

the Bulletin Board

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WINNING HIGH SCHOOL SCIENCE PROJECTS TO RECEIVE FINAL JUDGING AT BNL

Thirty-four high school students, finalists in the New York State Regional Science Congress, will present their science projects at the Laboratory on Friday and Saturday, May 14 and 15, for judging to determine the winners. Of the thirty-four projects, nine are in the field of biology, eight in chemistry, twelve in physics, three in earth science, and two in mathematics.

During their stay at the Laboratory, the students will be given a tour of the research facilities.

The exhibits, which will be set up in the Gymnasium, will be open to the public on Friday, May 14, from 1:00 p.m. to 4:00 p.m. and on Saturday, May 15, from 9:00 a.m. to noon.

NATIONAL DRIVERS' TEST ON TV MAY 24

On May 24, from 10:00 to 11:00 p.m., automobile drivers across the country will have the opportunity to participate in a coast-to-coast television program on driving safety. It will be shown by the CBS Television Network under the auspices of the National Safety Council.

The program is actually a test of driving judgement, knowledge, and perception. Specially prepared film sequences will illustrate each question and will be shown in both slow-motion and at normal speed. Answers will be given on the program.

Test forms to enable you to participate at home will be distributed in next week's BULLETIN BOARD. Extra test forms may be obtained at Police Headquarters.

SPECIAL CONCERT

A concert given by the children of Brookhaven employees will be held on Thursday, May 20, at 8:30 p.m. in the Brookhaven Center.

The program will include works by Bach, Mozart, Beethoven, Grieg, Debussy, and Chopin. The performers will be Barbara Winsche, Lisa der Mateosian, Beverly Price, Katherine Gould, Little Rau, Catherine Kouts, Maro der Mateosian and James Gemmell.

There will be no admission charge.

TEN CHILDREN OF BNL EMPLOYEES RECEIVE A.U.I. SCHOLARSHIPS



BNL's first AUI Trustee Scholarship winners meet at BNL. They are (l. to r.): David Sparrow, Linda Dexter, Robert Schaeffer, Eleanor Olson, Robert Stehn, Jonathan Skret, Laraine Rathvon, Paul Semplicino, Carol Barton and John Vineyard.

Associated Universities, Inc. announced on Monday the winners of scholarships, known as the AUI Trustee Scholarships, in a newly-established program for the children of regular employees of Brookhaven National Laboratory and the National Radio Astronomy Observatory.

Ten scholarships are made available to children of BNL employees, and two to NRAO employees, entering any U.S. college or university this fall. An independent scholarship committee selected by Educational Testing Service chose the winners on the basis of their academic records and general aptitude for college work, as indicated by the Scholarship Aptitude Test and three Achievement Tests of the College Entrance Examination Board. Each scholarship is in an amount up to \$900 per year, applicable against college expenses, renewable for an additional three years or until requirements for the bachelor's degree are completed.

Of the ten winners who are children of BNL employees, seven are seniors at Earl L. Vandermeulen High School in Port Jefferson. Two are from Bellport High School, and the other is from Carle Place High School. The winning students are listed below, together with the names and departments of their parents who are on the BNL staff:

From Earl L. Vandermeulen High School: Carol I. Barton (George Barton, Personnel); Linda J. Dexter (Edward W. Dexter, Cosmotron); Eleanor C. Olson (Howard D. Olson, Physics); Laraine F. Rathvon (N. Peter Rathvon, Director's Office); Robert A. Schaeffer (Daniel M. Schaeffer, Director's Office); Jonathan C. Skret (Claire and Andrew P. Hull, Medical and Health Physics, respectively); and Robert A. Stehn (John R. Stehn, Nuclear Engineering).

From Bellport High School: David A. Sparrow (Rhoda and Arnold H. Sparrow, Biology) and John H. Vineyard (George H. Vineyard, Physics).

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**ATTENTION
THEATRE GROUP MEMBERS**

How is your calendar fixed for red-letter days? If you'd like to keep track of an important date, mark off Wednesday, May 26. The time is 8:30 p.m., the place is the BNL Theater, and the occasion is an ultra-important meeting of the Theatre Group.

Main items on the agenda are election of officers for the 1965-66 term and selection of a play for the fall production.

The slate of candidates, as chosen by the nominating committee, are:

- President: George Cox, Dan Schaeffer
- Vice-President: Jerry Friedman, Manny Hillman
- Secretary: Mary Affeldt, Kathy Brennan
- Advisory Committee Chairman: Ann Leonard
- Program Committee Chairman: Bill Hilger
- Theatre Chairman: Larry Jones, Mike Sheehan

Nomination for officers will also be accepted from the floor.

After the election of officers, members of the advisory committee will present several plays to be voted on for the fall production. The three choices are:

"Summer and Smoke"

by Tennessee Williams

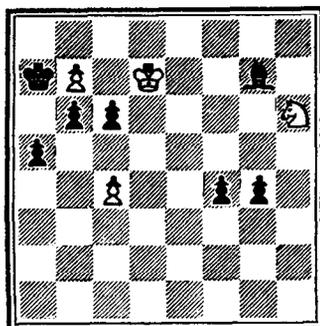
"The Balcony" by Jean Genet

"Thieves' Carnival" by Jean Anouilh

Well, members, as you can see, it's going to be a busy evening, so don't forget to circle that date, Wednesday, May 26. Let's get out the vote!

CHESS PROBLEM

The game in this week's problem was played and won by the master player, Dr. Herbstmann (White) in 1935. With only two pawns and a knight against five pawns and a Bishop, he demonstrated the power of Knights against a "mere" Queen. Solution elsewhere in the BULLETIN BOARD.



**BERA FILM SERIES
REACH FOR GLORY**



Thurs., May 13 — Lecture Hall — 8:30 p.m.

"Reach for Glory" is the story of a group of young war-time evacuees from London. Too old to be unaware of war, too young to fight in it, the boys succumb completely to the glorification of patriotism and combat.

Its "high artistic value and its powerful indictment of war" won the film a Silver Sail Award at the Locarno International Film Festival. So important was it considered, as both entertainment and as a study in the appalling psychological effects of war on children, that a special screening of "Reach for Glory" was held in the British House of Commons. In addition to these unique honors, the movie was given a special citation by the British Film Academy.

Based on a controversial best-seller, "The Custard Boys" by John Rae, "Reach for Glory" was produced in England by two Americans: John Kohn and Jud Kinberg, who was an associate producer of "Julius Caesar" and "Lust for Life."

"Engrossing. Another amazing allegation of the sadism latent in boys just waiting to be triggered by some disorder as it is in 'Lord of the Flies'!"

—New York Times

"This film has something to say . . . it used cinema much better than 'Lord of the Flies'." —The Commonweal

COOKING EXCHANGE

The Cooking Exchange Group will meet on Wednesday, May 19, from 3:00 to 5:00 p.m. in the Recreation Hall. As usual, baby-sitting service will be available at fifty cents per mother.

TIAA — CREF

Participants in the Laboratory Retirement Plan may elect to have all premiums applied to TIAA, the fixed annuity, or may elect to have a percentage of premiums applied to TIAA and the remainder (up to 50%) to CREF, the variable annuity.

These percentages may be changed once a year, effective July 1. All participants who wish to change current percentages must make application at the Personnel Office **prior to June 1, 1965.**

Arrivals and Departures

WELCOME TO BNL

| | | |
|----------------------------|----------------------|----------|
| BIOLOGY | Mogens Skougaard | Ext. 367 |
| CHEMISTRY | Loretta M. Dittmeier | 330 |
| PHOTOGRAPHY & GRAPHIC ARTS | Bruce A. Style | 476 |
| PLANT MAINTENANCE | William S. Webster | 7200 |

RECENT DEPARTURES

| | |
|-------------------|---------------------|
| CENTRAL SHOPS | John J. Doyle |
| DIRECTOR'S OFFICE | Joanne E. Willets |
| PHYSICS | Kare Otnes |
| SUPPLY & MATERIEL | George J. Gardenier |

**CAFETERIA MENU
WEEK OF MAY 17**

MONDAY

| | |
|--|-----|
| Chicken Noodle Soup..... | .15 |
| Pot Roast of Beef - Gravy..... | .65 |
| Eggplant Parmigiana..... | .60 |
| Chili Con Carne..... | .65 |
| Grill Special: Grilled Cheese & Bacon, Pot. Chips & Cole Slaw..... | .65 |
| Sand. Special: Genoa Salami Prov. Ch. on Fr. Bread, Tossed Salad, Pepper.. | .65 |
| Whipped Potatoes..... | .10 |
| Fordhook Lima Beans..... | .10 |
| Carrots Vichy..... | .10 |
| Brussels Sprouts Almondine..... | .10 |
| Tunafish Salad Bowl..... | .75 |
| Cottage Cheese - Peach Banana Platter | .60 |
| Kidney Bean Salad..... | .25 |
| Fruit Cup..... | .20 |

TUESDAY

| | |
|--|-----|
| Vegetable Soup..... | .15 |
| Roast Leg of Lamb - Mint Jelly..... | .65 |
| Chicken Pot Pie..... | .65 |
| Creole Frankfurters over Steamed Rice.. | .65 |
| Grill Special: Grilled Ham & Cheese, Fr. Fr., Pot Salad..... | .65 |

(Cont'd. on page 4)

B.G.A. ANNOUNCEMENT

The second BGA Calloway Golf Tournament will begin on May 15, 1965 and run until May 31, 1965. All score cards must be sent to Jerry Weiss by June 1, 1965 to be counted.

This tournament will be divided into two groups. All scores up to and including 110 will be in one group, and all scores over 110 will be in the second group. There will be winners in each (only one entry per golfer).

Fill out the blank below, and send it to Jerry Weiss. Only those who send in an entry blank will be eligible to play in the tournament. Play 18 holes with another member and have the card attested.

Don't forget, **anyone can win**, so let's have a big turnout.

GOLF TOURNAMENT WINNERS

Our first golf tournament was quite a success, considering the weather and course condition in April. We had forty-nine entries (no women, and we missed them), and, as stated, anyone could win.

The winner of the tournament was a man who had never golfed before. He signed up for the series of golf lessons and, after learning the fundamentals, went out to play his first round of golf. Since he's such a nice guy and doesn't like to take advantage of people, he played the first nine holes right-handed and shot a blistering 84, then played the second nine left-handed and shot a sizzling 68 for a total of 162. He's now definitely decided to play left handed, so watch out, Arnold Palmer!

There were ties for second and third places. The golfer handing in the lowest actual score was Al Semm with an 86.

| The winners: | Net | Prize |
|---------------|-----|------------|
| Len Galanter | 66 | Golf bag |
| Ralph Nelson | 68 | Wedge |
| William Walsh | 68 | Wedge |
| Fraser Fanale | 69 | Golf balls |
| Robert Doerr | 69 | Golf balls |

GOLF TOURNAMENT APPLICATION

Name.....

Lab Address.....

Life No.....Membership Card No.....

(Return to J. Weiss - Bldg. 830)

FOLK DANCING

There will be folk dancing on next Monday evening, May 17, at 8:00 p.m. in the Recreation Hall. The welcome mat will be out for everyone, no matter what his folk dancing experience.

SOLUTION TO PUZZLE:



WHAT IS IT?

Weight: 304.75 gm. Size: 71x54 mm. Color: gray-green. What is it? It's a rock which was thrown through an office window in the Metallurgy Building by a rotary lawn mower. The rock, still on a upward trajectory, hurled across a desk and crashed into a file cabinet, leaving a sizable dent. Glass was thrown throughout the office, which was fortunately vacant at the time. Had someone been sitting at the desk, a serious injury would probably have occurred.

Each year, the nation has many serious accidents, some fatal, caused by the rotary-type lawn mower which can hurl rocks, glass, nails and other debris with the velocity of a bullet.

Spring is here and the lawn-mowing season is upon us again. For information on safe operation of power mowers - plus some thought-provoking accounts of mowing accidents - call the Safety Services Office.

FORTY-SEVENTH BROOKHAVEN LECTURE

By: **Walter C. Hamilton**
Chemistry Department

Title:

"Chemical Crystallography"

Lecture Hall - Wed., May 12 - 8:00 p.m

A buffet supper (\$3.00) will be served at the Brookhaven Center before the lecture, beginning at 6:00 p.m. Reservations should be made at least one day in advance by calling Ext. 2302 before 5:00 p.m. or Ext. 2453 in the evening.

Refreshments will be available in the Research Staff Lobby following the lecture.

AROUND THE BASE PADS

By: **Bob Carciello**

Last week marked the opening of (approximately) the seventeenth BNL softball season. It was a good week for those teams coming out on top. Six of the nine games were won by one- or two-run margins.

The season's first extra-inning game was played by the Blue Jays and the Atom Rays. With two out in the sixth, the BJ's came up with nine big runs to tie the score at 10-10 and then went on to win 11-10 in the eleventh inning. Medical and Metallurgy also experienced tight games as they each edged their opponents by one slim run - Medical over Dirty Sox, 5-4; Metallurgy over Cosmotron, 12-11.

Health Physics' new team, the Tritons, entered in the National League, rose to the occasion for their opening game by overpowering the Bubble Boys, 31-7. The Braves, sparked by five RBI's delivered by Ed Sives, won their opener over the Backbones, 16-12. The Floor Walkers took the other National League contest by squeaking by the Old Timers 11-10.

In the Laboratory League, the Odd Balls, Potsareebies and Deadwoods emerged victorious in their respective opening games. The Deadwoods made their debut against the Mets and proceeded to crush them, 30-5. The Pots and Odd Balls had a little tougher time edging their opponents as the Pots shaded the Mixups, 11-9, and the Odd Balls downed the Phoubars, 16-14.

OUTING CLUB

There will be a meeting of the Outing Club on Wednesday, May 12, in preparation for summer trips. Two trips in May will also be discussed: a climb of Mt. Marcy on the weekend of May 15 and a canoe trip to the Adirondacks over Memorial Day weekend. Time: 8:30 p.m. Place: Recreation Hall.

SOLUTION TO CHESS

- | | |
|----------------------|-----------------|
| 1. K-B8 | 1. B-K4 |
| 2. N-B7 | 2. B-N1 |
| 3. N-Q8 | 3. B-Q3 |
| 4. NxP Check | 4. K-R3 |
| 5. N-Q4 | 5. P-N6 |
| 6. N-K5 | 6. P-N7 |
| 7. NxB | 7. P-N8 (Queen) |
| 8. P-N8 (Kqt.) Check | 8. K-R2 |
| 9. N-N5 Check | 9. K-R1 |
| 10. N-B7 Check | 10. K-R2 |
| 11. N-B6 MATE . . . | |

AUI SCHOLARSHIPS—(Cont'd.)

From Carle Place High School: Paul D. Semplicino (Anthony Semplicino, Mechanical Engineering).

Announcement of the names of the winners was made on Monday at a ceremony at BNL, following a luncheon at the Brookhaven Center attended by the winning students and their BNL parents, together with officials of AUI and BNL.

CAFETERIA MENU — (Cont'd.)

| | |
|---|-----|
| Sand. Special: Pastrami on Rye | .65 |
| Whipped Potatoes..... | .10 |
| Steamed Rice..... | .10 |
| Italian Green Beans..... | .10 |
| Mixed Vegetables..... | .10 |
| California Salad Bowl..... | .60 |
| Ham Roll-Up Platter..... | .75 |
| Asparagus Vinaigrette..... | .25 |
| Rice Pudding..... | .20 |

WEDNESDAY

| | |
|--|-----|
| French Onion Soup - Croutons..... | .15 |
| Canadian Bac. - Pineap. Fritters - Syrup | .65 |
| Beef Stew..... | .65 |
| Veal Cutlet Parmigiana..... | .65 |
| Grill Special: Cheeseburger, Pot. Chips, Lettuce & Tomato..... | .55 |
| Sand. Special: Sliced Turkey on a Roll, Cole Slaw; Pickle..... | .65 |
| Whipped Potatoes..... | .10 |
| O'Brien Potatoes..... | .10 |
| Cauliflower au Gratin..... | .10 |
| Buttered Peas..... | .10 |
| Chef's Salad Bowl..... | .75 |
| Banana Split Salad - Blueberry Muffin.... | .65 |
| Relish Plate #2..... | .25 |
| Fresh Strawberry Shortcake..... | .25 |

THURSDAY

| | |
|--|-----|
| Minestrone Soup..... | .15 |
| Baked Chicken - Cranberry Sauce..... | .65 |
| Beef Stroganoff over Noodles..... | .75 |
| Corned Beef Hash - Fried Egg..... | .65 |
| Grill Special: Western Sandwich on Hero Roll, Cole Slaw, Pickle..... | .65 |
| Sand. Special: Kosher Salami on Rye, Pot. Salad, Pickle..... | .60 |
| Whipped Potatoes..... | .10 |
| Viennese Noodles..... | .10 |
| Broccoli Polonaise..... | .10 |
| Buttered Wax Beans..... | .10 |
| Health Salad..... | .25 |
| Dutch Apple Cake..... | .20 |

FRIDAY

| | |
|---|-----|
| Manhattan Clam Chowder..... | .15 |
| Vegetable Swiss Steak..... | .65 |
| Shrimp Newburg..... | .65 |
| Baked Swordfish - Lemon Butter..... | .65 |
| Grill Special: Tuna & Cheese, Fr. Fr., Cole Slaw..... | .65 |
| Sand. Special: Crabmeat on Roll, Cole Slaw, Pickle..... | .65 |
| Whipped Potatoes..... | .10 |
| French Cut Green Beans..... | .10 |
| Spinach Oriental..... | .10 |
| Buttered Rice..... | .10 |
| Cottage Cheese - Pear - Molded Bing Cherry..... | .60 |
| Seafood Platter..... | .75 |
| Garden Salad..... | .25 |
| Citrus Fruit Cup..... | .20 |

CLASSIFIED ADS

FOR SALE

1961 FALCON - 4 door, w/w's, r/h, std. trans., deluxe model, excel. running order. \$725. D. Hoare, Ext. 386 or YA 4-3848.

1958 FORD - 4 door, r/h, 8 cyl., auto., good running cond. 281-8044.

1956 CADILLAC - 4 door series 62, new tires, trans. & generator. Many new minor parts. Good overall cond., low mileage. \$325. C. Hamill, Ext. 2390 or AN 5-3934.

1952 PONTIAC - Deluxe, excel. cond., \$125. P. Hinkley, Ext. 7677.

1965 SIMCA 1000 - 4 door sedan, 35 mpg, 50,000 mi. guarantee, w/w's, radio. \$1400. R. Majestic, Ext. 686.

1962 VOLKSWAGEN - Sedan, 39,000 mi. \$1100. Ext. 7183 or 732-7476.

1954 CADILLAC - Coupe de Ville, excel. running cond., full power, black & white. \$185. B. Nieto, Ext. 2304 or LT 9-5474 after 6.

1959 FORD - 2 door, auto. trans., w/w's, r/h, 6 cyl., good cond., orig. owner. \$395. Ext. 2114 or EM 3-6099.

1964 CHEVROLET - ½ ton Styleside pickup, heavy duty springs & clutch, seat belts, instruments, 16,000 miles, 8 month complete factory warranty. Need ¾ ton late model pickup for camping. \$1400. C. Hedberg, Ext. 2677 or 288-3138.

1961 RAMBLER - Classic, blue, 4 door sedan with 1962 Rambler engine. Very good cond., owner leaving for Europe, must sell. \$550. Ext. 2432.

BASEBALL SHOES - Boy's Little League baseball shoes. Rubber cleats, very good quality and cond. Size 8. \$3. G. Barton, Ext. 2102 or 744-2216.

FOR RENT

HOUSE - 6 rooms & sunporch. 1 block off Jericho in Selden. Very clean. Unfurnished \$125 mo.; furnished \$150 mo. No utilities. Lease required. Ext. 2367 or YA 4-3035 after 5.

HOUSE - Unfurnished in Shoreham. 7 rooms, 2 baths, lg. enclosed yard. Available July 1. \$145 mo. Ext. 2191 or SH 4-2017 after 6.

STUDIO APARTMENT - Comfortable, paneled, 10 min. from Lab. Reasonable. 281-8044.

APARTMENT - 1 bedroom, modern kitchen, comb. dining & living room. SH 4-8916.

HOME - Attractive 3-bedroom home in excel. location in Patchogue. Lease required. Unfurnished. Available June 20. AT 6-1221.

HOUSE - Furnished in Shirley. 2 bedrooms, living room, kitchen, bath, attic, and garage. Available June 15. Ext. 384 or 281-5471.

APARTMENT - Furnished or partly furnished 3 rooms from June 26. J. Loftus, Ext. 7109 or AT 6-9290 after 6 p.m.

APARTMENT - 3 rooms & bath with enclosed porch furnished. \$85 per mo. with all utilities incl. West Main Street, Riverhead. J. Zahra, Ext. 2703, 2170, or HR 3-2889.

WANTED

SCORES - BGA golfers please turn in your scores to Frank Walsh for establishing handicaps.

MANPOWER - To open up woods road & walks for handicapped children's summer retreat. Camp Pa-Qua-Tuck, Kayler's Pond, East Moriches. For details & date call A. Roesch, Ext. 7667.

TRICYCLE - Lg. size in good cond. YA 4-3848.

HOME For 3 cute kittens, playful & affectionate. One tiger female, one tiger-gray male, one all-black female. 7 weeks old. Paper trained. J. Smith, Ext. 578.

BABY CARRIAGE - Which can be used as car bed. Ext. 2191.

HOME - For 4 kittens. Mother also available, a good mouser. HR 3-7567.

CREWMEMBER - Spinnaker tender for Rhodes 19 out of Patchogue. 7 weekends, Memorial day through Labor Day. Don, Ext. 2516.

GIRL'S BICYCLE - 24", good cond. B. Nathans Ext. 402.

BOWLING TEAM - Male bowler willing to bowl any night Mon. through Thurs. in BNL summer league. M. Strongson, Ext. 2926.

PUPPIES - Ready for pickup. Very playful. FREE. Ext. 2367.

MICROSCOPE - Low power, any cond., reasonable price. G. Hrabak, Ext. 2713.

BABYSITTING JOB - Traveling this summer? Responsible university student will babysit for your children in your home. Experienced household engineer. AT 6-8945.

CARPOOLS

RIDERS - Wanted to form carpool from Ronkonkoma area. B. Dilello, Ext. 2380.

DRIVER - Wanted to complete carpool from West Babylon, North Babylon, Babylon area. B. Crockett or G. Meinken, Ext. 2200.

RIDE - Wanted from East Islip. Ann, Ext. 2320.

DRIVER - Wanted to complete 5-man carpool from Merrick, Freeport, East Meadow areas. C. Ruege, Ext. 451.

DRIVERS - Two-man carpool from Strathmore needs 1 or 2 to share enjoyment of scenic route. Must be early at each end. Ext. 354 or 2824.

FOUND

HAT - Man's tan, found in Research Library.

SWEATER - Red, found in Research Library.

WATCH - Timex, found in pool.

WEDDING RING - Found in pool.

SIGNET RING - Found in pool.

Personnel Services - 3 Center Street

LOST

ELECTRIC RAZOR - Norelco in gray case. Left on second floor of Bldg. 911 outside of AGS office Friday, April 30. E. Raka, Ext. 310.

LIGHTER - Ronson with initials G.B.L. in Bldg. 197 or parking lot. Lost Tuesday, May 3. Sentimental value. G. Loesch, Ext. 476.