

# the Bulletin Board

VOLUME 15, NUMBER 40

Published by BNL Personnel Office

JUNE 12, 1962

## 1962 PEGRAM LECTURES



Professor Derek J. de Solla Price

### EIGHTEENTH BROOKHAVEN LECTURE

by JOHN BLEWETT, Accelerator Dept.  
Title: "Accelerators of the Future"

Lecture Hall, 8:00 p.m., Wed., June 13

A buffet supper (\$2.75) 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 evenings.

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

### RUSSIAN LANGUAGE COURSES

Suffolk County Community College will offer Russian I (Beginning Russian) during both the day and evening session. The day session will meet on Monday, Wednesday, and Friday from 1:00 to 2:00 p.m. The evening session will meet from 6:30 to 7:50 p.m. A second year Russian Course will be scheduled if several more students are secured. A total of fifteen is necessary.

Anyone who is interested in either the first- or second-year course should call SElden 2-3566, or send a postcard to Mrs. Helen Jacobson, Instructor of Russian, Suffolk County Community College, 533 College Road, Selden, New York.

Professor Derek J. de Solla Price will be in residence at BNL as the George B. Pegram Lecturer for 1962 from June 17 to July 1. He will deliver four lectures in the Theater on June 19, 22, 27, and 29 under the general title "Little Science, Big Science."

Professor Price earned his Ph.D. in experimental physics from the University of London and spent a number of years as a physicist, first as a Commonwealth Fellow at Princeton (1946-47), then as a lecturer at the University of Malaya (1947-50). In 1951 Dr. Price became an Imperial Chemical Industries Fellow at Cambridge University and turned to the study of history, earning a second Ph.D. degree, this time in the History of Science, at Cambridge in 1954. After holding posts at Cambridge, at the Institute for Advanced Study, Princeton, and at the Smithsonian Institution, Washington, he came to Yale University in 1959, first as a Visiting Professor and, since 1960, as Professor of History of Science and Chairman of a new and rapidly growing Department of History of Science and Medicine.

At Cambridge, Professor Price discovered and analyzed a previously unknown manuscript of an important astronomical work by Chaucer. He is also well known for his contributions to the unravelling of the history of clock mechanisms and particularly for the identification of a complicated geared computing machine from Greece, dating from the first century B.C.; this discovery provided the first evidence for the existence of such geared mechanisms in antiquity and thus furnished a missing link in the development of mechanical clocks. More recently, Professor Price has turned to a study of the exponential growth of science, its causes and consequences, and the changing role of science and scientists in the modern world. His Pegram Lectures will deal with these problems.

In his first lecture, entitled "Prologue to a Science of Science", Professor Price will discuss the truly new questions posed by the contemporary transition to what he calls Big Science and point out that answers to these questions will have to come from new branches of scholarship just being developed.

The second lecture, "Galton Revisited", will deal with Francis Galton's pioneer studies made at the end of the last century, of the "weird social and psychological conditions that seem needed to produce good scientists". Needless to say, Professor Price will also include his own more recent extensions of Galton's work.

"Invisible Colleges and the Affluent Scientific Commuter" is the title of the third lecture. In it the lecturer will examine the effects of the critical scientific manpower shortage and of the scientific literature explosion on the organizations and communication patterns of scientists.

In his final lecture, entitled "Political Strategy for Big Scientists", Professor Price promises to discuss further the new possibilities arising from the transition from Little Science to Big Science. The changing circumstances, he says, "contain the elements of much increased political power and an effective moral responsibility."

Admission to the Pegram Lectures will be free, but by ticket only. Tickets may be obtained for yourself, your family, and your friends from the Pegram Lectureship Committee, 40 Brookhaven Avenue.

There will be a general reception at the Brookhaven Center following the first lecture.

### AUTO SEAT BELTS

In the past year, many BNL employees have taken advantage of special price purchase plans to obtain seat belts for their cars. We have been informed that Chevron service stations are now offering those same belts at the identical price but with **free installation!** For those who have not yet equipped their cars with this vital safety device, we think

this is too good an opportunity to pass up. Call the Safety Services Office, Ext. 591, for further information.

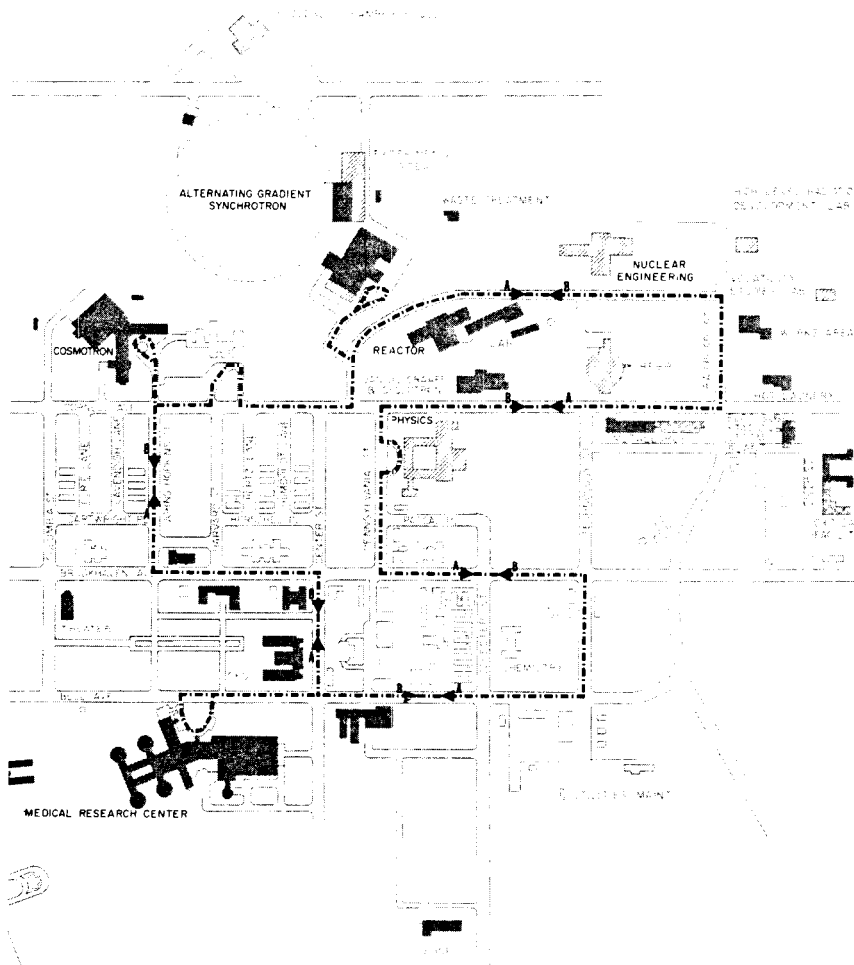
### BASEBALL TICKETS

**FOUR** Box Seats are available for the Milwaukee - Met game on June 18.

**TWO** Box Seats are open for the Houston - Met game June 22.

Recreation Office - 3 Center Street

## NEW SHUTTLE BUS SERVICE



The Laboratory has recently purchased two small Chevrolet Greenbriar buses to provide an on-site shuttle service for employees and visitors. The service will begin on Monday, June 18. Continuous shuttle service will be provided Monday through Friday from 8:30 a.m. to 5:00 p.m.

The two shuttle buses, labeled A and B, will travel the same route in opposite directions as indicated on the above diagram. Bus A will travel clockwise; Bus B will travel counterclockwise around the route. Certain facilities not indicated as part of the bus routes in the diagram – the Heavy Machine Shop, the Carpenter Shop, the Bubble Chamber House, and Railroad Avenue Shops and Warehouses – but no others, will be serviced upon individual request. Upon request a bus will detour from the regular route to discharge a passenger at these off-route stops. Any employee wishing to be picked up at one of the above listed off-route stops should call Ext. 585. The driver will detour from the scheduled route on the next regular trip to pick him up. Also, the buses will tour the apartment area and pass the guest houses shortly before 8:30 a.m. to pick up passengers for discharge on the regular route. At 5:00 p.m. the buses will make an additional circuit of their regular routes, continuing on to the apartment area.

There will be ample room on both buses for tools, packages, etc. It is estimated that the buses will take approximately 15 minutes to circuit the route. After experience with this service is gained, the route and schedule will be adjusted as necessary.

### VISITORS

The Molecular Beam Conference will be held at BNL from June 11 to 13.

The Chemistry Department Visiting Committee will meet on June 14 and 15.

The AUI Executive Committee will meet in New York on Friday, June 15.

## KIDDE KOMPACT FIRE EXTINGUISHERS

A group purchase of the newest Kidde two and one-half pound Dry Chemical Fire Extinguisher has been arranged by Personnel Services. This extinguisher, approved by the Underwriters' Laboratories and the U.S. Coast Guard, has a low cost, quick replacement cylinder which makes recharging a matter of minutes.

The list price of the extinguisher is \$11.95. The group purchase price is \$6.75. A supply of extinguishers and replacement cylinders is now on hand and may be purchased immediately at Personnel Services, 58 Brookhaven. For additional information, call Ext. 2106.

## TICKETS AVAILABLE FOR "PARADISE ISLAND"

Discount coupons offering employees a saving of about 25% are now available at the Recreation Office, 3 Center Street for Guy Lombardo's "Paradise Island" at the Jones Beach Marine Theatre.

The coupons are good for performances from June 27 to August 31, except for July 21, 28, August 4, 11, 18 and 25.

## Arrivals and Departures

### WELCOME TO BNL

AGS	
David Dayton	Ext. 604
APPLIED MATH.	
John Cannon	2727
ARCH. PLANNING	
Harold Mason	440
CENTRAL SHOPS	
Donald W. Marrs	566
MEDICAL	
Jeanette L. Darling	301
Michael F. Goss	301
PHYSICS	
Kristine A. Hansen	2694
Carol Kronseder	2439 - 574
Kathleen Loftus	2630
PLANT MAINTENANCE	
Roy Marlow	2389
Joseph P. O'Reilly	2389
REACTOR	
John Scott	692
SUPPLY & MATERIEL	
Josephine A. Jackson	2162

### LEAVING BNL

AGS	
Lawrence Atherton	
BIOLOGY	
David Gillespie	
MECH. ENG.	
Peter Klug	

## SOFTBALL



by ROGER CALDWELL

## PHOUBARS BEAT "BLUE BOYS"

Highlight of the week was a 6-4 defeat suffered by the no longer invincible Blue Jays as Jack Laurie led the Phoubars with three hits. We hear Lou De-Rosa and Joe Cantwell were consoled by their friends who sent sympathy cards. In a second game the Blue Jays came back with a 4-0 shutout.

The hungry tiger proved to be a meek kitten indeed as Medical embarrassed Health Physics 26-6. A surprising four run rally by H.P. in the seventh failed to impress as the Medicalmen scored at will against a seemingly disinterested team.

The E.A.O. ended their losing streak defeating the Bubble Boys 20-13 in spite of a fine pitching performance by Savarese.

The Untouchables maintained their undefeated title by coming from behind an 11-1 fifth inning score to win 16-15. Joe Conway cleared the left field fence to spark a 9 run rally.

## OTHER SCORES

Metallurgy	14	Gnats	8
Untouchables	16	Dirty Sox	15
Untouchables	7	Biology	0
		(Forfeit)	

## "BNL ANNEXES HAWAII"

About 450 BNL'ers went wildly Hawaiian at the BERA dance last Friday evening. Costumes included grass skirts, wild shirts, no shirts, sarongs, flowered hairdos, sandaled and bare feet.

The Medical Department, who presented this BERA dance, did an excellent job converting the gymnasium into a tropical island with palm trees and twinkling stars. The gala decorations had everyone in the spirit of the affair from start to finish.

Take a bow - Medical - for the tremendous and successful presentation. Credit for the ideas, leadership and direction go to Marie Follenius, Carol Rozanski and Mrs. Green who worked so hard to make sure we had a great time - and we did.

**Who's Next?** On November 17 the "Bubble Chamber" presented the BERA dance, on February 16 it was "S&M" and now "Medical" has joined the Honor Roll. Who's next?

## CHILDREN'S SWIMMING INSTRUCTION

Once again classes in swimming will be conducted in our pool for children of Laboratory employees. The course will begin the week of July 9 and continue for a seven week period.



## SWIM CLASS

APPLICATION: Swimming Classes Date.....  
Name Son/Daughter Age\* Classification

1. ....
2. ....
3. ....
4. ....
5. ....

\*If under eight years old, state height.

I wish to register the above children in the Swimming Classes. I understand that he or she is not permitted to leave the SWIMMING POOL AREA. I agree that he or she may be denied participation in the program for failure to observe the rules.

..... (Employee's Signature)

..... (Life No.) ..... (Extension)

Forward this application with registration fee to the Recreation Office, 3 Center Street, on or before June 30.

**Registration Deadline - June 30**

Please register early! A program will be arranged based on the returned applications. The BULLETIN BOARD will announce the time and schedule of classes.

**Important:** If there are days your child can NOT attend classes, indicate this on application. No registration fees will be refunded.

SWIMMING CLASSES: 1:00 - 2:30 p.m.

1. These classes are for all Laboratory employees' children.

2. Children must be eight years of age or four feet in height.

3. Each child will be scheduled for a specific period, probably once a week depending on response.

4. A fee of \$2.00 per child must accompany application. (Make checks payable to BERA).

5. Children will report at the Swimming Pool not earlier than 12:50 p.m.

6. Classes will end at 2:30 p.m. Off-site children must remain in the pool area until picked up by parents. On-site children must remain in the pool or proceed directly to apartment area.

7. Children will pay daily admission fee (.35) or present season ticket to enter swimming pool.

8. To the best of your knowledge, select and write in on application the group your child qualifies for: **Beginner**, Non-swimmer or NOT able to swim 40 feet. **Intermediate**, Can swim at least 40 feet. **Swimmer**, Can swim 100 yards.

## FISHING

The winner of the May award is W.A. Flynn of the Police Department with a 2 lb. 4 oz. Porgie caught in Peconic (450 points). The prize was a sinker mold and lead ladle.

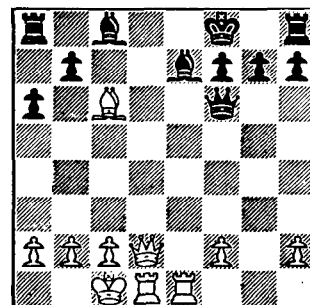
The June prizes are a Tankard and "De-Liar" scale.

The first Blues have arrived in the surf. They are 2-3 lbs. A few were also caught in the Canal.

There were quite a few school bass taken in Montauk but this seems to have tapered off in the last few days.

## CHESS PROBLEM

In this week's problem, it is White's move and Mate in two. How? Answer elsewhere in this week's BULLETIN BOARD.



**POOL SCHEDULE CHANGES**

The pool will remain on its winter evening schedule through Friday, June 15.

TUES. - WED. - FRI. 7:00 - 10:00 p.m.

THURS. 5:00 - 10:00 p.m.

Beginning Monday, June 18, the summer schedule of rates and hours will be in effect as follows:

**POOL OPEN MONDAY THROUGH FRIDAY**

2:30 p.m. to 9:30 p.m.

**DAILY ADMISSION RATES**

Employee..... \$ .35

Family member..... .35

Guest..... .60

**SEASON TICKETS**

(June 18 to August 31)

Employee..... \$ 5.00

Family..... 10.00

Tickets will be on sale at the Pool Office.

**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.**

**SOLUTION TO CHESS PROBLEM****WHITE**

1. Q-Q8 Check

2. R-K8 Mate.

**BLACK**

1. B x Q

**THEATRE GROUP MEETING**

The Theatre Group will meet on Wednesday evening, June 20, at 8:30 p.m., in the Recreation Building in the apartment area. Perk Stoener and Gert Friedlander are preparing a reading of "Dear Liar," a dramatization of the letters of George Bernard Shaw and Mrs. Patrick Campbell. Officers for the coming year will be elected. All members will take pleasure in this interesting program and in getting the new year off to a good start. New members and guests will be very welcome.

**OPERATION GET TOGETHER NO. 5**

**Miss BNL 1961**

Saturday, July 28, is the date for the greatest picnic ever. The committees have been working hard to make this a day to remember. Ike Cole, in charge of tickets, reports that they will go on sale July 1. Don't forget to make your plans for this fabulous day. The Beer will flow freely, and the food will be plentiful, and for your pleasure there will be: Music - Dancing, Cartoons, Rides, Shows, Contests, Prizes, and, of course, the Miss BNL contest 1962. Watch next week's BULLETIN BOARD for the applications and contest rules.

**LAWN BOOKLET**

In Spring, a homeowner's fancy turns to his lawn. Copies of the booklet "Planting and Maintaining a Lawn" by Ed Hunter of Plant Maintenance are available at the Personnel Office, 58 Brookhaven Avenue.

**SORRY** - Due to lack of space the **For Sale** and **For Rent** ad's are omitted this week. They will appear in next week's BULLETIN BOARD.

**BUFFET SUPPER  
PEGRAM LECTURES**

A buffet supper (\$2.75) will be served at the Brookhaven Center before the lectures, 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 evenings.

**WANTED**

**SAILBOAT EQUIPMENT** - One jib approx. 25x20x10 ft; cockpit awning about 10x20 ft, main sail 10 ft on mast, 7 ft on boom. Ext. 2375.

**OUTBOARD MOTOR** - One, two or three hp, in running cond., preferably light weight. Gould, Ext. 681.

**BICYCLE** - 24 in. girls in good cond. E. Weinstein. AT 6-0263.

**HOME** - For 13-week old female, orange black and white, purring kitten. Very affectionate. Vise, Ext. 467 or JU 4-9550.

**HOME** - For 6-week old puppies, 2 male and 1 female, mixed breed. Ext. 565 or AT 1-9693.

**LOST**

**GARNET EARRING** - In picnic area of Apartment area. Ext. 2244.

**CARPPOOLS**

Need one more driver to complete 5 man carpool between Medford Ave. and Phyllis Dr., North Patchogue. Ext. 2200.

Driver needed for a 2-man carpool between business area of Northport and the Lab. Ext. 2627.

Would like to join or form carpool from Port Jefferson. M. Goldberg, Ext. 2135.

Driver wants to join carpool from Port Jefferson Station area. Lew Jacobson, Ext. 772.

Would like to join or form carpool to Hofstra College, summer session. 6:00 to 8:00 p.m. class. Prefer North Shore, Port Jefferson area. M. Hilgemeier, Ext. 2531.

Desire to join carpool as driver or rider from East Quogue, Riverhead area. Bob Lercari, Ext. 2212.

Paying rider wishes to join carpool from Blue Point vicinity. Please call Jo Jackson, EM 3-7038 after 6:00 p.m.

**RIDE TO BOSTON** - Sunday, June 17 for ANS meeting. Arlene Shapiro, AT 9-0425.