

# The Bulletin Board

Brookhaven Employees Recreation Association, Upton, N. Y.

VOL. II, NO. 35

MONDAY, APRIL 3, 1950

## CAR INSTRUCTION CLASSES START WEDNESDAY

Twenty-three staff members have signified their intention to attend the car instruction classes which will start Wednesday, April 5. The classes will be conducted by Bill Ware, foreman of the Motor Maintenance Shop, 27 S. Railroad Avenue on three successive Wednesdays, the 5th, 12th and 19th, at 5:30 p.m.

BERA has arranged these classes in response to requests of many staff members that some sort of an instruction series be inaugurated to teach car owners elementary car mechanics and what to do in an emergency, a kind of a "Do or Don't for Drivers."

There will be no charge for these classes and all staff members may attend. For further information call the Recreation Office on Ext. 391.

## PATCHOGUE WINS BRIDGE TOURNAMENT

The Patchogue Duplicate Bridge Club took top honors last Tuesday night at the Bridge tournament held here. The Southampton Club won second place and the BNL players finished in third position. Twenty-four players took part, six from each club and there was an audience composed of several staff members.

## THEATRE GROUP REPORTS PROGRESS

The Theatre Group has made considerable progress on its spring production. Work on lighting and sound effects is going forward rapidly with Connie Murphy and Doug Clareus supplying inspiration and perspiration.

Saul Harris has assembled a well-organized and talented crew of set builders, which is just going into action. Most of the parts in the play have been filled, and brief rehearsals have been held. No date has been set, however, for opening night.

## COMING EVENTS

Great Books Group  
April 3, 5:30 p.m.  
Research Staff Lounge

Music-Listening  
April 3, 8:00 p.m.  
Research Staff Lounge

Rifle & Pistol Club  
April 3, 8:00 p.m.  
Recreation Hall

Bridge Club  
April 4, 8:00 p.m.  
Research Staff Lounge

Car Instruction Classes  
April 5, 5:30 p.m.  
27 S. Railroad Ave.

Band Rehearsal  
April 5, 8:00 p.m.  
Research Staff Lounge

BERA Dance  
April 21, 9:00 p.m.  
Research Staff Lounge

## CIVILIAN DEFENSE REPRESENTATIVES HERE

Thirteen educators and health officials nominated by the governors of eight states, the District of Columbia and Puerto Rico, began a five-week, instructor-training course in radiological monitoring techniques here on March 27.

The courses are sponsored by the Division of Biology and Medicine of the AEC. The National Security Resources Board, the government agency responsible for civil defense planning, has assigned to the General Services Administration, the responsibility of planning in the field of wartime disaster relief. The AEC provides technical assistance to the GSA in the field of atomic energy.

The course is designed to provide information on monitoring radioactivity as part of the program for wartime disaster relief planning. It is under the supervision of Dr. J.B.H. Kuper, chairman of the Instrumentation and Health Physics Department, and Dr. F.P. Cowan, in charge of the Health Physics Division. Similar courses are being offered at Oak Ridge, Tenn., the University of California at Los Angeles, and later, at Illinois Institute of Technology, Chicago, and Reed College, Portland, Ore.

Students in the courses, were selected for backgrounds in the physical sciences as well as teaching experience, so they in (contd. on Page 2)

DISCOVERER  
OF PENICILLIN  
ADDRESSES  
STAFF MEMBERS

The era of antibiotics is still in its infancy, Sir Alexander Fleming, discoverer of penicillin declared last week (March 23) in the Lecture Hall on Brookhaven Ave.

His address was given at one of the weekly staff conferences of the Medical Department. Because of the widespread interest in the speaker and his subject, members of the Suffolk County Medical Society were invited guests of the Department. Sir Alexander defined antibiotics as substances produced by living organisms which attack disease-producing micro-organisms.

He recalled that for half a century some antibiotics, which are produced by every living organism, have been known to kill some bacteria, but that before penicillin, almost all were poisonous to human beings. He discovered penicillin in 1928 but it wasn't until 1940 that this fundamental discovery was developed on a broad scale. He was introduced by Dr. Lee E. Farr, chairman of the Medical Department.

Dr. Fleming said that scientists on his side of the Atlantic were "quite busy" with other things in 1940, when penicillin development was transferred to America. The development which followed, he added, was the result of remarkable collaboration in various fields of science--in medicine, biology, bacteriology, and chemical engineering.

He described at length the production techniques which have greatly increased the supply and reduced the cost of penicillin. They are based on deep culture methods, and on methods of obtaining more productive strains through changes caused

MILEAGE TO  
PATCHOGUE  
by Dr. W.R. Singleton

I have found a slightly shorter route to the 4 corners in Patchogue. The route is as follows:

South Gate over RR Bridge, take first right to Yaphank, left below dam of lake, then Long Island Ave. to Route 112 (the mileage was 9.2 miles), south to Roe Blvd., west to Ocean Ave. and south to Main St. Total distance is 13.3 miles in contrast to 13.7 going south to Montauk and then on Route 27 to Patchogue. Although .4 miles shorter, it is probably no quicker. Mileages clocked with 1949 Ford (one of Laboratory cars).

INTERESTED IN  
MINERAL  
COLLECTING?

Martin Plotkin (Accelerator) collects minerals as a hobby and would like to hear from any other staff members who have the same interest.

If you collect minerals or if you would like to do so, call Martin, Ext. 774 or 2113.

CIVILIAN DEFENSE  
(contd. from Page 1)

turn can instruct local science teachers in monitoring techniques. It is expected that these local science teachers could then be utilized to teach monitoring teams as part of state and municipal civil defense activity.

by ultra violet light and X-rays. They point the way, he indicated, to great future advances in combatting infection as new discoveries in antibiotics are made, eventually going far beyond the present scope of penicillin application.

MODEL RAILROADERS  
NEARING GOLDEN  
SPIKE DAY  
by Matthew Lefkowitz

In spite of the fact that model railroading is quite conventional in operation and construction, a great segment of the hobby is devoted to novelty and the unusual, making room for the most rugged of individualists. Recognizing the interesting possibilities of sub-miniature pikes, the Brookhaven Model Railroad Club has already made plans to accommodate TT gauge enthusiasts. While an HO gauge car is about six inches in length, and the type that the organization will regularly use, TT gauge is only half that size, and each car is a perfect replica of its prototype. An entire layout can be built in the area the size of a bridge table.

Still a smaller but rarely publicized gauge is HH, small enough to operate quite well on a hat brim. Power units and track are all completely scaled to size.

Budd Lacey of Electronics, boasts one of the most unusual HO gauge cars in the Club. Small enough to be carried in a shot glass, although shot glasses can be used to better advantage, Budd has built a "gandy dancer chariot," or hand car to the uninitiate. The model is complete right down to a well-chewed quid of tobacco.

Jim Hallock has disclosed that part of the Diesel Switcher Engine has arrived, as well as additional roadbed and track. It is expected that upon completion of the main line, a golden spike will be driven in a brief ceremony. Any Laboratory employee interested in joining the Model Railroad Club, and willing to contribute a tooth filling toward the ceremony, is invited to get in touch with Jim at Ext. 423.

# BULLETINS

by Bob Shaw

## BNL BOWLING STANDINGS AS OF MONDAY, APRIL 3

The program for the April meeting of the Upton Rifle & Pistol Club includes neither wine nor song, but it does include instruction, movies, refreshments, female members of the Club and guests. It will be held on April 3, at 8 p.m., in the Recreation Building on York Lane.

Work on the Club House, at the Range, has been nearly completed by the members, and will be ready for the official warming scheduled for Saturday, April 15. The Club hopes to see all members and their guests at both the meeting and the house - warming.

The Firing Schedule, for this Season, has been approved by the Executive Board and will be mailed, in the near future, to all present members. The schedule outlines a description of the various novelties included in this year's program.

The deer, fox, rabbits, etc., sense the Season and are moving back from the firing line. The reptilian category is represented by those individuals who outshoot one in spite of his/her best efforts. Your reporter knows several of these. They could be deadly but are never poisonous.

### Tuesday - Ladies

	W	L
1. Purchasing	24	9
2. Fiscal	21	12
3. Administration	18	15
4. Claecephacs	17	16
5. Biology	15	18
6. Communications	14	19
7. Medical	14	19
8. Info. & Pub.	9	24

### Schedule - April 4

Clacephacs vs. Purchasing  
Fiscal vs. Biology  
Communications vs. Info. & Pub.  
Medical vs. Admin.

### Wednesday - Men

	W	L
1. Pile Oper.	22	8
2. Cosmos	20	10
3. Mach. Shops	17	10
4. Purchasing	16	14
5. Cen. Drftg.	14	16
6. Cyclotron	11	19
7. Physics	9	21
8. Paint Shop	8	22

### Schedule - April 5

Central Drftg. vs. Paint Shop  
Purchasing vs. Mach. Shops  
Pile Oper. vs. Cosmos  
Cyclotron vs. Physics

### Thursday - Men

	W	L
1. Accel. Techs.	21	12
2. Fiscal	20	13
3. Photography	20	13
4. Bldgs. & Grnds.	19	14
5. Electronics	18	15
6. Pile Drivers	15	18
7. Bookacs	10	23
8. Meteorology	9	24

### Schedule - April 6

Bookacs vs. Pile Drivers  
Fiscal vs. Bldgs. & Grnds.  
Electronics vs. Meteorology  
Photography vs. Accel. Techs.

### High Game - Ladies

D. Pistor. . . . . 191

### High Series - Ladies

M. Chiuchiolo. . . . . 476

### High Game - Wed. - Men

J. Takats. . . . . 218

### High Series - Wed. - Men

J. Augustine. . . . . 547

### High Game - Thurs. - Men

R. Dvorak. . . . . 227

### High Series - Thurs. - Men

R. Teitel. . . . . 584

## WEDNESDAY TO ROLL THURSDAY, WEDNESDAY?

The five high score kegglers of the Thursday Men's League, apparently feeling their oats and hankering for some keen competition, have issued a challenge to the top scorers of the Wednesday Men's League for a match to be played immediately after the regular Wednesday night play.

There is no truth to the rumor that the losers will challenge the leading lady kegglers.

There was a member in a golf club who was a stickler for rules and ethics. He would browse around the course looking for any infractions and if he found an offender he would call him to task.

One day he saw a youngster preparing to drive a ball about three and a half feet in front of the tee marker.

The "policeman" walked out and began to shame the player about stealing even a yard on a 450-yard hole. The culprit looked up and said: "Sir, I am not cheating. I'm playing my second shot."

## CHESS CLUB STANDINGS

	W	L
1. Chernick, J.	6.5	1.5
2. Cook, C.	4.5	.5
3. Kaplan, I.	5	2
4. Korsos, T.	5	2
5. Bothner-By, A.	3	4
6. Edelman, A.	2	4
7. Miede, J.	2	4
8. Slavin, M.	2	4
9. Webster, E.	1	4
10. Cox, G.	0	5

### LAB GAB by Irene Kozak

One little item was omitted from this column last week. We said that if enough interest were shown, this column would be continued as a regular feature. However, one very necessary ingredient is missing--reporters. The following listing is proof that not all social news is being reported. We would like to hear from more people--even complaints would be evidence that there is some interest. Volunteer reporters are especially needed from the Electronics, Medical, Nuclear Reactor, Machine Shop and Office Services Divisions. Extension 2235 is the number to call.

Mary Crandell's co-workers (Personnel Monitoring) all hope that she is well enough to return to work soon. She is convalescing from surgery which she underwent at Brunswick Hospital, Amityville, several weeks ago.

Edward Nestor (Budget) has resigned to accept a position with the Ludlow Mfg. and Sales Co., near Springfield, Mass.

Weddings (recent and forthcoming):

Doris Black (Medical) and Herman Bohnhorst (Meteorology), Feb. 18.

Aileen Cotter and William Parrott (Reactor), April 15.

Barbara Simpson (Health Physics) and James Walsh (Accel.), April 29--

Adele Stemmler (Personnel) and Norman Taylor, July 8.

Marilyn Mackenzie (Photo.) and Barnard Tichy (Health Physics) plan an early summer wedding.

### Births:

To Mr. and Mrs. LeRoy Sutter (Purchasing), a son, LeRoy, Jr., March 22.

### BOOKS ON BERA RENTAL LIBRARY SHELVES

"The Second Confession", by Rex Stout--

Nero Wolf, the fat, easy-going detective featured in many Rex Stout mysteries, this time finds himself pitted at the start against the one man he is afraid of. Known to him only as a voice over the telephone, he has cautioned his assistant, Archie Goodwin, never to mention his name. Archie starts out in his usual breezy manner to do the leg work on the case, but the machine gunning of Nero's orchid hothouse stirs up the fat man to the extent that he leaves his comfortable home and his easy chair to call on his client, James V. Sperling.

Archie, as usual, supplies the romantic interest by falling for one of Sperling's daughters, the wrong one, in fact, from Nero's point of view.

The mystery is solved and the culprit disclosed in the usual gathering in Nero Wolf's home and, of course, it isn't who you have been mentally accusing. And Nero's feared enemy is on his side at the end.

A fast moving story in Stout's easy-reading style.

BERA Library has a large selection of mysteries by all the well-known writers.

### For Sale

1940 Pontiac Club Coupe - Can be seen any Wednesday - Call R. O'Neill, Ext. 2172.

To Mr. and Mrs. Fred Iseli (Metallurgy), a daughter, Janet, on March 11.

To Mr. and Mrs. Joseph Zummo (Arch. Design), a son, Peter, on March 21.

### CLASSIFIED

#### House to be Built for Rent

\$55 per month.

Medford - North side Greenport Avenue between Oregon and Richmond Avenues.

Mr. John Sotomayor, a local builder, is willing to erect a four-room bungalow on an 80 x 150 ft. lot at the above location.

This would be a house costing around \$5000, which he would rent on a two or preferably three-year lease. The house would have two bedrooms, living room, kitchen and bath, as well as a cellar. The kitchen would be equipped with a sink, an electric hot water heater and an electric stove. It would be completed some time in June, after the arrangement of a satisfactory lease with some Laboratory employee.

Anyone interested, please call the Housing Office, Ext. 2145.

#### For Sale

1939 LaSalle - Make me an offer. Ext. 456, Mr. Potts.

1949 Ford - Custom Deluxe - Fully equipped - Price: \$1,350 - Ext. 456, Mr. Potts.

28-inch "Monarch" boy's bicycle - In good condition - Original cost was \$58 - Will sell for \$25 - Ext. 2382, W. Lambeck, or Pk. Rt. Ldg. 2586.

#### Wanted

Used wood garage doors - Either a pair of 4 x 6 ft. swinging doors or one 8 x 7 ft. overhead - Fred Hass, Ext. 663.

Omega "A", or similar quality 35 mm. enlarger - Bill French, Ext. 772.

Fifth man to join car pool from Bellport and vicinity - Call C. Boulton, Ext. 542.