

# the Bulletin Board

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## DR. M. GOLDHABER NAMED DIRECTOR OF BNL



### BERA FILM SERIES

July 27, 1961 - 8:30 p.m. - Lecture Hall  
WOMEN OF THE NIGHT  
(Yoru no Onnatashi)

This is a Japanese film directed by Kenji Mizoguchi.

The film, made on location at Osaka, is about some of the young women of poor families who became streetwalkers in the social confusion which followed the defeat of Japan. It is acclaimed by critics as a tribute to the skill and sensitivity of the late Mizoguchi.

### DAY OF THE PAINTER

The biography of a piece of modern "art." A painter who knows a way to make good in the contemporary market spends the day hurling, dripping, splashing and spray-gunning paint onto a masonite board. The film is a hilarious, good-natured spoof of abstract-expressionist art, and turns out to be a delightful picture. Winner of the Best Fiction Short Subject, 4th International Film Festival, San Francisco, 1960.

Total length of the program 90 min.

Admission - Employees, 90¢; High School Students, 50¢. (Please do not park in front of the Lecture Hall.)

The appointment of Dr. Maurice Goldhaber as Director of BNL was announced Thursday, July 20 by Dr. I.I. Rabi, President of Associated Universities, Inc. Dr. Goldhaber succeeds Dr. Leland J. Haworth, who was appointed a member of the U.S. Atomic Energy Commission on April 15 (THE BULLETIN BOARD, May 2, 1961). In the interim, Dr. G.F. Tape has served as Acting Director of the Laboratory, and will continue to serve as Deputy Directory under Dr. Goldhaber.

In 1950 Dr. Goldhaber joined the BNL Physics Department. From 1960 until the present he has served as Chairman of that department. His work in the field of nuclear physics is recognized internationally, and he has lectured widely on his researches. In 1955 he was honored by giving the Morris Loeb Lectures in Physics at Harvard University. He is a Consultant at Los Alamos Scientific Laboratory and is working with advisory groups at Oak Ridge National Laboratory, the National Academy of Sciences and the National Science Foundation.

Dr. Goldhaber, who was born in Lemberg, Austria, has had a long and distinguished career in physics. He started his education in this field at the University of Berlin. He then went to the famous Cavendish Laboratory at Cambridge University, under the direction of Lord Ernest Rutherford. In 1936 he took his Ph.D. in physics. He continued at Cambridge until 1938 when he came to the United States to accept a position on the faculty of the University of Illinois where he remained as Professor of Physics until 1950.

Among the important discoveries in which he has participated are many that have formed the basis of a good deal of modern nuclear science and technology: the nuclear photo-electric effect; the reactions of slow neutrons with light nuclei of  $Li^6$ ,  $B^{10}$ , and  $N^{14}$ ; the first observations of nuclear disintegrations in photographic emulsions; and the observation that beryllium has a sufficiently small capture cross section for slow neutrons to be a useful neutron moderator in reactors.

At Brookhaven Dr. Goldhaber has specialized in the study of nuclear isomers and fundamental particles. Isomers are nuclei which do not differ in either their proton number or their neutron number, but possess a different internal structure and lifetime. A few years ago, in a most original experiment, he and his group at BNL established the fact that the elusive neutrino has a left-handed spin.

Dr. Goldhaber will remain Chairman of the High Energy Advisory Committee which decides on the experimental programs for the Cosmotron and AGS.

### BNL SAFETY RECORD

66 Days Since Last Disabling Injury  
(May 19 - July 23rd)

### WHO TURNED THE BUCKETS OVER?

That bit of moisture you may have noticed last Thurs., (July 20) amounted to 2.86 in. according to Meteorology. In six minutes .4 in. fell. Hope your car windows were rolled up.

### 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.



# OPERATION GET-TOGETHER THIS SATURDAY

The picnic area this Saturday will be filled with employees and their families out for an enjoyable afternoon – and they will not be disappointed. Much planning and work promises to make this year's picnic the **BIGGEST AND BEST EVER!**

**WHERE:** Laboratory site. **WHO:** Employees – immediate family members.  
**WHEN:** Saturday, July 29, 1961 – 1 to 9 p.m.



## PROGRAM

### Begin

1:00 p.m. **PICNIC OFFICIALLY OPENS**

March Band – West Sayville Drum & Bugle Corps.  
 Exhibition Softball Game –  
 Brentwood Ladybugs vs. Sayville Rockettes

Carnival Rides  
 Animal Rides  
 Sports Area – Sprinkler

1:30 Athletic Games and Contests

2:00 **FOOD** – Beer, Soda, Potato Chips, Pretzels  
 Hamburgers, Hot Dogs, Corn, Watermelon

Guessing Contests  
 Fish Pond

3:00 Carnival Area Opens  
 Melody Aces – Music

Miss Rheingold arrives  
 Cartoons

3:15 Beauty Contest begins

3:30 Judging of Beauty Contest

4:00 Dip the Doll

4:00 Carvel

1st Magic Show  
 The Fearsome Foursome  
 Beatnik Contest

4:15 Judging of Beatnik Contest

5:00 Starlighters' Combo

5:00 Crazy Painting Contest

5:15 Judging of Crazy Painting Contest

2nd Magic Show

6:00 Starlighters' Dance Band

### Finish

9:00 p.m.

1:30

2:00

7:00

7:00

6:00

3:30

9:00

7:00

6:00

4:00

6:00

4:00

4:00

7:00

7:00

7:00

5:00

5:00

6:00

6:15

9:00



## IMPORTANT

For everyone's enjoyment, please cooperate and follow these rules:

1. Have your tickets ready to show the guard at the gate. (**NO ONE** will be permitted to enter without a ticket).
2. **DO NOT** bring anyone who does not have a ticket.
3. Follow the directions of the Laboratory Police for parking.
4. **REMAIN** within the confines of the Picnic Area.
5. Please! **NO PETS!** Please!
6. **IMPORTANT – WEAR YOUR TICKET AT ALL TIMES.** No refreshments will be served unless you present a ticket.
7. **FASTEN** your child's ticket on him so that if he is lost in the crowd, he may be identified.
8. A Directory, Information Center and Lost & Found will be centrally located in the picnic area.
9. First-Aid facilities will be provided at the **CLINIC**. Please make use of this service if necessary, but **BE CAREFUL** first.



## CLASSIFIED ADS

## FOR SALE

1937 CORD BEVERLY SEDAN - Factory rebuilt trans. Classic form but needs work. \$100. Gordon, Ext. 2308 or EM 3-6155, 6-9 p.m.

1954 FORD - 4 dr. sedan, V-8 st. shift, new tires, good mech. cond., clean inter. \$250. Avail. mid-Aug. Ext. 345 or GR 5-4532 eve.

ALL-STATE MOTOR SCOOTER - Excell. cond., spare, buddy seat, windshield, carrier. C. Reynolds, Ext. 541.

7-ROOM SPLIT LEVEL - Wooded ½ acre, priv. beach rights, 3 bedrms, 1½ baths, laundry, lg. liv. rm. plus 26' rec. rm., fireplace, landscaped. SH 4-9877 eve.

CAPE COD HOUSE - Shoreham, 4 bedrms, 2 baths, 5 yrs. old. Finished attic, full rear dormer, 95'x125' fenced plot. 1½ car gar., finished basement with outside entrance to 16'x30' concrete patio. Many extras, 4½% G.I. mort., \$16,500. Ralph, Ext. 481 or SH 4-9921.

24 FT. CHRIS CRAFT - Express cruiser, sleeps two, has head, 145 hp engine. Compeltely equipped. In water, must sell. GR 5-4490.

16 FT. LYMAN - 35 hp Evinrude motor. Tip top cond. AT 9-0962.

14 FT. THOMPSON - 1" cedar planking, 1954, 25 hp Evinrude, 2 fuel tanks, and trailer; \$300. E. Meier, Ext. 464, or WA 9-4437.

14 FT. BOAT - 1954, 25 hp Johnson, and trailer. \$425. R. Clark, Ext. 464.

1955 EVINRUDE - 15 hp, like new. \$95. AT 6-0459, 6-7 pm.

15 FT. OLDTOWN - 25 hp Evinrude, controls, navy top & curtains, run. Its., Mastercraft trailer. Extras. Van, Ext. 445, GR 5-9063.

14 FT. PLYWOOD ROWBOAT - oars, anchor, \$75; 24" boy's bike, \$10; camera, 35 mm Bolsey, 2.8 lens with Set-o-matic for flash, \$25. F. Rumph, Ext. 2221.

USED TV - RCA 21", \$60. Ext. 345 or GR 5-4532 eve.

DINETTE SET - formica and steel, 6 chairs, \$70; GE refrig. with 70 lb freezer, \$130; RCA Whirlpool topload washer, \$115; single & double h-wood beds with Englander foam matts. bookcase hdbds., \$70 and \$80; dresser, lamp, cot, playpen, etc. Brewbaker, YA 4-3719.

CARRIAGE - like new, mattress, weather protector and net, \$25; car bed, \$6; baby seat, \$3. R. Cambrey, AT 1-6692.

MINIATURE FRENCH POODLE PUPPIES - AKC reg., champion sired, home raised. GR 5-1951.

LEICA M3 - F2 Summicron, mc meter, and case. Gene, Ext. 2461.

LAWN MOWER - Brand new, 18" reel-type, Jacobsen, \$90. E. Semon, Ext. 2379 or LT 9-3410 eve.

1960 KENMORE AUTO. WASHER - R.C. Larsen, Ext. 630. WA 9-4058.

9 CU. FT. REFRIGERATOR - Very good cond. EM 3-7032.

MOVIE CAMERA - 8 mm, Revere CAP, auto. exposure set., Wollensak zoom lens, and telephoto, 2 yrs old. Also have Revere projector. J. Jost, Ext. 363.

SCOPE - Heathkit 0-7, 5", \$15. D.M. Miller, Ext. 2373.

BICYCLE - Boy's, 24", \$18; lg. red wagon, \$4. Very good cond. AT 6-1145.

SPEAKER - Custom-blt., Electrovoice box w/604B Altec-lansing coaxial speaker, \$100 or best offer; Craftsman AM/FM tuner \$60 or b.o.; Penn reel 180F (new) \$4; boy's 26" Rudge bike, \$20; girl's 24" bike, \$15. Fong, Ext. 301-26.

## WANTED

HOME - affectionate, 3½ mo. old female kitten, black and white tiger markers. Vise, Ext. 605 or 467.

BABYSITTER - to stay with 3 yr old boy while mother is in hospital 4-5 days (9-5) around Aug. 11. Ext. 508.

RIDE - German student would like ride West to Chicago or Cal. around Aug. 1. Exper. with children. Hedda Mueller, GR 5-0435.

HOME - mongrel male dog, 4 yrs. old, excell. watchdog, good with children. AT 6-1145.

## FOR RENT

HOUSE - 2 bedrm, unfurn., Sept 1, Patchogue, \$95 mo. AT 9-1721.

## CAR POOLS

Driver needed for car pool from East Meadow, Bellmore, Merrick area. Jerry Opkins, Ext. 2185.

## ANSWER TO CHESS PROBLEM

There are several ways for black to mate. Here is one:

WHITE	BLACK
1. . . .	Q x P
2. P x Q	P x P Disc. check.
3. K - B1	R - N8 Check.
4. K x R	P - R7 etc. . .