UNM Fireball Authority to Discuss Phenomena at Radio Club Meeting

The mysterious fireballs which have streaked across southwestern skies during the past few weeks will be discussed in a meeting of the radio club at the University of New Mexico's Radio Club on Thursday evening, December 8.

The meeting of the Radio Club, Nov. 26, will be in the club room in Building 317 on "H" street and will feature a talk by Leon C. Watkins, Jr., W5XJO, 1314-Z, on "Speech Clipping Techniques." The talk will be given by Dr. Leon C. Watkins, W5XJO, 1314-Z, president of the club and manager of the radio club, associated with Dr. C. E. H. Wadsworth, W5XJO, 1314-Z, vice-president; Stanley McConnon, W5XSB, 1323-D, secretary; and Lt. Berno C. Kinse, W5PST, TTG, treasurer.

New Booklet Tells What Happens to Your Tax Dollar

"What Happens to Your Tax Dollar?" is the title of a new booklet, which is being disseminated through various radio stations throughout the nation, according to Lloyd G. Mayfield, manager of the AEC Test Organization at the Nevada Test Site.

The booklet will feature a talk by Loren Patterson, W5JXO, effieh, treasurer.

The booklet on the racks this week is entitled "Security for You," talks on social security, who who and how, and your survivors, and how to figure your benefits. It contains a permanent piece, "Who who and how," which will be wise to clip out and hold on to.

Another subject of vital interest to everyone. with the presidential election in sight, is social security. Everyone pays for it. Everyone needs it. How do you know how to figure your benefits? Does your booklet tell you? Does the election? It will feature a talk by Loren Patterson, W5JXO, effieh, treasurer.

This chart outlines your benefits after you retire in addition to giving your monthly allowance. The payments are rated according to your average monthly wages. You should be interested — it's your nickel.

Vol. 3, No. 24

SANDIA CORPORATION, ALBUQUERQUE, NEW MEXICO

November 23, 1951

Engineers to Hear Talk on Automatic Transmissions

"Load Bearing Paths and Load Bearing Members," a discussion of stress design, will be given by Col. Eugene H. Karstens at a meeting of the American Society of Mechanical Engineers.

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Leila Vyang'a, AEC, recently visited the side transport office and Foreign Office. Frank Couch, AEC, has been transferred from Amarillo, Tex., where she visited relatives.

Norma Wigal, AEC, and her husband, Walter, spent the Armistice Day week out in Juarez.

C. R. Backstrom, 1231, R. G. Perry, 1230, and C. B. O'Keefe, 1932, have been transferred from Amarillo, Tex., to San Antonio, Tex., for the Armistice holiday.

Ray Lambert and Jann Wright, both 1522, have been transferred from the Administrative Division to Juarez, where they are spending their Armistice holiday weekend.

Eva Panceak, Leila Vyang'a, and Bonnie White, all AEC, motored to Kansas City, stopping in Topsfield, Mass., in the course of their Armistice holiday weekend. They reported a very successful trip.

The Persians—Margaret, 1532, and Mike, 1390—who resided in El Paso and Juarez recently. Their Irish setter Roy, 1391, is in El Paso and Mrs. Kenneth Halley, 1390, is in Juarez for the holiday.

Others in 1953 who "Journeyed" over the Armistice week end included Banks Dalchot, 1311-1; and his wife; Grace Bins, 1713; and her husband; and Betty Clark, 1333, Fred Brown, 1335, and Benтро, 1335, all Juarez visitors for the holiday.

Floyd Buesch, 1334, has been deer hunting around El Paso during his vacation.

James Ballew, who is the husband of Mary Reardon, 2212-1, has returned from military service and soon will be back at his old job with Sandia Corporation.

Margaret Reeco, 2360, and her husband, Howard, 2312, spent the Armistice Day week end in Mexico and had a wonderful time.

C. W. Carnahan, 1300, and his wife, Doris, 1301, are in Juarez recently with their house guest, Mrs. Henry Kalmyk, 1301, of Washington, D.C.

Dale McPhail, Jim Emerick, Jack Miller, Bob Margland, all 1131, and Mrs. John H. McPhail, 4131, are all Juarez visitors during the recent holiday.

B. R. Bittner, N. W. Wilde, and J. B. Lindsley, both 1311, spent their armistice week end in Juarez.

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CHARLES F. KATZENBERGER was recently appointed supervisor of Division 1931 in 1946. During the war Charles spent four years away from his alma mater, going from Student Volunteer Service at the University of New Mexico to B.A. in business administration. He is a veteran of one year's service with the Air Force. Bob is single and lives in Albuquerque.

CHARLES S. STADY was recently appointed supervisor of Division 1946. He joined in 1945 and served three years. Prior to entering the service Bob was employed as a draftsman in the same division. He is a veteran of 11 years with the Air Force. Bob is married and has two children.

JOHN L. WRIGHT was recently appointed supervisor of Section 2321. He joined in 1948 and served four years in the Navy. He came to Sandia in 1950 after working for a year at the University of Colorado. His wife lives in Albuquerque.

LEROY M. JERRY was recently appointed supervisor of Section 2322. He joined in 1945 and served four years in the Navy. He came to Sandia in 1950 and worked there for two years, then returning to the Navy. In 1953 he was stationed in Hawaii, where he worked for three years, then returning to his position at Sandia. He is married and has two children.

ARTHUR E. RIFFERT has been appointed supervisor of the newly created Division 2141. He joined in 1948 and served three years with the Naval Air Corp. in the Philippines. He is a veteran of four years with the Navy. He came to Sandia in 1953 and has worked there for one year. He is married and has two children.

CORNELL G. FERGUSON has been appointed supervisor of Division 3214. He joined in 1945 and served three years in the Air Force. He came to Sandia in 1950 and worked there for two years, then returning to the Air Force. He is married and has two children.

WILLIAM C. STADY was recently appointed supervisor of Section 2322. He worked his four years in the Navy and, after four years of service, he worked in the uranium industry. He joined in 1946 and served four years in the Navy. He came to Sandia in 1950 and worked there for two years, then returning to his position at Sandia. He is married and has two children.

OREHO S. HIBBON has been appointed supervisor of Division 2141. He joined in 1948 and served four years in the Navy. During his overseas service he worked in the Navy, and he is a veteran of two years with the Navy. He is married and has two children.

JOHN R. BLOUNT is the new supervisor of Section 2322. He joined in 1948 and served three years in the Navy. He came to Sandia in 1950 after working for a year at the University of Colorado. His wife lives in Albuquerque.

DELAUDE B. CAMPBELL was recently appointed supervisor of Division 1931. He joined in 1945 and served three years in the Air Force. He came to Sandia in 1950 and worked there for two years, then returning to his position at Sandia. He is married and has two children.
Year in Russia Grim Experience for Youth of 13

With a menacing question mark on the horizon it becomes more than a matter of curiosity to find out what goes on behind the Iron Curtain. Charles Maak, 1520, doesn't have all the answers but he's been closer to the problem than most of us will ever be.

In the fall of 1929 Charles Maak, aged 12, his mother and father were shipped out in a dirty little mulberry rippled through Poland, Estonia, Lithuania and Latvia on the way to the northern end of Russia. Charles's father was an engineer who, before the war, was in charge of a diesel generating equipment in Leningrad's municipal power house. It was the period when Stalin was buying American know-how.

To a young boy Leningrad was a city of bewildering contrasts. Most of the streets were unpaved, just wide muddy swaths cut through the city. The important thoroughfares were boxed with cobblestones or wooden blocks. Transportation was by droshky, a sort of one-horse shay.

Sandra Charles

Disease Common

Disease, especially typhoid, rampant, Charles recalls. All water, even that out of the hotel and their house was appallingly toxic to a newcomer used to clean living. The revolution was still a vivid enough memory to give the political consti tutionists cause to worry about any utopians.

Food Was Terrible

But not of all Charles remembers. The family ate in the hotel and their fare was appallingly toxic to a newcomer used to clean living. The revolution was still a vivid enough memory to give the political consti tutionists cause to worry about any utopians.

Young Charles returned to Amer•
ica in 1930. It was a hard time coming home for the family. The real life that had been enjoyed by Americans in the United States wasn't the same any more. People live under Communism.

Engagements

Francois Nielsen, 2124, and Leslie Hunn, Petty Officer First Class, USN, were married Saturday, Nov. 17, at the Sandia Baptist Church.

This is the second time Charles has been married. His first marriage to Patricia Ann was in New Mexico. Mrs. Jenkins, the former

Salton Sea News

During a recent storm in which three duck hunters lost their lives, Salton Sea personnel mounted boats to assist the local sheriff in rescue op erations. Despite several hours of searching in rough water, aided by three at night, their efforts proved futile.

First Visit Home

In NORWAY, Olav Nerhus, 1201, on the left, was photographed with his brother, Jens, whom he had neither seen in 24 years. Olav came to America in 1913 from Hardanger and returned to visit with relatives and friends this summer.

First Visit Home in 24 Years Takes Sandian to Norway

It's a big occasion when members of the Nerhus family get together. It is such an important affair that Olav Nerhus, 1201, crossed all the way to Norway this summer to see members of his family for the first time in 24 years.

Olav, who has been an engineer for the United States Air Force since 1929, was born in Hardanger, in western Norway. He attended an engineering at the University of New Mexico. Mrs. Jenkins, the former

In SANDIA BULLETIN

November 23, 1951

ENACTED

Charles Maak

Sandra Women Work While They Wait

The women who wait don't stay idle. Wives and Mothers and Sweethearts working for the country are representative of many women who work for their country.

Salton Sea News

Dark hunting season at the base has coaxed in over 250000, according to latest reports, is leading with four ducks. After the hunting season, the birds are sold. welded and made into a small pump. When Ted is not hunting, he enjoys trapping muskrat and snowshoe hares.

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The Story of a New Sandian

Going to Work was a future Betty planned when she studied typing in high school. One day she read an advertisement in an Albuquerque paper offering positions to competent typists. She showed the "ad" to her Mother and they talked it over. As a result Betty decided to place her application with Sandia Corporation.

Sandia Corporation is New Mexico's largest employer and also New Mexico's fastest growing industrial plant. That all adds up to the fact that there are many newcomers among us all the time. We have scientists, engineers, skilled technicians and the many other professions which make up the group of competent workers necessary to make a big business tick along efficiently. How do they get here? Where do they come from?

The First Step was taken when she visited Sandia Corporation branch employment office in Albuquerque and learned about the possibilities for the job. A paid vacation, sick leave, free insurance, a chance to participate in a retirement plan and the chance to work in a vital defense plant looked good to Betty so Homer Baldwin showed her how to fill out an application blank.

Betty's Health was Important to her new employer. She passed a thorough medical examination before coming to work. Nurse Marguerite Barncord is shown here taking a blood sample. The nurses later informed Betty she was in good health and to keep her that way they reminded her that the medical department facilities of the company are at her disposal.

Betty's Clearance arrived which meant that the FBI reported she is a loyal, dependable, honest American citizen. She was then ready to get her pass. She went to the Atomic Energy Commission pass office and had her badge picture taken. Peggy Rentmeister posed at the operating end of the camera and Betty posed for her picture which now accompanies her every time she goes into the Tech area.

And so to work, C. W. Dickinson, department manager of 4220, greets Betty to her new job. Betty works in Mr. Dickinson's department in 4222-3. It took time before Betty could go to work after she and her mother had the discussion over the newspaper advertisement. But now she reports that the "wait for clearance" was worth while. She has a good job, she likes her work and she is happy. Her section supervisor is Margaret Sylvanus and division supervisor is Hal Gunn.

Betty had the requirements the company asked for in a good typist. She was alert, bright-eyed, anxious to apply herself as a willing worker. Next she was asked to go to the personnel office on Sandia Base where Mrs. Winifred Fellows interviewed her. Betty was offered a job and her clearance started—this meant that she was to be the subject of a careful investigation by the Federal Bureau of Investigation. She was told this was necessary for Sandia Corporation is involved in important defense work.

Betty took a test to measure her typing ability. The careful study and hard work of her high school training paid off and she passed with flying colors. She was assigned to the typing and secretarial pool where her ability could be utilized by many different offices. Joan Longhurst is pictured here supervising the test for Betty.
**Magicians Award Cup to Member Who Stumped Them**

Magicians Bill Jenkins, 2314, from first prize, a losing cup from that Negro golfer, is the Magician’s Club, at this last meeting at the Franciscan Hotel. The second prize for the evening’s prestidigitation competition went to C. N. (Doc) Headman, 160.

**Classified**

Classified advertisements are printed in the Sandia Bulletin as a service to Sandia employees. The Advertising Department cannot be responsible for personal property exchanged in the advertisement. They are inserted at the discretion of the Editor at the request of the advertiser. Each advertisement runs for one week.

**FOR SALE—**

Chevy, 1940, two door, radio and heater, excellent shape, $150. George O. Johnson, ext. 31235.

Caddy, 1949, black, excellent condition, $1250. Mr. Baum, ext. 3432.

Car heater (1); gas heater (1), for sale at 30 cents a week by Mr. Collin’s TV service. S. Collin, ext. 3525.

Air conditioner (1), for sale. Mr. Arbeitnik, ext. 3301.

Gardner’s Encyclopedia, complete set, $50. Mrs. Brown, ext. 33243.

Gloves, leather, white, 12 pairs, $10. Mr. King, ext. 3231.

**WANTED—**

Three bedroom home, stove and refrigerator included, $1800. Mrs. Harris, ext. 22305.

New home, three room, one bedroom, large lot, three acres, north, in excellent condition, blue, $15. Jean, ext. 31235.

**FOR RENT—**

Rental for the winter (1), furnished, utilities included, $250. Mr. and Mrs. Stevens, ext. 3421.

**Furnished Apartments**

Three rooms, one bathroom, near base, $70, near base, single rented, $30. Mrs. Thompson, ext. 31235.

Rental furnished, one room, utilities included, $30 to $50. Mr. and Mrs. Sugarman, ext. 3231.

Dining room table and chairs for sale, $10. Miss Hall, ext. 3421.

For rent: Furnished apartment, one room, utilities included, $80. Mr. Smith, ext. 31235.

**ROSE—**

Rosas (1); roses (1),50 cents. Mr. and Mrs. Johnson, ext. 3421.

**RVICES WANTED—**

Dancing partner wanted for social dances. Miss Halls, ext. 31235.

**LIDE—**

Tennis, golf, bowling or other social game. Miss Hall, ext. 31235.

**L ORIGINALS—**

Three room, one bathroom, near base, $70, near base, single rented, $30. Mrs. Thompson, ext. 31235.

**L PONTAGE—**

Cars (1); cars (1), $100 each. Mr. and Mrs. Thompson, ext. 31235.

**L LOST—**

Watch, any kind, $5. Mr. and Mrs. Johnson, ext. 31235.