

# Scientific Laboratory To Try To Change Energy Into Solid Matter Soon

BROOKHAVEN, N. Y., March 1 (AP)—Reversing the operation of the atomic bomb, the Brookhaven national laboratories will seek to create matter by changing energy into solid substance.

The laboratory, expected to be the greatest atomic peace laboratory in the world, will not be concerned with bombs or military aims.

It is aimed at new machines that will produce two to three billion electron-volts energy in the form of protons or other particles each as heavy as an atom of hydrogen.

The sponsors expect these vast energies to change energy into protons, which are one of the unit masses of matter that supply part of the mass of all chemical elements, and most of the mass of some of them.

As the trustees met yesterday to consider plans, the creation of matter was announced as one of the goals.

Edward Reynolds, vice president of Harvard and president of the Associated Universities, the directing organization of the laboratories, explained:

"I want to make it completely clear that in undertaking to establish and operate Brookhaven national laboratories under contract with the atomic energy commission, we are seeking peacetime uses of atomic energy which will prolong life and raise the standard of living of mankind."

The universities are Harvard, Yale, Columbia, Cornell, Rochester, Johns Hopkins, Pennsylvania, Princeton and Massachusetts Institute of Technology.

The laboratories, a federal government institution, are 63 miles from New York City on a 6000-acre site of Camp Upton on Long Island.

Construction is set to begin on the first atomic pile and on a "hot" laboratory, where split atoms and transmuted atoms will be tested. All are radioactive.

The laboratories will begin with machines of a half billion to one billion electron volts. The sponsors expect the greater machines—like those already in scientific laboratories—and the creation of matter as a second stage.

The work that will be tested with the "hot products" involves medicine, biology, industry and chemistry.

The scientists plan to build

# Church To Show Movie

A sound motion picture entitled "The Kindled Flame" will be shown at the First Methodist church, Tenth and High, on Sunday evening at 7:45. This picture tells the story of a band of Christians in 304 A. D., when the Roman Empire was making its final effort to stamp out Christianity.

The morning service at the church will be at 11 a. m. Mrs. Robert P. Craig will direct the choir in special music with Mrs. Patricia Hun. at the organ console. Mrs. Robert Banister will sing a solo "The Lord's Prayer," by Malotte. The choir will sing the anthem, "Build These More Stately Mansions," by Andrews. Wendell B. Smith will sing the incidental solo.

The Sunday school will meet at 9:45 a. m. with the pastor's communicants' class meeting at the same hour. The Methodist Youth fellowship will meet at 6:30 p. m. and the Young Adult fellowship at 7 p. m. The public is invited to all services.

Sunday morning Rev. Victor Phillips, minister, will preach another sermon in the series on stewardship. Topic for this Sunday is, "Stewards of the Mysteries of God."

# New Pine Creek Has Gas Well

LAKEVIEW, March 1 — An artesian well that emits enough gas to burn a six-inch flame steadily has been opened on the Delbert Cloud place at New Pine Creek. The owners are sort of dumbfounded because of this gas, and just how they will utilize the well remains of interest to the residents of the valley.

The well furnishes sufficient water to irrigate the orchard and garden and to furnish stock water, but the water is an amber color.

# League Of Women Voters Suggests Bill Amendments

Klamath League of Women Voters has suggested some amendments to a legislative bill to establish a state boys' camp. The league favors the bill, HB 345, but would like to see changes to provide for case worker services and standards set for the camp personnel so that some positive features of treatment other than "work" may be accomplished.

The league is opposed to another boys' camp bill, SB 110, which would authorize cities and counties, jointly or otherwise, to operate such camps.

Here is the league stand on other social welfare measures before the legislature:

HB 294, to authorize park and recreation districts to issue negotiable bonds; League in favor, feeling bill would be especially advantageous to rural districts.

HB 191, to provide for school lunch program supervision and acceptance of federal school lunch funds; League favors.

HB 201, to transfer all judicial authority of county judges to circuit judge, in all districts; League favors. This measure already in effect in Klamath county.

HB 47, to reduce compulsory school age; League realizes that it is difficult to handle problem of compulsory attendance to age of 18, but feels the proposed bill is too drastic and is opposed to HB 47.

SB 45, regulating employment of child labor; Approved.

SB 98, to provide for permanent exclusion from school of children mentally unable to benefit from further instruction; Approved.

SB 101, to give school board authority to excuse 16 to 18 year old children from school when employed; Approved.

HJR 10, provides for continuation of interim committee on

# Elie Will Leave Everything To Wife

John B. (Jack) Elie, 42-year-old Klamath Falls automobile dealer who was one of three men who died in the crash of a Republic Seabee plane February 23, left a will dated December 4, 1946.

The document, admitted to probate yesterday, listed no estimate of Elie's estate.

He specifically left his household furniture, personal effects, jewelry and automobile to his wife, Matilda, and ordered that the rest of the estate be held in trust by the First National Bank of Portland to be managed and distributed to his wife and 12-year-old daughter, Jacqueline, according to terms of the trust agreement.

# State Pushes Murder Trial

VALE, Ore., March 1 (AP)—The state pressed its case today against Mrs. Gladys Broadhurst, accused of master-minding the death of her husband, wealthy W. D. Broadhurst, 53, last October.

Aided by the court ruling that the prosecution could present as evidence the recent marital adventures of the much-wedded woman, Assistant Prosecutor Blaine Hallock plunged into a story of how she acquired husbands No. 6 and 7.

Broadhurst was No. 6, but within four months of their marriage the woman went to Reno with Alvin Lee Williams, 23, her chauffeur, and he became No. 7, Hallock said.

There, Hallock declared—and the woman flushed—she told Williams that since they already had broken one commandment—"thou shalt not commit adultery"—another one would matter—murder.

Williams, charged with doing the actual shooting, is scheduled for trial later this month on a first-degree murder charge. Hallock said he has confessed.

Blondin, a French acrobat, first walked a tightrope over Niagara gorge 86 years ago.

# Rankin One-Time Summit Visitor

CASCADE SUMMIT, Ore., March 1 — The death of Tex Rankin at Klamath Falls recently made the second death of prominent men who were registered at Summit lodge last summer.

Rankin was registered there with Mrs. Rankin and their two daughters, Barney Oldfield was there also later in the season with Mrs. Oldfield. He died shortly after returning to his home in Los Angeles.

Both men won fame as stunt performers with modern transportation, Rankin in the aviation field and Oldfield as an automobile racer.

City Delivery Service, Ph. 8417.

# Lions To Hear College Head

Arrangements have been made by the Lions with Dr. Harry Dillon, president of Linfield Baptist college, McMinnville, to speak at the club luncheon, Tuesday, March 4.

Dr. Dillon has just returned from a trip to New York and after the meeting with the Lions he will leave for Grants Pass where he will speak.

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## KLAMATH BUS SCHEDULE

Effective March 3, 1947

Shasta Way		Altamont & Summers Lane		South 6th & Homedale		Oregon Ave.		Hot Springs	
Leave 4th & Main	Leave Homedale & S. 6th	Leave 4th & Main	Leave Anderson & Sum. Lane	Leave 4th & Main	Leave S. 6th & Homedale	Leave 4th & Main	Leave Ore. Ave. & Biehn	Leave 4th & Main	Leave P. T. & Lowell
6:50	6:50	6:50	6:46	6:50	6:55	7:10	7:50	8:10	8:50
7:00	7:00	7:00	6:56	7:00	7:05	7:20	8:00	8:20	9:00
7:10	7:10	7:10	7:06	7:10	7:15	7:30	8:10	8:30	9:10
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7:40	7:40	7:40	7:36	7:40	7:45	8:00	8:40	9:00	9:40
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