

VOL. II, NC. 19

STATUS CF ACCELERATOR FROGRAM

(Press release regarding the AEC Accelerator program issued by the United States Atomic Energy Commission in Washington, *v. C.*)

Particle accelerators or atom smashers are among the most important tools in nuclear research. The 184-inch cyclotron at the AEC's Radiation Laboratory, Berkeley, is at present the greatest of these machines. However, two Commission-financed machines now being designed and under construction will dwarf this huge machine.

At Brookhaven National Laboratory scientists are building a protron synchrotron (the Cosmotron) which will impart energies of from 2 to 3 billion electron volts to subatomic particles. Scientists are running model tests of the huge magnets for this machine. The building excavations are complete and the foundations have been poured for more than a year to permit adequate settling before the huge superstructure is added. Equipment has been on order for many months and is now being received.

A still greater machine-the Bevatron---is being built at the Berkeley Radiation Laboratory. Α quarter-scale model of (Conta. on rage 2)

MOVIES NEXT MCNLAY NIGHT

lvionday evening, Cn. Lecember 19, the Film Study Group will present "The Big Farade", one of the best pictures that was produced about World War I. The picture stars John Gilbert, since deceased, and has sound accompaniment.

A staff member who saw this picture when it was first shown states that it is one of the best movies he has ever seen. At the Theatre, ivionday night, Lecember 19, at 8:00 p.m.

WINTER FARKING CF LAB. CARS by "Ed" Bergin

Transportation The Group requests that during winter months, drivers of all Laboratory vehicles should not leave hand brakes set when parking vehicles overnight, but should leave the vehicle in gear if necessary.

HAVE YOU EVER WANTED TO RUN A LOCOMOTIVE? WOULD YOU LIKE TO OWN A RAILROAD? HERE'S YOUR CHANCE TO BLOW YOUR WHISTLE. SIDETRACK YOUR CABOOSE NOW AND CALL DICK VOGT, EXT. 391, OR JIN HALLOCK, EXT. 433, FOR DE-TAILS FOR THE BNL MODEL RR CLUB.

DR. THIESMEYER RESIGNS TO TAKE IMPORTANT CANADIAN

POSITION

MONDAY, DECEMBER 12, 1949

(Éditor's Note: On December 5, 1949, Dr. Leland J. Haworth sent a memo to the heads of all departments, submittin, a copy of the press release covering Dr. Lincoln R. Thiermeyer's resignation.

The texts of Dr. Haworth's memo and the press release are printed below.)

December 5, 1949

Attached is a copy of a press release announcing in detail the resignation of Linc Thiesmeyer to become President of The Canadian rulp. and Paper Research Corporation.

As you all know, Linc was one of the earliest members of the staff of Laboratory, this one whose untiring efforts have been vital to its successful launching and rapid growth to its present maturity. Although his departure will be greatly regretted by all of us, we wish him every success in his new and important venture.

> L. J. Haworth Director (Press Release)

Upton, N. Y., December 6, 1949 - The resignation of Dr. Lincoln R. Thiesmeyer, Ph.D., Executive Assistant to the Director of Brookhaven National Laboratory, was announced today by Director Leland J. Haworth to become effective December 31st. Simultane-

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DR: THIESMEYER (Contd. from Page 1)

ously, in Montreal, the appointment of Dr. Thiesmeyer as Fresident of the Canadian rulp and Paper Research Corporation was announced by R.M. Fowler, President of the Canadian Fulp and Paper Association which, jointly with McGill University and the Dominion Government, sponsors the Pulp and Paper Institute of Canada, one of the world's leading centers of cellulose learning. The Corporation is the legal entity under which the Institute operates.

"The appointment of Dr. Thiesmeyer is a further step forward in the development of the Institute," said Mr. Fowler.

"The intensitication of scientific research and training in pulp and paper and allied subjects is of special significance to the Canadian economy as the pulp and paper industry generates, at a minimum, 10 percent of the national income of Canada.""

Dr. Thiesmeyer joined the Brookhaven staff in 1946 before the Laboratory had taken over the site of Camp Upton. He brought his family to Bayport in the Fall of that year and has taken an active part in the civic affairs of this area.

Physicians like the story about the surgeon who performed an appendectomy in an operating theatre and received so much applause for his skill from the audience of students that he took out the patient's tonsils for an encore. CAMERA CLUB CONTEST by Marshall H. Bull

Thursday, December 1, the BNL Camera Club held their first print competition of the year in Building T-317.

Members present studied, compared, deliberated, and finally voted, coming up with 1st, 2nd, and 3rd best out of sixteen entries.

Jerry Strickland (Nuc.) took top honors, Malcolm Johnson (Nuc.), 2nd, followed by Jerome Constant (Electronics). Prints were judged for quality, composition, appeal and subject. All entries are being displayed in the Research Staff Building Lobby until Wednesday, December 14.

The next meeting of the Camera Club will be held Wednesday, Dec. 14, at 5:15 p.m. in Bldg. T-317, when a critique of all competition entries will be held. Here's the place to learn how to shoot a winner--what to do--and what not to do.

STATUS OF

(Contd. from Page 1)

this enormous machine was built in record time to test the feasibility of the ful-scale machine. Tests of the model have proved that the great machine will operate as planned and construction is being rapidly pushed. Steel for the 10,000-ton ring-shaped magnet is being shipped and the machine is expected to be ready for preliminary testing by mid-1950.

Keep up with the Jonses if you will,

But don't try to pass them on a hill.

CHRISTMAS MAIL

Mr. Sim S. Garrett, acting postmaster at Upton, N. Y. has stated that he would like to stress the fact that all packages that are mailed should be securely tied.

"Packages should be tied with twine," Mr. Garrett said, "even though scotch tape is used as well. They should have the addresses plainly printed so as to insure prompt delivery."

cards," "Christmas Mr. Garrett continued, "should have a return address and if the sender has any doubt about the correct delivery address, first class mail should be used so that the cards may be returned if necessary. Incidentally, the new rate for Christmas cards mailed in an unsealed envelope is two cents (\$.02)."

XMAS WREATHS AND TREE DECORATIONS

As reported in last week's edition, BERA has arranged with the Swan River Nursery, to furnish Christmas wreaths to staff members at attractive prices. The Nursery has advised that they also will supply tree decorations such as stars, canes and miniature Santa Clauses. Samples of all the items mentioned, marked with prices, are on display at the Recreation Office.

Orders, accompanied by payment in full, may be placed at the Recreation Office any day up to, and including, December 2.1. Furchasers may pick up the items ordered at the Swan River Nursery, Montauk Highway, just east of Fatchogue, on December 22 or 23. "INTO THE FIRE" by "Dick" Botts

The older we grow, the more allergic we become to amateur theatricals, but, feeling rash anyhow, we took a chance and attended last Friday night's performance of "Out of the Frying Pan", presented by the BNL Dramatic Club.

The evening's entertainment was a pleasant surprise and \$.80 was cheap for the amount of laughs furnished.

The plight of three girls and three men, actors all, who are forced to live in a single apartment for financial reasons, would provide plenty of humorous situations, but add to that a father who is one of Boston's straightlaced individuals, a producer who is a rabid amateur cook, an aspiring actress who always. manages to say the wrong thing every time, and a landlady who is perpetually in a fog and you have situations conducive to intestinal guffaws (vulgarly called belly laughs by the theatrical profession).

Certainly there were a few forgotten lines, as must be expected in amateur theatricals, but these incidents always add to the merriment of the evening. All of the members of the cast acted their roles in a manner that earned them the hearty applause of both Thursday and Friday nights' audiences.

To mention particularly the acting of Fran Keene, Stanley Kramer, and Lanny Ryan is not to praise them above the others as they had what might be termed "fat" parts, but these three handled their assumed roles in a convincing manner.

The stage setting was well done and the workers who built it are to be congratulated, as are all of the other behind-thescene workers, without whom no play could be successful.

Saul Harris, the very versatile young man who directed the production, presented a play that, according to this reviewer, was the Dramatic Club's best effort since it was organized.

"OUT OF THE FRYING FAN" by Francis Swann

Director: Saul J. Harris Assisted by: Ellen Reidy

Cast

(In order of appearance)

- George Bodell..... Stanley Kramer
- Norman Reese..... Danny Ryan
- Mrs. Garnet..... Fran Keene
- Tony Dennison..... John Binnington
- Muriel Foster..... Dorothy Fiala
- Kate Ault..... Joan Timpe
- Marge Benson.....
- Mildred Terwilliger Dottie Coburn..... Mina Kurz

Mr. Coburn..... Jim Atherton

- Mr. Kenny..... Sy Block
- First Foliceman..... Saul Harris
- Second Foliceman..... Bob McKee

Stage Mgr: Henry Edel

Scenery Construction: Henry Edel-Chairman Lois Eimer Louise Marsh Louise Meyerkort Feggy Powers Barbara Simpson George Vassilopoulous

THEATRE GROUP MEETING - WED. NOCN, DEC. 21 by Saul Harris

There will be a meeting of the BERA Theatre Group on Wednesday, December 21, at 12:00 sharp at the Theatre.

All members are urged to attend as the agenda will be long. Members are also requested to be early.

Items to be covered are the amendments to the BERA Constitution, choice of Spring play, methods of procedure on casting, selection of personnel for key production jobs, and a critique of "Out of the Frying Pan."

Remember, that to have a say in the business of the Group, you must attend these meetings. Make it your business to bring your lunch and your boss, if necessary, to this meeting.

Hollywood had lifted eyebrows over the marriage of Victor Moore, the 67-year-old comedian, to a girl of 22.

"What's wrong with that?" queried Buddy de Sylva. "When she is 100, he will only be 145."

Properties: Douglas Clareus

Publicity: Selma Rapps George Cox

Make-Up: Ellen Reidy Selma Rapps June Kohler Joyce Harris

Lighting: Cornelius F. Murphy Robert Jones Sound:

Byron Keene

BOOKS CN BERA RENTAL LIBRARY SHELVES

"The Passionate Journey", By Irving Stone--

John Noble, a product of the Western plains, was endowed from early childhood, with the ability to draw. A born artist, everything he saw immediately suggested a picture to him. Even a bank holdup by the infamous Dalton brothers became the subject for an immediate sketch, although men were dying in the ensuing gun battle.

Misunderstood by his father, who didn't have much use for "arty stuff", John, with his Mother's aid, finally was allowed to go to Paris to study. But painting alone did not fulfill all John's desire. He was driven by a hunger he could not understand and he traveled a rough road in America and in France before he realized that he was seeking God and endeavoring to bring God down to earth and into his troubled spirit.

This is a love story, about Frances, John's childhood sweetheart; Maud, the beautiful Farisian model; and Amelia, who loved John, married him, and stuck to him through all of his difficulties, most of them brought about through his own actions.

The tale of John Noble's tempestuous passage from darkness to self-expression with all of the artist's agony and ecstasy revealed, has been likened to the deeply moving life story of the famous artist, Vincent Van Gogh. NEW BOOKS ON BERA RENTAL LIBRARY SHELVES

Fiction:

- Loving Henry Green The Lonely - Paul Gal-
- lico
- Katherine and the Dark Angel - Mary Reisner
- Flames of Empire Peter Bourne
- The Curtain Never Falls -Joey Adams
- A Sweep of Dusk William Kehoe
- Lefy the Tempest Dannett and Bennett
- The Dark Fantastic -Margaret Echard
- There Comes a Time -Thomas Bell
- The Other Room Worth Tuttle Hedden
- The Lonely Carrot -Mannix Walker
- Island in the Atlantic -Waldo Frank
- The Golden Forcupine -Muriel Roy Bolton
- The Judas Time Isidor Schneider
- The Song of the Flea -Gerald Kersh
- The Honorable John Hale -Clifford Raymond
- The Saint and the Devil -Frances Winwar
- The Bennet Place -Michael De Capite
- Arabesque Geoffrey Household
- The Show Must Go On -Elmer Rice

Non-Fiction:

The Aspirin Age - Edited by Isabel Leighton

Also 25 new mysteries.

UPTON RIFLE AND PISTOL CLUB by "Bob Shaw

Last Sunday, December 4, a competitive .30 Caliber Shoot was scheduled, as previously reported. Among those ex-

pected to be present ---was (ahem) your reporter. One look at the thermometer early that morning showed the temperature reading a balmy 22 degrees. It is apparent that he was not alone in his decision to refrain from appearing at the Range, inasmuch as several others also failed to arrive. By 9:00 a.m., the morning was warm and bright. It was a perfect day for shooting and thoroughly enjoyed by those present.

Two teams, captained by Brouwer and Beckwith, went to the Firing Line with the ribbon being taken by Brouwer, Macaulay and Hagelberg. Beckwith, Hill and Inman gave them a battle, however, and some very good scores were fired.

The postponed shoot for the trophy is tentatively scheduled for Saturday or Sunday (not decided as The Bulletin Board goes to press). This one should really produce fireworks.

AUTO TIRES AT REDUCED PRICES

Faul Lindsay, manager of the Gulf Gas Station on Technology street, has announced that he will sell snow and mud tires to staff members at less than retail prices.

"These tires," Faul stated, "in most cases take the place of tire chains and will not only last for several seasons, but will also save wear and tear on the tires that are used in the summer time."

Tires ordered will be ready for delivery within 24 hours after the order is placed.

For further information on prices call Ext. 2413.

FACT 'N FISSION

A human being is a chap who will split his sides over the family album and then look in the mirror without cracking a smile.

A young man whose father was hanged as a horse thief, was filling out a blank for life insurance. The cause of his mother's death was easy: pneumonia. It took a little thought to explain his father's demise, but he finally wrote, "My father was taking part in a public function when the platform gave way."

Nothing is opened more frequently by mistake than the human mouth.

Husband: "I passed Jones on the street yesterday and he refused to recognize me--thinks I'm not his equal."

Wife: "Equal! Huh! Of course you are. He is nothing but a great, fat, conceited idiot."

A farmer's barn burned down and the agent for the insurance company, explaining the policy that covered the structure, told him that his firm would build another barn of similar size instead of paying the claim in cash.

The farmer was furious. "If that's the way your company does business," he exploded, "then you can just cancel the insurance policy on my wife."

CLASSIFIED

For Sale

Porcelain hot water heater for bottled gas - 20-gal. tank - Good condition -Price: \$50 - Ext. 476 or Selden 3155-M.

Rose moire living room settee, fringe trimmed -Good condition - \$20 -Shoreham 2271 or Ext. 2416, Fred Meyers.

1939 Oldsmobile - Black -2-Door Sedan - Heater and Defroster - 2 snow treads - In good shape -\$300 - Bob Brown, Ext. 457.

Reem Hot Water Heater (Gas) - Automatic delux -42 gal. per hour - All fittings included for easy installation - 10-year guarantee - Original cost \$175 - Now \$90 - Whalen, Ext. 2219 or Wantagh 2-2295W.

Reflex Camera - Argoflex - f4.5 lens, 200 sec. -Complete with carrying case, filter and sunshade -2 yrs. old, hardly used excellent condition -Frice when new, including carrying case: \$71 - Will sell for \$45 - Joyce Harris, Ext. 2118.

Supreme Model 542 Multimeter - \$10. "Williard" 6-volt storage battery - Almost new -\$8 - Floyd Hassell, Ext. 425 or Bellport 713-J.

High Speed Die Grinder – 1/4 inch chuck – Good condition – \$20. Aluminum Stall Shower with fixtures – Good concition – \$20 – Ext. 2187, F. Bulin.

Wanted

Home for one small dog, half to three-quarters boxer - Two months old -Lovely disposition and amazing IQ - Helen Walker, Ext. 2449.

Ride between Bellport and Laboratory - 8:30 to 5:00 -Ellen Reidy, Ext. 2301.

Lost

Large brown German Shepherd Folice Dog -Vicinity of Mastic - Answers to name of Pepper -Reward offered - H. Ryder, Ext. 772 or 2421.

Fair of brown kid gloves Lost on site, probably in Hospital Area or Bank, or between these two places. Call Ext. 393 if found.

Found

Pipe Lighter Cigarette Lighter Call Ext. 393.

House for Sale

Located on Reo Avenue in Port Jefferson Station -Sale Price: \$8,700.

Modern, large, 6-room bungalow - Completely redecorated - New gas range and refrigerator -Pipeless furnace - All venetian blinds - Garage -On lot 50 x 100 - In residential section - 5-minute walk to new theatre and school - Walking distance to town - Has a bank mortgage of \$2,700 you may assume and take off purchase price - Must have some cash, remainder arranged on terms - Maybe seen day or evening - Call Mrs. Turcq at Port Jefferson 767 or the Housing Office, Ext. 2218. ************