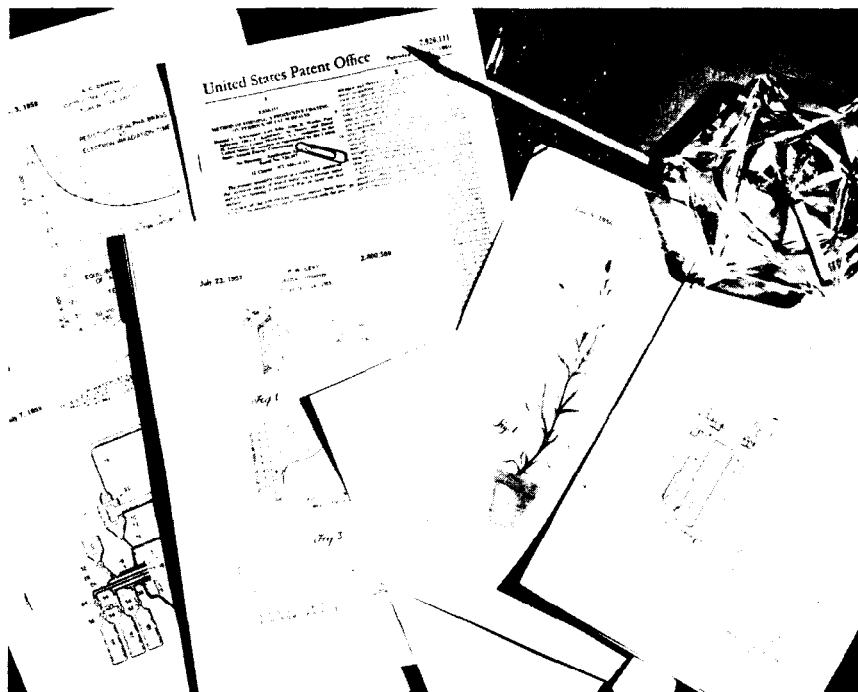
**Doktor and Puyana,
Viola and Harpsichord**

Tuesday, April 26th, Paul Doktor and Rafael Puyana will present the last concert of our current BERA series. This is Mr. Doktor's second appearance at Brookhaven. He was born in Vienna and took up residence in the United States in 1948. In 1949 he was invited to join the staff of the school of music of the University of Michigan. He left Ann Arbor in 1951 to devote himself entirely to a concert career.

Rafael Puyana came to Boston to study at the New England Conservatory of Music in 1950. In 1951 he was accepted as a pupil by Wanda Landowska and he is the only harpsichordist who is permitted to describe himself publicly as a "Landowska pupil". He made his Town Hall debut in April, 1957, and was acclaimed as being head and shoulders above the crop of young harpsichordists that appeared at that time.

As you see, it should be a fine concert. The program will be announced in next week's Bulletin Board. The concert will be in the Research Staff Lounge at 8:30 P.M. Tickets will be on sale at \$2.00 for adults and \$0.75 for children. All Laboratory employees and their friends are invited.

THE BNL PATENT OFFICE



Despite the fact that you cannot find it listed on any organization chart and most employees are unaware of its existence, the BNL Patent Office has been a part of the Laboratory almost since the day BNL opened for business. Probably everyone has seen the bright green and white sign in front of 56 Brookhaven Avenue, next door to the Personnel Office, and perhaps some have wondered if there is any connection between the BNL Patent Office and the New York Patent Group which the sign advertises.

The most obvious connection is that the two are congenial neighbors in the same building although the New York Patent Group is part of the New York Operations Office of the AEC, and the BNL Patent Office, as the name implies, is part of BNL. The BNL Patent Office is that function of the Director's Office charged with the responsibility of carrying out the Laboratory's contracted obligation to report to the AEC all discoveries and inventions made in connection with the work under the contract.

In the Interim Patent Agreement signed as a condition of employment by all BNL employees except clerical and others who do not have access to technical information, there is a statement which reads in part;

"that he will promptly disclose, report and communicate to the President of Associated Universities, Inc., or to such other person or persons as Associated Universities, Inc. may from time to time designate, full information concerning any and all inventions and discoveries pertaining or relating to, or arising from the work carried on by Associated Universities, Inc. or from the time of his association, assignment, access to facilities and receipt of information from Associated Universities, Inc. until the time of his leaving such employment or discontinuance of such work."

(Continued on Page 2)

PATENT OFFICE (continued)

Stripped of its legalese, this statement means that the BNL Patent Office should be informed of any discoveries or inventions by members of the staff. The BNL Patent Office assists them in evaluating the patent significance of their work, preparing preliminary and formal patent disclosures, and performing liaison services with the New York Patent Group. At present the office is a one-man, one-girl operation.

Keeping track of developments in as large a research organization as this Laboratory, with its wide diversity of research programs, is difficult and a variety of methods have been developed to guarantee a reasonable chance of uncovering reportable discoveries and inventions. First, the office is helped in its work by department representatives appointed by the Chairmen of the various departments to guide the BNL Patent Office to areas of work having possible patent interest. Also, the Information Division, as part of its prepublication routine, submits all scientific papers, abstracts, and BNL numbered reports to the BNL Patent Office for patent clearance prior to release for publication.

As a third source of information, part of the termination clearance procedure is an interview of all individuals having access to technical information by the BNL Patent Office before departure. In addition to these established procedures, early notification of possible discoveries and inventions by the individual research staff members is encouraged to avoid delays in publication of papers.

For those who are interested in statistical tabulations, the BNL Patent Office each year reviews on the average 600 papers, abstracts and reports, prepares 70 preliminary patent disclosures and 20 formal patent disclosures, resulting in about 6 patent applications filed by the AEC each year. While the patents play only a minor role in the Laboratory's whole program, the Laboratory has a definite contractual obligation to make timely disclosures of any discoveries and inventions.

These can come from any of the Laboratory's varied research programs any time and run the gamut from new vegetatively propagated plant species, activity cages for laboratory animals, hot-lab manipulators, accelerator designs, and meteorology equipment, to the multitude of new electronic instrumentation developments utilizing transistors, diodes, and vacuum tubes.

COSMOTRON SHUT DOWN FOR REPAIRS

On Friday, April 1, 1960, a short circuit occurred in the stator windings of the large generator which supplies power to the Cosmotron magnet. The arcing was the result of an as yet unexplained failure of the electrical insulation. There was considerable damage to the copper windings and a lesser amount to the iron core. Westinghouse is now removing the old coil and repairing the iron core preparatory to installing a complete new coil. The repair will take two months to effect.

ADULT SWIM CLASS BEGINS

The first lesson of the newly formed swimming class will be held on Tuesday, April 12th at 5:15 p.m. at the pool. Lessons will be given each week for 7 weeks. Each will be approximately one hour. Registration is still being accepted. For information call Ext. 391.

CLYDE BEATTY CIRCUS

Now available at Personnel Services, 58 Brookhaven Avenue, are exchange tickets which offer our employees a discount of 25% to the Clyde Beatty-Cole Bros. 3-Ring Circus at the Long Island Arena in Commack, April 15 through April 24.

Discounts may be obtained by exchanging these tickets at the box office. DON'T be disappointed by waiting until the last minute! Exchange them early. Sale begins this week.

FAMILY PASSES

All employees are urged to obtain long term passes for members of their immediate families if such members will use the recreation areas without the employee being present.

Members of immediate family include husband, wife, children over 13 years of age and other relatives who reside in the employees home. A memo of request to the Security Office is sufficient.

GYMKHANA

Are you a skillful driver? If the answer is yes, then you will have the opportunity to prove so, and win a prize in addition.

This event is sponsored by the Brookhaven Motor Sports Club. There will be classes for all domestic and imported cars. The gymkhana is open to all Laboratory employees and their guests, on Sunday, April 24. First car off at 11:00 a.m. Entry fee - \$1.00 for all. For further information call Gene Rogers or Ross Meyer, ext. 481.

Results of April Fool Rally

First place went to William Regan. The prize was a case of oil and a trophy for his navigator. Second place went to Dave Thomas, whose prize was a ten dollar gift certificate. His navigator received a trophy - dog candy. Third place went to William Keating who also entered by himself and took home two trophies: one for driving and one for navigating.

A good time was had by all contestants. The next club meeting will be held on April 26, at 8:00 p.m. sharp, at the Recreation Building.

All Brookhaven Motor Sports Club members please remit \$2.50 as a deposit for your Car Badge. A fee of \$5.00 per member has been established. Send all deposits to Gene Rogers, Building 911. For any further information call Ext. 481.



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NATIONAL SAFETY COUNCIL

The fifth and sixth disabling injuries of 1960 happened just a week apart. A Ground Maintenance employee was moving a control rod out of the Reactor elevator on a dolly. The heavy control rod cover, which was placed loosely on top, fell and struck his leg. One week later, on April 7th, a Utilities Maintenance employee attempted to check the voltage on a 440 v-panel. The arcing which occurred caused flash burns of his face, hands and eye.



BERA BOWLING

RED LEAGUE

The first place Loopers dropped 4 points to the Hot Lab, but maintained their ten point lead as the shorthanded Bismuth Kings dropped 4 to the Nucleides. The Metalliks took all 4 from the Gnats. Woodbutchers missed a big opportunity to catch up to the second place team by splitting with the Seven Tens. (of all teams). High men for the night were G. Walker 495, S. Majeski 487, J. Gallagher 489, B. Vogt 456, S. Pollack (196) 523, E. Selleck (191) 498, B. Ruppert 494, and G. Hardman (206) 533.

BLUE LEAGUE

As the days grow shorter till the end of the season, the fight for second place seems to be shifting with the Thumpers moving into second, but not solidly, for there are four weeks left in the season.

The Techs tangled with Biology and ended up with three more points on their total and still lead by fourteen points. D. Hildenbrand had a 213-548 series and D. Larsen a 200-548 series.

The Thumpers moved into second place by taking 3 from the Irregulars with "Speedball" Joe Cantwell throwing a 201-529 series and "Jersey side" Guthke throwing a 213-570 series. Iarocci of the Irregulars tried to curb the tide with a 208-507 series. The Thumpers had a nice 915 no handicap series in the last game to really clinch three big points.

Steady bowling on behalf of the Downunders managed to come through with 3 out of 4 points. S. Palermo and P. Borzi saved the Skins in the first game to stop the Downunders from sweeping a full four. S. Palermo ended the evening with a 516 series.

The Fire Department had a big night by taking 4 from the Cosmotron crew with L. Lento rolling a 212-525 series for the F.D. E. Dexter tried vainly to save the Cosmotron team from losing a full 4 points. I overheard Pappy Potter say, "Oh, well, if we can't be first, we'll be last."

GREEN LEAGUE

3/28/60 Chemistry again has forfeited 4 points, this time to the Teasers. Old Timers beat the Reefers 3-1 with some fine bowling from J. Gilmartin and T. Holmquist, who had 568 and 534, respectively. J. Lucas rolled a 551 for the losers. The Fire Department maintains

METAL-MEN DEFEND HOOP TITLE



Metallurgy (last year's champions) and the Thumpers, each of whom had won a half in the regular league games, met for the first playoff game in the best of three series on March 22. The game started slowly with Metallurgy up by 2 at the end of the first quarter, but down by one at half time. Both teams were playing cautiously because they were undermanned. But after intermission Bill Kenney and Jim Brandon started to set a quicker pace and the fouls started to hurt the T's. Even before the third period had ended, Merriam and Rush both had 4 fouls and it was only a matter of time.

Metallurgy picked up 3 points in the third stanza and then really let loose with a 20 point last quarter while first one, then two, then three Thumpers fouled out. The final score was Metallurgy 59, Thumpers 46.

The double figure men were Lanyi 19, Brandon 12, Kenney 16, and Klamut 10

their 8 point lead. They beat the Electrons 3-1. Rhodes had 504, Peters 508, and Strier 508 for the Fire Dept. B. Dvorak had 525 for the losers.

4/4/60 The Fire Department and the Reefers fought tooth and nail to a 2-2 tie. Kinney and Peters held up the Fire Department with 537-550 series. P. Ratyca and J. Lucas had 508 and 545 for the Reefers. The Old Timers closed the gap by one point, by beating the Teasers 3-1. Adams rolled a 202-516 series.

Chemistry showed with three men and split with the Electrons 2-2. Audet had 504 and Webster had 537 for Chemistry. Levy had 550 for the Electrons.

BOWLING BALL!!!

Attention all BNL bowlers: pin down the date of Saturday night, May 21, for your bowling party and dance to be held in the gym featuring a band, refreshments and trophy awards.

for the Metalniks and Lawrence 19 and Atherton 13 for the Thumpers.

Last Tuesday the series was continued after a brief interruption because of the dance. This game started out much the same way as the first, as Kenney, Lanyi and Brandon tossed in their first 5 shots and the red-hot Metalniks had a 10 - 3, then 13 - 7 lead. But the Thumpers looked a little more organized and held their heads above water to end the first quarter down 14 - 11.

The Thumpers came out fast in the second period and, with Atherton tossing in jumpers from the circle and Carsten popping from right under the right side, picked up 18 points and a 29 - 27 half time lead.

The Thumpers continued hot throughout the second half and, since Metallurgy only picked up 5 points in the 3rd period, had built up an 18 point bulge. Things weren't over, though, when foul trouble came up fast on Merriam and Rush, who are becoming the weekly hatchet men. Luckily, these two lasted until the middle of the final stanza and there was just not enough time for the Metalniks. Final Tally was Thumpers 67, Metalliks 46.

Lawrence 21, Carsten 14, Atherton 13, Merriam 9, and Rush 8 gave the Thumpers their total. Lanyi had 16, Klamut 13, Brandon 10, Kenney 7 were the only scorers for Metallurgy.

The series now stands at 1 each and the "all-the-marbles" game is scheduled for Tuesday, April 12, at 7:00 p.m.

LADY KEGLERS COLUMN:

Frisbees, still tied with Sam's Gals for 6th place, took 3 points from the Odds and Ends. The Strugglers brought Medical's lead on 2nd place down to 4 points Wednesday night by taking 3 points from them, making the Strugglers strong contenders for 2nd place. Allthumbs and Nightingales are again tied for 4th place as a result of the Allthumbs taking 3 points from them this week. Chemistry lost 3 points to Sam's Gals. Grace Schiro rolled high game for the league with a 184.

SOFTBALL MEETING

There will be a meeting of all team Captains on Wednesday, April 13 at 1200 in the Recreation Office in the Gymnasium. The purpose of the meeting is to vote on the proposed 1960 rules.

MICROMET

To those who placed orders - don't forget to pick up your Micromet at Personnel Services, 58 Brookhaven Ave.

NEWLY ARRIVED BOOKS

Best Sellers

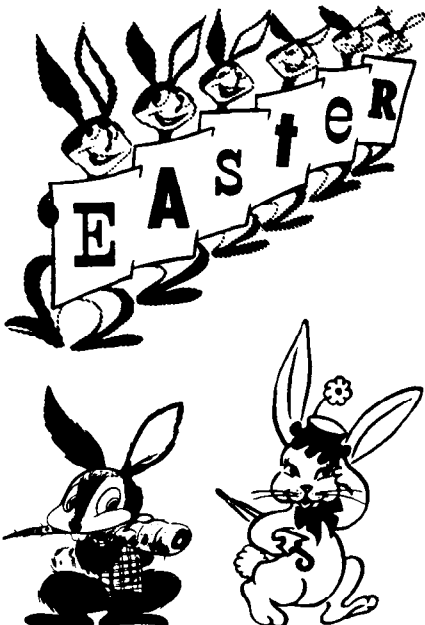
OURSELVES TO KNOW, John O'Hara
 THE LINCOLN LORDS, Cameron Hawley
 ALL THE DAY LONG, Howard Spring
 FUEL FOR THE FLAME, Alec Waugh
 WHERE THE BOYS ARE, Swarthout
 KISS, KISS, Roald Dahl
 THE DEVIL'S ADVOCATE, Morris L. West

General Fiction

RETURN OF HYMAN KAPLAN, Leo Rosten
 THE SIEGE AT PEKING, Peter Fleming
 BARBARA GREER, Stephen Birmingham
 CALIFORNIA STREET, Niven Busch
 ONE STAR GENERAL, Al Morgan
 THE MANSION, William Faulkner
 HENDERSON THE RAIN KING, Saul Bellow
 THE JOHN WOOD CASE, Ruth Suckow
 I KID YOU NOT, Jack Paar
 THE END OF VIOLENCE, Ralph Lindsey
 SOME ANGRY ANGEL, Richard Condon
 LOVE AND MONEY, Noel Clad
 THE TENTS OF WICKEDNESS, P. De Vries
 CONE OF SILENCE, David Beaty
 BROOD OF EAGLES, Stanley Donath
 AN AFTERNOON IN MARCH, R. Molloy
 THE AFFAIR, Hans Koningsberger
 THE BANKRUPTS, Brian Glanville
 ADMIRAL HORNBLOWER IN THE WEST
 INDIES, C.S. Forester
 ANGEL OF THE DELTA, Edward F. Murphy
 DAUGHTER OF FRANCE, V. Sackville-West
 ASK ME NO MORE, Pamela Frankau
 THE BAD SUMMER, John Appleby
 ONE HOUR, Lillian Smith
 EVA, Meyer Levin
 THE RAPE OF THE FAIR COUNTRY, Alexander Cordell

Mystery Novels

A variety of new suspense novels.



CLASSIFIED ADS

FOR SALE

1951 BUICK SPECIAL - 2 tone green. R&H, clock, cigarette lighter. Good upholstery. 4 new tires and battery. Good body. \$100. Carl Cantera, Ext. 2376 or SA 4-4883.

1951 CHEVROLET - Deluxe sedan. Fine condition. Call Port Jefferson 8-1456.

1954 DODGE - 2 door sedan, R&H, standard transmission, 2 tone green, very good condition. 2 extra snow tires. Call Duke, Ext. 746.

STATION WAGON - 1953 Ford Country sedan. V-8 Fordomatic, R&H. 9 passenger. Ext. 769 or G.Rover 5-1297.

1956 BUICK CENTURY HARDTOP MODEL 66R - Tahiti Coral with white top. R&H, automatic transmission. Very clean condition. \$900 Speiss, Ext. 692.

THREE DEUCES - for 1954-1957 Ford. The low, low price of \$80 includes, linkage, manifold, and carburetors. Call J. Backes, Ext. 2341 or after 5:30 call G.Rover 5-3918.

HOUSE - 6 room colonial home, 3 bedrooms, panelled dining room, two baths and 2 car garage. Near shopping, school buses, low taxes. G.Rover 5-9063.

HOUSE - for sale or rent. Bellport. Near schools and village. 4 bedrooms (1 very small) Modern kitchen, garage. Atlantic 6-8850, evenings.

HOUSE - in incorporated village of Bellport. 8 rm. split level. 3 or 4 bedrooms, many extras, landscaped grounds, handy to boating, bathing and fishing. Price \$17,000. Call Atlantic 6-8586.

HOUSE - Mastic Beach. All year round home. 5 rms. and bath, full cellar, plot 100 by 130, clean landscaped, oil heat plus refrigerator, stove and washing machine. Ideal for children, school bus stops at door, within walking distance to private beach, 15 mins from Lab. Atlantic 1-7745.

ZOBEL SEA FOX SKIFF - 1955. 20 ft. by 7 ft. 2 in. beam. 95 hp CC Engine, new navy top, twin batteries, Aquafeeder, excellent condition. Call W. Stuckert, Ext. 2136. After 6 p.m. call MOhawk 5-9320.

SLOOP - 27 ft. 8 in. shoal draft Gil Smith "R" class sloop, gaff rigged, 35 years old, in good condition. M.A. Kelley, Ext. 2354.

OUTBOARD MOTOR - 5 hp Elgin. Running condition. \$25. Ext. 423 or Atlantic 1-9721 after 6 p.m.

CAMERA - Minolta twin lens reflex, F-3.5 Rocor lens. With instruction book. In fine condition, \$40. Paul Buhl, Ext. 354.

21 INCH RCA TV - metal cased. 3 years old. Table model, in working condition. Jake, Ext. 2208.

MODEL RAILROAD EQUIPMENT - 50 feet of H.O. Fleishman's track. 8 switches, transformer, lay out book. Best offer. Ext. 323. Mike Koson.

HAWAIIAN STEEL GUITAR - 6 mos. old. Will trade for electric guitar or \$35 cash. Call Bob. Ext. 2369.

EASY CHAIR - never used. With new custom made slip cover. \$50. L. Belkin, Ext. 563.

COLEMAN HOT WATER HEATER - Kerosene pot burner. Best offer. Ext. 422. George Kirikos.

LIONEL ELECTRIC TRAIN EQUIPMENT - all types. Bargain - will sell for 1/2 of purchasing price. Leona Marshall, Ext. 406.

WANTED

APARTMENT - June 1. 2 or 3 room, furnished apt. or small house in the Patchogue area. Call Atlantic 4-9233 or Ext. 2302, Roy.

ENCYCLOPEDIA - or book of Knowledge wanted for use by growing children. Please make offer. Johanna Costello, Ext. 481.

FOR RENT

FURNISHED APARTMENT - Bellport. 2 1/2 rms. Private entrance, utilities, TV antenna. Atlantic 6-8850 evenings.

CAR POOLS

Drivers wanted for existing two-man car pool, vicinity Middle Road, Bayport. Call B.P. Serry, Ext. 488.

Would like additional members for existing car pool from vicinity of Middle Road and Blue Point Ave. in Blue Point. Ext. 548, J. Costanzo.

LOST AND FOUND

FOUND - one chuck key to 1/4 inch drill. Call Personnel Services, Ext. 2107.

LOST - Nurse's Hospital pin in vicinity of Women's Dormitory. Name F. Gordon engraved on back. Letter PH on front. Ext. 301, F. Cantrell.

LOST - Pearl and crystal earring at April Fool's Dance. Ext. 383, E. Pitti.

LOST - small note book and brown rosary beads. Call Ext. 345 or 550.

BULLETIN BOARD

CLASSIFIED AD POLICY

1. Employees only may place ads in THE BULLETIN BOARD.
2. All items advertised for sale must be the property of an employee.
3. Real estate ads will be accepted only when they involve change of residence by an employee.
4. No ads for business purposes will be accepted.
5. Ads must be submitted in writing (preferably typed) by 3 p.m. Friday for inclusion in the next week's newspaper. Address the ads to THE BULLETIN BOARD, 58 Brookhaven Avenue, or deliver them to the Personnel Office. Ads must contain a signature and Laboratory telephone extension. If you do not want your name to appear when the ad is printed, put it in parentheses.
6. Ads are run on a space available basis. If your ad does not appear due to space reasons, it will be held for inclusion in the next issue of THE BULLETIN BOARD.
7. If you wish to repeat an ad, it must be re-submitted.