

Sandia Contract Renewal Seen as Vote of Confidence

R. A. Bice Will Talk With Tech Council Board

Richard A. Bice (5200), Albuquerque City Commissioner, will talk with the Board of Directors of the New Mexico Council of Technical and Scientific Societies Monday, Jan. 5. He will discuss possible ways in which member organizations of the Society might give technical help in projects of the City of Albuquerque.

The meeting will begin at 7:30 p.m. in the warehouse conference room at the University of New Mexico.

Sandian 'Guest Teaches' Advanced Physics Class At Highland High School

"Guest teaching" in advanced physics at Highland High School last week was Fred Vook, Physical Sciences Research Department 5150.

He taught a group of students who have above average intelligence and are capable of understanding more advanced work in physics.

Fred received his PhD in Physics last June from the University of Illinois, where he also was awarded his Master's. His BA degree and his BS in Mathematics were from the University of Chicago.

"One of the students asked me why someone with my background was working at Sandia, because he thought only engineers worked here," Fred said. "I explained the various functions of Sandia Laboratory following that question."

Tech Reprint Series Adds Three Articles

Three technical papers by Sandia Corporation authors are now available in the Sandia Corporation reprint series. They are SCR 49, "A System for Oscilloscope Camera-Positioning" by P. L. Kerley and V. D. Nogle (both 1413); SCR 51, "A Table for Computing Trivariate Normal Probabilities" by G. P. Steck (5511); and SCR-56, "AC/DC Direct Reading Voltage Calibrator" by R. E. McCallum (1652).

Receipts Needed to Support Health Care Plan Claims

Numerous queries have been received by Employee Services and Benefits Section concerning the annual \$100 cash deductible feature of the new Health Care Plan. The following information is provided to guide employees in filing their claims.

Expense record booklets have been sent to every employee participating in the Health Care Plan (replacement booklets are available at Section 3122-1) to aid in recording accumulated medical expenses. All supporting data such as bills, statements, etc., should be kept in the envelope with the booklet. New expense record booklets for 1959 will be sent out during January.

When more than \$100 in medical expenses has been accumulated for an insured member of your family, the booklet and supporting data should be taken to the Equitable Representative in Employee Services Bldg. 829. He will review the material and initiate the claim. For the remainder of the year bills are processed as received.

The claim form has space provided for such items as doctor visits (home or office), laboratory expense, registered nurse expense and X-ray expense. These forms must be certified by the professional person involved.



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ALBUQUERQUE, NEW MEXICO

DECEMBER 26, 1958

Accident-Free Record Earns Livermore Lab Two Safety Honors

In recognition of the Sandia Livermore Laboratory's record of no lost time injuries during its three years in existence, the National Safety Council and the Atomic Energy Commission have each presented the Laboratory with an award of merit.

Sandia employees officially earned the awards when they passed the mark of 1,000,000 man hours without a lost time injury. A lost time injury is one serious enough to keep the employee from returning to work at his next shift.

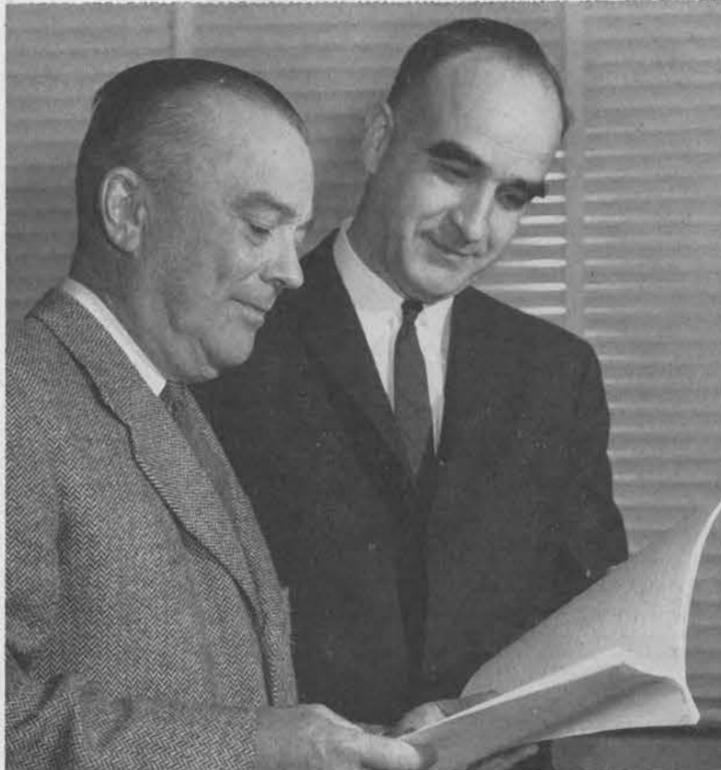
Two plaques commemorating the awards will be placed in the lobby of the Administration Building.

"The people at Sandia are to be commended for their record," C. W. Campbell (8200) said, "especially in view of the amount of change and movement they have experienced during the past three years of growth."

E. C. Shute Appointed SAN Manager to Succeed H. A. Fidler

Ellison C. Shute has been appointed manager of the AEC San Francisco Operations Office succeeding Dr. Harold A. Fidler, who will become assistant to the director of the University of California Ernest O. Lawrence Radiation Laboratory, Berkeley.

The announcement of Mr. Shute's appointment, effective Dec. 1, was made by Paul F. Foster, AEC general manager. Mr. Shute had been deputy manager of SAN since January 1956.



CONTRACT under which Sandia Corporation will operate Sandia Laboratory for another five years is approved by K. F. Hertford (left), Manager of the AEC's Albuquerque Operations Office, and J. P. Molnar, President of Sandia Corporation.



GOVERNOR ELECT John C. Burroughs (left) visited Sandia Corporation last week. He visited with Corporation and Atomic Energy Commission officials and attended a luncheon at the Coronado Club. From left are the governor, C. C. Campbell, Manager of the Sandia Area Office, and S. P. Schwartz, Sandia Corporation Vice President and General Manager, hosts to the executive.

Western Electric To Operate Lab Another Five Year

"A vote of confidence in Sandia Corporation's operation of Sandia Laboratory," was the reaction of most employees to the announcement that the AEC had extended for five years the contract with the Western Electric Company. The new contract takes effect Jan. 1 and will expire Dec. 31, 1963.

At the end of nine full years of operation of the Laboratory, the Corporation can look back upon an array of changes, improvements, advances and growth which might not occur in several decades of normal business operation. To meet the pressing requirements for a whole family of weapon designs, the staff of the Laboratory was expanded from about 1700 in 1949 to over 7700 at present. An almost continuous building program has brought about modern well-equipped laboratory shops, testing and office space, with a valuation of over \$73,000,000 compared with about \$20,000,000 in 1950.

Terms of Contract

Considering the complex nature of the activity, the document controlling operation of Sandia is comparatively simple.

The new contract calls for the Western Electric Company to continue to operate Sandia Laboratory on a non profit, no fee basis. The Bell Telephone Laboratories was asked to assume operation of Sandia Laboratory in 1949. Sandia Corporation came into being at that time as a wholly owned subsidiary of the Western Electric Company.

The task of Sandia Corporation is simply stated in the contract:

"Sandia Corporation . . . will operate the Sandia Laboratory . . . and perform related work, including weapons research and development, weapon preproduction and production, preparation of field procedures and manuals, surveillance, weapons testing and related technical and administrative tasks."

In general, the Corporation is expected to operate the installation under parent organization practices, such as salaries, wages, personnel, employee benefits, accounting, property control and reimbursement of employees' traveling and living expenses.

AEC Regulations

Health and safety regulations, the contract states, shall conform to requirements of the Commission. Sandia Corporation must carry out specific provisions of the law with respect to security, classification and other related matters. The contract states that Western Electric Company shall audit the records and review practices of Sandia each year to check the provision with respect to following parent company practices.

When the nature of operations warrants it, deviations from such practice are usually permitted.

More Sandians Gave Christmas Charity

Food baskets, clothing, toys or money donated by Sandia organizations helped provide a happy Christmas for many needy persons in the Albuquerque area.

As in past years, many Sandians decided to give assistance to those less fortunate rather than exchanging greetings cards with their co-workers.

Division 7311 raised \$30 among 15 people with the fund sent to the All Faith's Home.

Members of Division 1247 each contributed \$1 to purchase a food basket for a family. Name of the family was provided by the Salvation Army.

Helps Family

Department 7240 also assisted a

needy family this year rather than sending Christmas cards within their organization.

Employees of Division 1263 bought food for a family of 11 in Pecos, N. M. In addition, clothing and toys were given to the seven children, ranging in age from three years to 13. Donations were also made to the Salvation Army and the "Brick for a Boy" drive.

Divisions 1261 and 1264 both elected to send their donations to the Salvation Army.

Divisions 3122, 3124 and 3125 joined together to provide a family with foodstuffs, toys and clothing. There were nine children in the family. Members of the Christmas committee were Roseanne

Bascom (3122), Arleen Mick (3125) and Lucille Stewart (3120).

The St. Anthony's building fund was chosen by members of Division 2711 as the recipient of their Christmas donations.

Divisions 3151 and 3153 collected complete clothing outfits and toys for six Indian children at a boarding school.

Department 5150 went all out in collecting \$110 and a roomful of clothing and toys. The contributions went to help two Albuquerque families, one with 10 children, the other with nine youngsters. Bill Closser and Irving Auerbach were in charge of the Christmas drive.

Between \$65-70 was donated by members of Division 7232 for a

needy family. Salvation Army supplied the name.

Department 1280 decided to divide their donations equally between Catholic Charities, the Salvation Army and the Department of Public Welfare. Joe Davis (1284) was committee chairman and was assisted by Ray Dove, Cliff Magnuson and Dick Hoagland.

Superintendency 7100 collected money in lieu of exchanging cards and used the fund to purchase shoes for needy children in the Northwest section of Albuquerque.

Superintendency 2700 took up a collection for Boy's Ranch and also prepared a box of goodies for a needy family.



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Playing With Fire

On Dec. 5 a group of highly skilled chemical engineers were undertaking an off-the-job hobby in rocketry near Lawrence, Kans. They mixed silver nitrate, sugar and some solid waste materials. They put this extremely dangerous concoction in a copper tube and tamped it with a welding rod. The lethal mixture exploded. Three men were killed instantly. Two others were seriously injured.

Several scientists at Sandia have been approached with the request to serve as an advisor to rocket experiments being performed by youngsters. They refused.

The cause of science is not furthered by ill-advised, unofficial experiments, even when they are performed by men skilled in the field. The best advice to Sandians who might be invited to dabble in such tests is: "Don't."

Welcome Newcomers

Dec. 8-19

Albuquerque	Patricia A. Bartolucci	4135
	R. James Dill, Jr.	2464
	Jose S. Dominguez	2474
	Joann H. Flinchum	7225
	Billie J. Garrett	4142
	James I. Greenwall	5231
	Shirley S. Hull	7225
	Annabelle J. Jesse	3153
	Morgan A. Luck	7321
	Marilyn J. Reed	3152
	Lloyd D. Reeves	2231
	Betty C. Swanson	7225
	Orlando Torres	2466
	James H. Walker	2414
Alabama	Edgar E. Downing, Fauhope	2441
California	Maryann C. Lenning, Pleasanton	8212-3
	Hildegard E. Cutts, Fremont	8212-3
	Henry E. Schoeppe, San Francisco	8142-1
	James A. B. Hay, Jr., Irvington	8224-3
Colorado	Edward L. McHugh, Denver	2410
Connecticut	Edgar B. Warren, Jr., Newtown	5142
Massachusetts	Cornelius N. Visbeck, Whitinsville	7411
Missouri	Albert W. Fassel, Kirkwood	8114-3
	*Harry P. Hartkemeir, Columbia	4143
New Mexico	Truett M. Blackmon, Lovington	5232
Ohio	Thomas R. Zeller, Massillon	5254
Texas	John O. Fenter, Corpus Christi	2154
	* Denotes rehired	
Returned from Leave	Marion G. Fortenbury	7423
	Lela F. Martinez	4132

Anniversary

Mr. and Mrs. Howard Wicke (5126) will observe their 13th wedding anniversary tomorrow.



Dody McKelvey (7225)

Take a Memo, Please

We all know that if you want anything done right you've got to do it for yourself. The only person who can really watch out for you is yourself.

Weddings and Engagements

Engagement of Marilyn Tillar to Dale Ahlstrom was announced this month with wedding plans being made for March 1959.

Marilyn has been with the Corporation since September 1955 in Division 6021. Her fiance has been at Sandia two years in Division 1611.

Wedding bells will ring during the Christmas season for Quzenne L. Little (6021) and G. W. Rolloson (5221). Although the couple will not divulge the exact date, the ceremony will be at the First Presbyterian Church in Albuquerque.

The bride-to-be has been at Sandia six months. The bridegroom has worked here about seven years.

Congratulations

Born to:

Mr. and Mrs. Roger Campbell (5243), a daughter, Patricia Ann, on Dec. 10.

Mr. and Mrs. Fred Bentz (4325-2), a son, Mark, on Nov. 29.

Mr. and Mrs. George R. Ruzicka (8161-2), a son, David Andrew, on Nov. 8.

Mr. and Mrs. Patrick D. Gildea (8152-1), a son, Richard Patrick, on Dec. 7.

Mr. and Mrs. Jimmie Smith (1261-2), a daughter, Debra Ann, on Dec. 4.

Mr. and Mrs. Eugene Alesch (2463), a son, Noel Adair, on Dec. 7.

Mr. and Mrs. Ben Jojolas (7241-4), a son, Ronald, on Nov. 24.

Mr. and Mrs. A. D. Knowles (8161-2), a daughter, Kathleen Louise, on Dec. 13.

Sympathy

To Alice Lovelace (7411-3) for the death of her father in Amarillo, Tex., Nov. 29.

To M. M. Cravens (1261) for the death of his father-in-law in Kansas City, Dec. 8.

Interior Decoration Talk Set for Sanado Club Luncheon Jan. 13

A talk on "Interior Decoration" will be the main feature of the Sanado Club luncheon, Jan. 13, at 1:30 p.m. in the Coronado Club. Mrs. William Sharp, Jr., is in charge of arrangements.

Mrs. Jo Eckert will set up five types of rooms in the ballroom and discuss how the furniture can be interchanged.

Mrs. Thomas Pace, president, will preside at a short business meeting. Reservations can be made by postal card to Mrs. Richard T. Othmer.

Ham Radio Operators Receive Certificates For Hardtack Series

Certificates for participation in the Pacific phase of Operation Hardtack have been awarded three Sandians even though they were many thousand miles away from Eniwetok.

The honorary papers were given Joe Tilley (2411), E. W. Kersten (7113) and Paul Vandenberg (1614) for their service in providing direct radio contact between Corporation personnel in the Pacific and their families in Albuquerque. The presentation was appropriately made by Jack Garriott (5233), who was one of their main contacts in the Pacific.

Ordinarily the certificates are only given to people in the forward zone during the test series. The exception was made in these cases because of the morale boost these radio ham operators gave the men in the Pacific.

YMCA Secretary

The recently-organized Heights YMCA branch has elected L. J. Heilman (7200) as secretary for the coming year. The organization is presently completing arrangements for a building and Olympic-size swimming pool to be located on Indian School road west of San Mateo.



TWO YEARS ALREADY? Time flies, even for Kelly, seeing-eye dog of Berenice Henry (7223). Bill Carstens, division supervisor, presents the Corporation's Service Certificate to nonchalant Kelly.



CHRISTMAS IN JULY is what it felt like to Claire Grubbs (8220), right, and Dorothy Wiemken (8212-3) when they posed for this picture in front of the newly Christmas decorated Livermore Laboratory administration building. This has been one of the warmest Decembers on record in Livermore and may turn out to be drier.

Livermore Christmas Party

Livermore Laboratory employees celebrated the holiday season last week with their annual Christmas party at the Castlewood Country Club. Both dinner and breakfast were served and the celebrants danced to the music of Gordon Heche's orchestra.

R. E. "Smokey" Maxwell (8224-1) headed the arrangements committee, assisted by J. H. Burns (8121-1), E. H. Daus (8141-1), J. F. Jones (8162-2), M. E. Oliver (8151-1), M. A. Pound (8212-1), Mrs. F. L. Saylor (8161-2), and R. J. Tockey (8123-3).

Seek Gun Club Members

Sandia Gun Club is seeking persons interested in small bore rifle or pistol team competition with military groups.

Tentative plans call for the league competition to start in January. Further information may be obtained from Frank Clinard (1621), Ext. 27258, or Paul House (2463), ext. 29265.

Gun club membership is eligible to anyone with access to Sandia Base, including women and juniors.

Admissions Counselor

Harry K. Daniel (7113) has been named admissions counselor of Indiana Technical College, Ft. Wayne.

Admissions counselors are part of a nationwide group of alumni of Indiana Technical College whose purpose is to interest eligible high school graduates in attending the school. Harry's district covers all of New Mexico.

He graduated from the school in 1945 with a BS degree in Electrical Engineering and has been at Sandia for seven years.

Bridge Club Organized

Members of Department 4120 and their wives have organized the "4120 Bridge Club" and have elected Russell Foster (4123) executive director.

Monthly play is to be held in the members' homes on a rotation basis. The "10 cents per set hand" assessment will be saved toward a party next year.

To Form Railroad Club

An organizational meeting for persons interested in railroads will be held Thursday, Jan. 8, at the home of Henry Bender, 2737 Graceland Dr. NE.

John Eckhart (5220) emphasizes that this is not a club for model railroad builders, but for persons interested in railroad history, photography, etc.

Otto Kuhler from Pine, Colorado, one of the pioneer streamline train designers, will show slides of his work and talk on railroad history at the meeting.

For more information, contact Mr. Eckhart at Ext. 36141.

New Homes

Mr. and Mrs. LaRue Miller (7241-4) are residing in a new home at 6827 Mossman Pl. NE.

Other new home owners are Mr. and Mrs. H. M. Willis (7241), now at 3625 Georgia NE.

The Richard L. Ballard family (8212-2) gave themselves a fine new home as a Christmas present. The address is 2005 Eleventh St., Livermore.

Fred Cason (4123) and family have just moved into their new home at 6312 Mossman Place NE.

Greeting the new year from a different address, 9932 Robin NE, will be Charles Force (5141-1) and family.

Livermore Employee Ill

Earl Paxton (8232-2), ill for the past month, has been moved from the Washington Township Hospital in Irvington to the Veterans Administration Hospital at Livermore.

H. P. Melling Retires From Sandia Jan. 1

Retiring Jan. 1. will be Howard P. Melling (2152-4), a model and instrument maker at Sandia for seven years.

At the present time he will stay in Albuquerque, but no matter where Mr. Melling lives he has more than enough hobbies to keep him occupied.

A rockhound, he has studied Geology at the University of New Mexico, and uses the knowledge in obtaining unusual rocks which he grinds and makes into jewelry. Mr. Melling also enjoys fishing, archery, target shooting and making his own ammunition.

Mr. and Mrs. Melling have six children, four already married and two attending UNM.

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Unique Scientific Russian Class Is Typical of Training Courses

A unique noon-hour study class—Introductory Scientific & Technical Russian—is typical of the philosophy of the Staff Training and Education Division (3123) in making available the Staff Technical Course program to Sandia Corporation employees.

Barely two years old, the Staff Technical Course program strives to meet employee's demands for job-related, college-level technical courses of study that are not available in Community facilities. Most classes meet during the lunch hour and are taught by qualified Corporation employees. Mostly college textbooks are used; however, no academic credit is earned for successfully completing a course.

Sandia scientists and engineers created the demand for Scientific Russian. The course was unavailable elsewhere. Fortunately Marcel Weinreich (7221), who for seven years has been Scientific Translator for Sandia Corporation, was qualified to teach the course. Last fall 130 employees registered, and two classes were formed to meet twice a week during the lunch hour.

Aim of the two-semester class is to give Corporation engineers and scientists a sufficient grasp of the language to recognize significant new technical Russian studies, and enable them to translate the article with the help of a dictionary. Many Russian technical journals and scientific publications are available in the Corporation Library.

Marcel Weinreich, as instructor, brings to the class many years of teaching experience and an intimate knowledge of the lan-

guage. He was born in what was formerly Latvia and grew up speaking Russian, German and French.

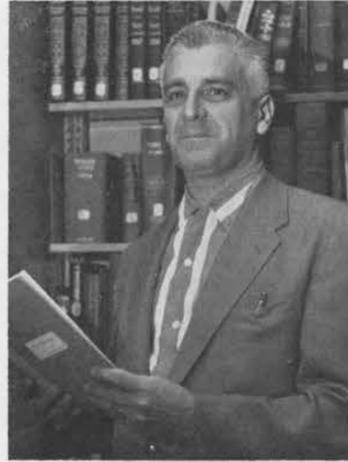
Languages became his primary field of study culminating with a PhD degree from Sorbonne University in Paris. He is fluent in seven languages and has a working knowledge of 12.

Marcel was professor of languages at the University of Puerto Rico for three years and has taught at Kalamazoo College in Michigan and Deep Springs College in California. In addition to the Sandia Scientific Russian courses, he is also instructing an evening class in conversational Russian for the Kirtland Air Force Base Educational Division.

Scientific Russian is unique as an in-service study offered by industry. Only a few major firms in America have a similar course. Among them are General Dynamics Electric Boat Division, General Electric's Electronics Laboratory, and the Ethyl Corporation Laboratories.

Dr. James R. Killian, Special Assistant to the President for Science and Technology, commended Sandia Corporation for encouraging the study of Technical Russian during the recent M.I.T. conference held in Albuquerque. Dr. Killian pointed out that only one per cent of U.S. scientists can read Russian while 50 per cent of Russian scientists can read English.

The seventeen classes in math and engineering subjects in the Staff Technical Course program will be concluding next month with new classes scheduled to start Feb. 9, 1959. The Sandia Lab News will report details of registration and schedules in a future issue.



Marcel Weinreich (7221)

Metal Progress Prints Article By D. W. Grobecker

"Edge Welding Small Containers," a technical article by D. W. Grobecker (1621) appeared in the November issue of Metal Progress.

The article describes equipment and techniques developed in Sandia's Materials Laboratories and Model Welding Shop whereby gas-tight seals can be readily made in small containers to protect pressure-sensitive or temperature-sensitive assemblies. The process involves a tungsten arc, protected by argon gas, to fuse protruding edges of containers which are positioned in simple semi-automatic fixturing devices.

L. E. Hollingsworth Nominated for Valley Hospital Board Post

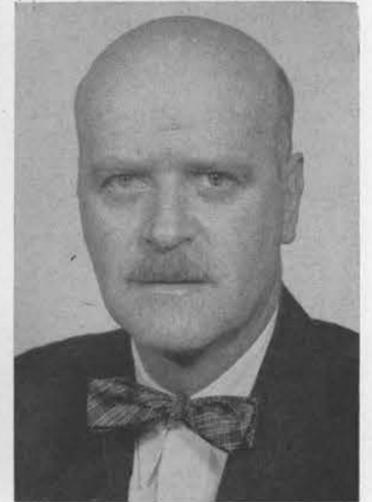
Lee E. Hollingsworth (8120) has been nominated as one of three representatives of the Livermore area on the Valley Memorial Hospital Board of Directors.

Mr. Hollingsworth was chairman of the industrial portion of the valley-wide hospital fund drive. The drive raised \$758,681, well surpassing the goal of \$525,000.

Election of nine directors to the hospital board will be made at the first annual meeting of the hospital membership on Feb. 24.



R. B. Powell



Dr. S. P. Bliss

New Ass't Vice President, Superintendent Appointed

Along with Corporation-wide organizational changes announced this week, appointments of a new Assistant Vice President and Superintendent were also disclosed.

R. B. Powell, formerly Superintendent of Personnel and Public Relations 3100, will assist the Vice President, Administration 4000, in the newly created position of Assistant Vice President 4001 with direct responsibility for Personnel, Industrial Relations, Medical and Staff Services organizations.

The Medical Department, formerly 3160, has been elevated to superintendency status with a corresponding appointment of Dr. Sheldon P. Bliss who has headed the organization since February 1956.

Mr. Powell has headed Sandia's Personnel and Public Relations organization since 1947 when it was under the University of California.

From 1943-1944 he was with Union Carbide Research Laboratories as Technical Assistant to Plant Superintendent. He was sent to Los Alamos in 1944 by Union Carbide as Assistant Group Leader for Technical Services. In 1946 he was named administrative supervisor in the Chemistry and Metallurgy Division and later that year was appointed Assistant Personnel Director.

Mr. Powell is Secretary, New Mexico Selective Service Advisory Committee on Occupational Deferrals of Scientific Personnel, member of the American Society for Engineering Education, and

Tau Beta Pi, and serves on the Albuquerque YMCA Board of Directors, City of Albuquerque Personnel Board and Albuquerque Chamber of Commerce.

At Sandia he is chairman of the Editorial Committee and Salary Committee, is secretary to the Small Staff, and is a member of the Employee Review Committee.

He graduated from the University of Michigan with a BS in Mechanical Engineering in 1943.

Dr. Bliss came to Sandia almost three years ago from the M. W. Kellogg Co. of New York City, where he was medical director. Prior to that he was medical director for the Blue Cross in Texas for six years.

For seven years he was with United Aircraft Co. and Chance-Vought Aircraft Co. in Stratford, Conn., and Dallas, Tex. His first work in industrial medicine was with Bethlehem Steel in Quincy, Mass.

A graduate of Tufts Medical School, Boston, Dr. Bliss interned at Burbank Hospital in Fitchburg, Mass. He has done graduate work in occupational medicine at Yale University.

Dr. Bliss is a Fellow in the Industrial Medical Association and a member of the American Academy of Occupational Medicine.

He serves on the Advisory Board of the Albuquerque Association for Retarded Children and is Chairman of the steering committee to establish a clinic for retarded children in Albuquerque.

Lab Technical Paper Authors Busy Recently Making Presentations

Sandia Corporation authors of technical papers have been busy recently presenting their work at symposiums, conferences and workshops.

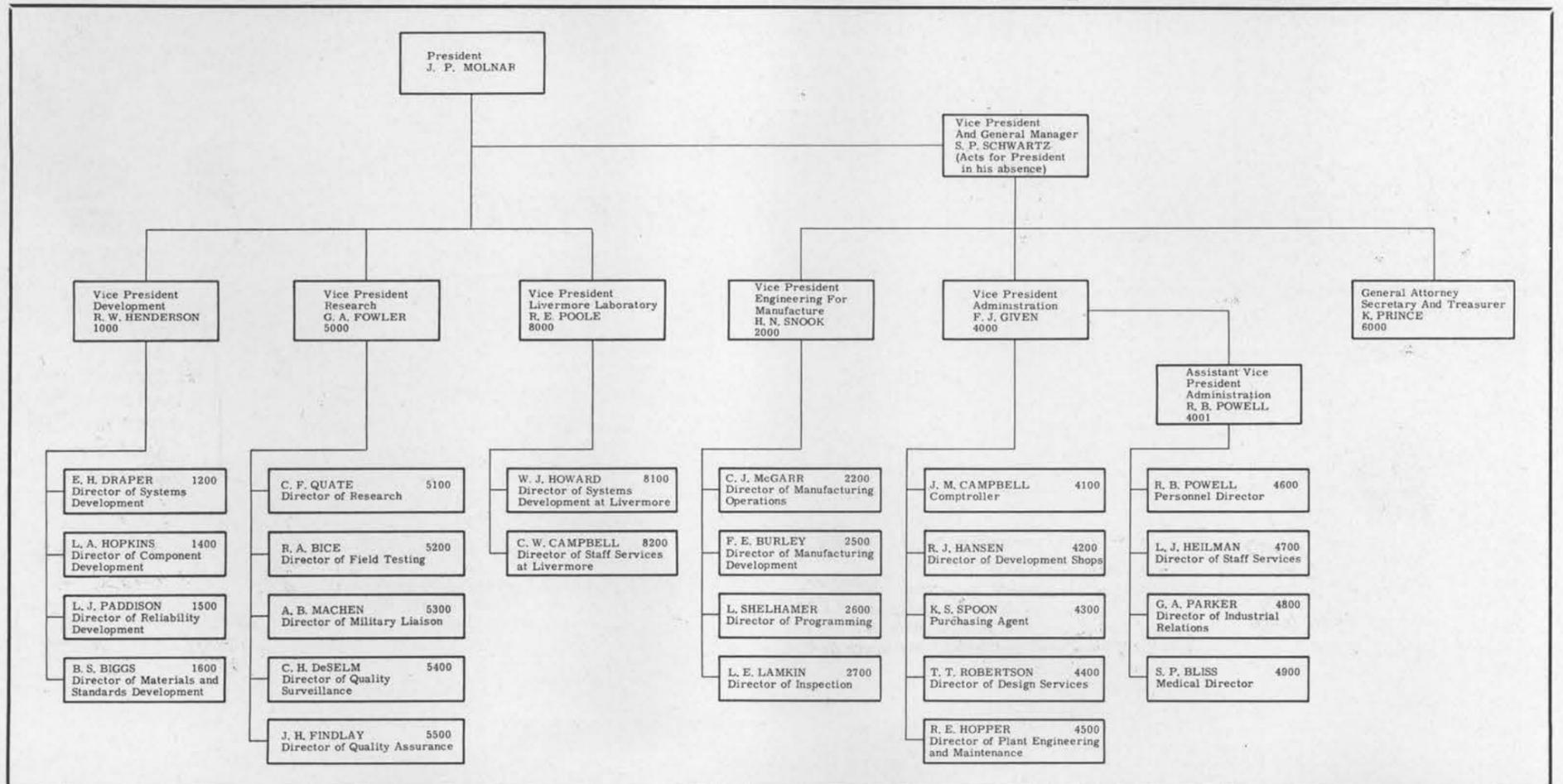
Among the papers presented was "Summer Ozone Conditions From 1956 Eniwetok and 1957 Nevada Test Site Acoustic Observations" by Jack W. Reed (5111) at Texas Western College, El Paso, Texas, during a Confer-

ence on the High Atmosphere. "Measurement of Winds Between 100,000 and 300,000 Feet by Use of Chaff Rockets" by L. B. Smith (5111) was presented at the same conference.

W. T. Botner (5142) and H. R. Spahr (5142) presented "Calibration of Mach 2 Nozzle-Block With Six Per Cent Porozed-Wall Test Section" at the Tenth Meeting of the Supersonic Tunnel Association.

Organization of Sandia Corporation

effective Jan. 1

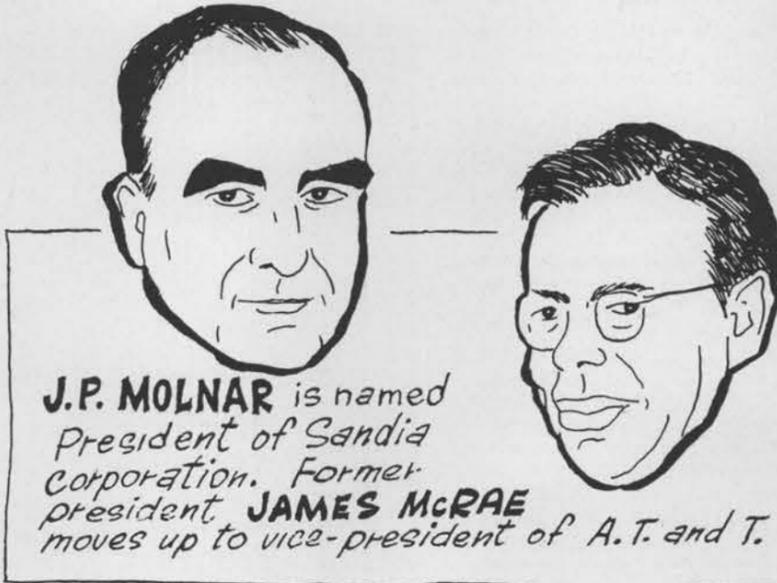


It Happened Here in 1958 - - - Do You Remember ?

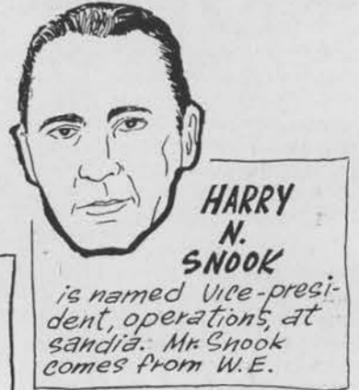
1.6 MILLION FOR



Area III gets a million-dollar climatic chamber and high-temperature test facility. Weapons can now be tested in arctic and tropical conditions. SERF, Sandia's new reactor will also locate in area III



J.P. MOLNAR is named President of Sandia Corporation. Former president, **JAMES McRAE** moves up to vice-president of A.T. and T.



HARRY N. SNOOK is named Vice-president, operations, at Sandia. Mr Snook comes from W.E.

Sandia **LAB NEWS** receives 2 awards of excellence from International Council of Industrial Editors and Pacific Coast Industrial Editors

GREAT DECISIONS

Many Sandians will participate in group discussions on foreign policy

SANDIA'S PLACE

the Lab News runs a series of articles on our part in America's defense

Just what is it you people do out there?

I'm an engineer and I'm the most important man in the country this week, I reckon.

I think instead of being a housewife I'll become a nuclear physicist

what's wrong with becoming a woman supervisor?



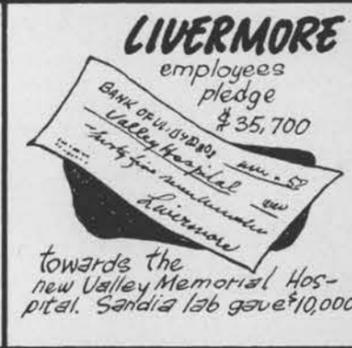
Don B. Shuster... of Sandia's Full Scale Test Dept. heads task group for "HARDTACK"



Test Laboratory installs facilities for producing a rocket engine's roar!!



seems only yesterday
15-YEAR PINS
Bill Caldes, John Keller, Joe Honest and Chas. Runyon



LIVERMORE employees pledge \$35,700 towards the new Valley Memorial Hospital. Sandia lab gave \$10,000



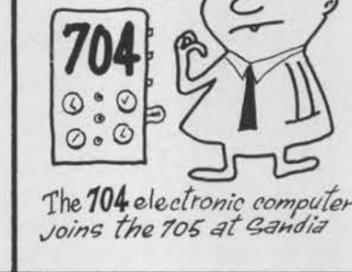
The blokes not only don't speak good english - they don't speak good spanish
the **BRITISH** invade us again as a U.K. nuclear delegation visits Sandia



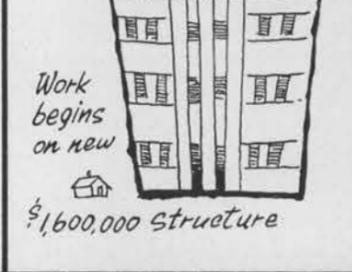
I figure if education is so important I'll go to school
3,050 Sandians take educational courses for self-and-job improvement



four-foot thick walls
VAN de GRAAFF accelerator goes to work on radiation studies



It ain't so smart - I have to operate it
704
The 704 electronic computer joins the 705 at Sandia



MATERIALS LAB
Work begins on new \$1,600,000 structure



HOLD IT! HOLD IT!
MODEL SHOPS builds a supersonic wind tunnel for testing rocket and missile design



Hm-m!
Sandia's Meteorology section plays big part in drop tests. Weather is all-important



"**APAR**" (Automatic Programmer and Recorder) comes to Sandia - making automatic testing of weapons a possibility



Internal Revenue wouldn't budge on the moving tax issue



UNITED FUND: over \$120,000. Biggest ever. THANKS!
A story from Livermore concerned a bottle-loving jack rabbit named "Thumper." Seems the creature left home and the folks were worried about him getting his two bottles a day. (of milk). We never heard.



STATE FAIR
Sandia Laboratory presented its most spectacular exhibit to date in a huge Fiberglas geodesic dome structure. Overflow crowds came to see it and the exhibit was held over a second week.
JOHN LESLIE was coordinator of the project.

I LIKE THEM I LIKE THEM I LIKE THEM
SACK DRESSES made their appearance earlier in the year. Despite the loud pros and cons the sacks eventually faded away. Only the die-hards continue to wear them occasionally.

another one for 1958! Sandia Corp. now has - **FOUR AEC HONOR SAFETY AWARDS** please practice safety

HAPPY 1959! Cecil Kinney

Ten Year Pins



Emery L. Whitlow
5232
Dec. 27, 1948



James B. Becker
2222
Dec. 28, 1948



Joseph Pitti
2161
Dec. 29, 1948



Robert T. Finnell
1245
Dec. 31, 1948



Eugene L. Hansen
7323
Dec. 31, 1948



Kenneth D. Stout
5211
Dec. 31, 1948



Jesse D. Wright, Jr.
5522
Dec. 31, 1948



Herman L. Calvery
2721
Jan. 3, 1949



Elwin E. Chestor
5522
Jan. 3, 1949



Donald G. DeHerder
2713
Jan. 3, 1949



Lyle E. Hake
1464
Jan. 3, 1949



Harrel T. Killebrew
2411
Jan. 3, 1949



Ferris K. McKesson
5531
Jan. 3, 1949



Wilbur B. Sheaffer
5252
Jan. 3, 1949



Wallace T. Smith
5231
Jan. 3, 1949



George P. Stobie
5231
Jan. 3, 1949



Zachary R. Ortiz
2153
Jan. 3, 1949



George W. Walker
2231
Jan. 3, 1949



Maynard B. Sanders
7323
Jan. 4, 1949



Geronimo Alexander
2414
Jan. 5, 1949



Leo Chavez
2211
Jan. 5, 1949



Lloyd G. Spohr
7411
Jan. 5, 1949

Five Year Pins

Dec. 27-Jan. 9

Juan Rey Abeita 7412, James M. Dixon 7325, J. Gordon King 2532, Sarah V. Long 6021, William E. Meahl 5521, Myrtle P. Patterson 7121.

William C. Randolph 2551, C. A. Davidson 7423, August E. Binder, Jr. 1265, Arthur C. Grover 8132, Charles F. Maese 5511.

Two Year Certificates

Dec. 27-Jan. 2

Lida V. Stover 2222, Glenn M. Haycock 2161, Judith R. Baca 7225, George W. Perkins 8221, Betty J. Zurenda 2163, Lee D. Stull 1522, Leslie B. Balint 5150, T. I. Baggett, Jr. 2463.

Arthur R. Hylton 7411, John T. Risse 1282, Russell U. Acton 1622, Carl E. Johnston, Jr. 2514, Victor G. Pappas 3152, Donald K. Hoffheins 2161, Robert G. Fueger 2711.

Jan. 3-Jan. 9

Ann L. Ercole 7225, B. L. Rutherford 7225, D. Phyllis Neff 2722, Fabiola R. Sandoval 4135, Leo C. Chavez 2461, Mabel E. Perriguy 2231, Delfido Gonzales 2474, Octaviano Valdez 2474, Wallace A. Hunt 4135.

Billie L. Shelton 7225, Marcia B. Harrold 7324, Joanne F. Wiesch 7225, P. J. Finlayson 7241, Lois H. Payne 4135, Ralph A. Carl, Jr. 1613, Kermit A. Cooper 8114, Mims P. Jemison 4141, William E. Seaburn 2152.

A. E. McMurray, Jr. 2154, Vernon D. Smith 2462, Louis D. Lindsay 1455, Robert D. Brooks 7131, Ronald E. Brooks 2131, Walter F. Huebner 4362, Tim C. Preston 1592, Donald W. Bauder 1613.

SNT Meets Jan. 8 For Two-Part Program

The Los Alamos Section of the Society for Nondestructive Testing will meet Jan. 8 for a two part program in Los Alamos, according to Max Littleton (5111).

Members will meet for dinner at 6:30 p.m. at the Los Alamos Golf Club and then reconvene at 8 p.m. at the Health Radiation Laboratory to hear an address by Willard Cheek, Senior Research Physicist, Research Staff, General Motors.

"New Low Energy Proton Sources for Industrial Utilization" is the subject of Mr. Cheek's talk. It is a summary of work performed by Mr. Cheek and Farno L. Green in the General Motors Research Isotope Laboratory.

Tijeras Community Elects Employees

Tijeras Canyon Community Association has again delved into the large number of Sandia families living in the mountain area for officers to preside during the coming year.

"Gabe" Bolduc (3154) was elected vice president and B. J. Liston (1614) will represent one of the four areas in the association on the board of directors.

"During the coming year," said Gabe, "we plan to operate more on a social basis in an attempt to integrate the group. Then, if political issues arise, we will have strength and unity."

BASKETBALL SCHEDULE

Time	Floor I	Floor II
Monday, January 5		
6:45	1400 vs 7400	2100 vs 5100
8:00	1200 vs 2400-II	2200 vs 4100
9:15	1600-II vs 5200	2400-I vs 2700
Wednesday, January 7		
6:45	2400-II vs 2500	5100 vs 1600-II
8:00	2700 vs 2200	5200 vs 1600-I
9:45	4100 vs 2100	5500 vs 1400
Thursday, January 8		
6:45	2500 vs 2400-I	
8:00	7400 vs 1200	
9:15	1600-I vs 5500	



CHAMPIONSHIP TROPHIES for the doubles winners of the Sandia Corporation Horseshoe Tournament were awarded recently to Stan Eastman (2112-2), center, and Antonio Garcia (2152-5), right. R. J. Hansen (2100), Superintendent of Model Shops, left, made the presentation. The winners defeated L. B. Flores and L. A. Eversgerd (both 2722) 4-1 in final matches.



WINNING RADIO LEAGUE team found time at their Manzano mountain site to line up for photo. (L to R back) Bill Marshall, Vaughn Nogle, Ralph Rosenbaum, John Halliday, Willie Petty, Gene Bussey, Bruce Butler; (front) Tom Marshall, Lilly Marshall and Millie Bussey. Group made 685 contacts in 24 hour period.

Radio Amateurs Again Take National Field Day Honors

Official notification has been received that a group of Sandia amateur radio operators have again taken first place in the national field day activities of the American Radio Relay League, Inc.

The Manzano Mountain Moonshine and Rhombic Society, as the Sandians are called, completed 685 contacts in a 24 hour period last June for top honors in the one transmitter club category. Eight operators were used. The second place Amateur Radio Club of Maui, Hawaii, utilized 20 operators to complete its 588 contacts.

Local operators and their call

letters are: Vaughn Nogle (1413), W5TJT; Ralph M. Rosenbaum of Albuquerque, W5ECP; John Halliday (411), W5PIZ; Willie Petty (5513), W5LEF; Gene Bussey (1521), W5EKK; Bruce Butler, W5PXN, son of Charles (7111) and Gertrude Butler (5211); Tom Marshall (1265), W5RFF, and his wife, Lilly, W5RQK.

Also assisting the operators were Carl Franz (1471), W5-ZHN, young Bill Marshall, and Gene Bussey's wife, Millie (formerly of 1454).

During the past year lightning and fire destroyed the high trees near Tajique where the antenna was strung in 1956 and 1957 so this year the new site was on a mountain top west of Chillili. A bow and arrows were again used to shoot the lines over the trees, according to Gene Bussey.

The same group placed first in the same category in 1956 and second in 1957.

D. W. Ballard Reads Paper in Dallas on Evaluation System

Sandia Corporation's tool made sample evaluation system was described in a technical paper presented by D. W. Ballard (1624) to a meeting of the North Texas Section of the Society for Nondestructive Testing in Dallas recently. The paper told also of various types of destructive and non-destructive tests used in atomic ordnance.

"A First-Production Evaluation System to Help Assure Material Compatibility and Functional Reliance" was the title of the paper. It is available as a Sandia Reprint, SCR-6.

SHOPPING CENTER

CLASSIFIED ADVERTISING

Deadline: Friday noon prior to week of publication unless changed by holiday.

RULES

1. Limit: 20 words
2. One ad per issue per person
3. Must be submitted in writing
4. Use home telephone numbers
5. For Sandia Corporation and AEC employees only
6. No commercial ads, please
7. Include name and organization.

FOR SALE

- 3 BRM. HOME, Mossman, 1 1/4 baths, h/w floors, central heat, cathedral ceiling, w/b fireplace, disposal, patio, walled, landscaped. Bradshaw, 2908 Arizona St. NE.
- FUR COAT, ladies size 16, \$25. Vale, Ext. 22284.
- 2 BRM. HOME, new, on 1/2 acre, 1 1/2 blocks off Isleta Highway, south valley, \$8000, \$1000 down and \$60 per month. Thomas, CH 3-9827.
- '50 FORD, R&H, \$50; also, 1 wheel utility trailer, w/frame for canopy. Jojola, AL 6-6988.
- TWO HORSE trailer, large. Horness, AL 6-6133, see at 2700 Rio Grande NW.
- ELGIN WATCH, 21 Jewel, open face, cost \$85 new, sell for \$50. Roof, DI 4-0687 after 6.
- BUNK BED, twin bed combination, nearly new, \$30 or best offer. Latta, AL 6-7054.

GOLF CLUBS, three left-handed woods. Spray, AX 9-0412.

AUTOMATIC WASHER, Kenmore; dinette set, drop leaf, blue and chrome, four padded chairs, priced to sell. Taylor, AL 5-8840.

'59 TRAILER, Hicks 2 bedroom, 36-foot, complete bath, \$200 for equity and assume monthly payments. Stewart, AL 6-0210.

ICE SKATES, men's, Brooks, size 9, \$10. Fox, AL 6-2606.

TWIN BEDS, complete, \$20 for both; 16 vol. encyclopedia, \$15; Lane, AX 9-3962.

DINING TABLE, drop-leaf, and four chairs, \$12; platform rocker and ottoman, green plastic, \$25. Glass, AL 6-2485.

SIREN, 12 volt, 3 months old, original price \$17.50, sell for \$10. McCormick, Sandia Park 25.

'53 CADILLAC 62 fardor, hydramatic, power steering, etc. \$975 or best offer. Hueter, ext. 45257.

WALL MIRRORS, two large ones. Tyson, AM 8-1530.

35 ACRES mountain land, reasonably priced. Just off State 217, 26 miles from Base. Causey, AX 9-0089 or Becker, AL 6-4308.

HOUSE TRAILER, 3 bedroom, 50 ft., will sacrifice equity for cash or will trade for equity in house. Nielsen, AL 5-8433.

DINING TABLE, blond oakmaster, 2 leaves, opens to 86 inches, price \$50. Michonovitz, 933 Ave. Estrallita NE, AL 5-4729.

'58 BUICK Special sedan, power brakes and steering, less than 2,000 actual miles. \$3,450 or will consider smaller car in trade. Scussel, AM 8-1583.

SEWING MACHINE, new Pfaff automatic zigzag, use in cabinet or as a portable, lifetime guarantee, free sewing lessons. Cost \$460, sell for \$300. Scharpen, AX 9-0842.

NEXT DEADLINE

FOR SHOPPING CENTER ADS
Friday Noon, Jan. 2

TROMBONE, Pan American, with case and beginners' book. Cason, AM 8-4212.

HOUSE TRAILER, 1955 Capri, 28 ft., a real buy at \$1,995 or best offer. Feliciano, ext. 46264, see at Montebello Trailer Court, 10804 Central SE.

REFRIGERATOR, GE, apartment size, \$50 cash. Zimmerman, ext. 48158.

SOFA, makes into double bed, \$35. Mares, see at 7723 Robin NE after 5 p.m.

COFFEE TABLE, 2 lamp tables with glass tops; unfinished chest; red chair, ottoman; Westinghouse Laundromat; complete bed. Culley, AL 6-6308.

HOT POINT RANGE, deluxe model; 1 pr. table lamps; Wilton rug, 12' x 16'; all very reasonable. Hammerstran, AM 8-3047.

FENDER SKIRTS for '57 or '58 Mercury, new, \$15. Smith, DI 4-0126.

BALDWIN SPINET, Soprano accordion, hi fi sound equipment, electric typewriter, carpeting, men's suits and sport jackets, size 38-40-42. Wachtel, AX 9-3003.

2 BR HOME with den, woodburning fireplace, h/w floors, carpeting throughout, venetian blinds, drapes, landscaped, \$500 down FHA. Mahboub, AL 6-5721.

AUTOMATIC WASHER, 1955 Norge, not used since complete mechanical overhaul, \$90. Pigg, 2511 Mary Ellen NE, AX 9-6690.

26" SCHWINN racer, black and chrome finish, \$25. McKesson, AL 5-2638.

MOUTON LAMB three-quarter length coat, grayish brown color, size 12-14, \$50 or best offer. Porter, AX 9-1583.

TYPEWRITER, Smith-Corona silent portable, like new, \$65. Frisby, AM 8-0062.

'57 CHEVROLET Bel Air, 4 dr. hardtop, V-8 engine with power pack, automatic transmission, R&H, wsw, \$1,895 or consider trade. Howell, AL 6-4280 after 5 p.m.

'50 CHEVROLET 2 dr. sedan, standard shift, \$250. Dove, AL 5-8169.

'50 NASH RAMBLER, \$300, 20 miles per gallon around town, engine does not burn oil. Black, AX 9-3369.

WASHING MACHINE, apartment size, reasonable. Kross, AL 6-0223.

3 BRM. HOME, den, fireplace, 1 1/4 baths, carpeting, air-conditioned, patio, walled, landscaped \$600 down to new FHA. Scott, AX 9-4126, 1825 Blume NE.

GARAGE DOOR, overhead w/hardware, wood, 82" high x 95" wide, \$25; wringer type washer, Kenmore, Model 503250, \$25. Holmes, AX 9-2674.

'57 VOLKSWAGEN, Deluxe sedan, leatherette upholstery, undercoating hood and body plus other extras, \$1,450 or best offer. Nichols, AX 9-7364, 10004 Betts Dr. NE.

'47 FORD fardor, aircraft shocks, nearly new tires, tubes, battery, distributor, fuel pump, recently reconditioned radiator and carburetor, \$200. Woodall, Ext. 35279.

.22 TARGET PISTOL, high standard, model GD, \$45. Souder, Ext. 34161.

CROSLEY Supersport, customized body, disc brakes, R&H, extra engine, \$250. Laskar, AX 9-1024.

2 BRM. HOME, study, hardwood floors, carpeted living room, hall; patio, sprinklers, air-conditioned, new FHA, \$12,550. Heineman, AL 6-6387 after 5:30 and weekends.

TAPE RECORDER, Bell and Howell Hi-fidelity, 8 months old portable, \$135. Kuidis, Ext. 29261.

LIVERMORE FOR SALE

SECTIONAL SOFA, 3-piece rose frieze, \$35. Johnston, Hilltop 7-1269 after 5.

WANTED

GERMAN LUGERS, daggers, cap and ball revolvers or old knives of any kind. Smitha, AX 9-1096, 8607 Menaul NE.

BACHELOR TO SHARE 3 bedroom and den home w/two other bachelors. Spray, AX 9-0412, 11605 Baldwin NE.

WOMAN TO DO small ironings, mostly blouses and shirts, prefer someone in NE location. Seaburn, AX 9-1316 after 5 or weekends.

LOST AND FOUND

LOST—Silver dangle earring, Finesline ball-point pen, prescription sunglasses in grey case, lady's string knit gloves, ID holder of Dennis Baca, lady's gold and pink glasses in red case, lady's gold Benrus watch w/2 diamonds, Brown walled w/ID of Mr. Gallegos, keys in leather holder, Falcum metal stem pipe, gold drop earring, man's tan leather gloves. LOST AND FOUND, Ext. 26149.

FOUND—Man's gold wedding band, keys in tan snap case, lady's 6-strand white pearls, rhinestone dangle earring, gold tie chain with Boy Scout emblem, imported briar pipe, tobacco pouch w/zipper, lady's black gloves, lady's navy leather belt w/buckle, keys on clip pin, 1 Yale, 1 Samsonite; 7/16 speed wrench. LOST AND FOUND, Ext. 26149.

LOST—Will the person who picked up a grey gabardine top coat at the 2460 organization party, Nov. 22, please return it. Harris, AL 5-2681.



FIVE STORY addition to Bataan Memorial Methodist Hospital will greatly increase institution's capacity and usefulness. Sandia Corporation was among those donating to the building fund.

R. E. McClure New Coronado Club Board Member

The Coronado Club Board of Directors has announced a change in its membership.

Ralph E. McClure (1218) has been selected to fill the vacancy on the board created by the resignation of T. E. Dadian (2713), who plans to transfer to Livermore.

Mr. McClure will continue in the post through June and will serve as bingo director.

Sandians Participate In Boys' Home Drive

Several Sandians are participating actively in the campaign to raise funds for the St. Anthony Boys' Home.

George Glaser (4141) is a member of the committee that is administering the "Buy a Brick for a Boy" drive. He reports that enough funds have been raised already to start the first of the cottage-type dormitories. This one will be for the nursery age. Other dorms will be started as the money is raised.

George Shelton (2711) has donated several of his water color paintings to help raise funds. These were exhibited at an open house at the Home last week.

Bill Benedick (5132) and John Ford (1247) have aided in distributing literature for the campaign.

C. W. Campbell Elected To Alameda United Fund Board of Directors

Charles W. Campbell (8200) recently was elected to a three-year term on the Alameda County United Fund Board of Directors and was nominated as a candidate for the United Bay Area Crusade Board of Governors.

The Board of Governors election will be held in January. The Alameda County United Fund is part of the overall United Bay Area Crusade.

Mr. Campbell headed the entire Livermore area in the United Crusade campaign this year. It was the first time Livermore took part in the United Bay Area fund drive. Previously the community ran its own single-fund drive.

New Bataan Hospital Wing Nears Completion; Corporation Gave Gift

A Christmas message from the Advisory Board of Bataan Memorial Methodist Hospital to J. P. Molnar, Sandia Corporation President, reported on progress in construction of a new wing and thanked the Corporation again for its cash contribution.

The Corporation donated \$5,000 a year ago to the building fund.

R. L. Willingham, President of the board, wrote, "The overcrowded conditions for the past many months certainly indicate a justification for this expansion. Without these new beds we could not expect to adequately meet the health needs of the community we serve."

The new wing, now under construction, includes five stories rather than three as originally planned. Mr. Willingham explained, "It is our hope that we can raise some additional funds and secure matching Hill-Burton funds this next year to complete the fourth and fifth floors, thereby making an additional 60 beds available."

Four College Credit Courses Scheduled for KNME-TV Instruction

KNME-TV, New Mexico's educational television station, will offer four college credit courses during the second semester.

The atomic age physics course, "Continental Classroom," will this time concern nuclear physics. Application forms are available from W. H. Bailey (3123-2), Bldg. 301, ext. 45157. The program is co-sponsored by the University of New Mexico and the Albuquerque public schools.

Other courses to be offered in January include Spanish 2, Mathematics 15, English 2, and possibly Art 72.

Mr. Bailey pointed out that tuition refund under Sandia Corporation's Educational Aids Program is not authorized for these TV courses.

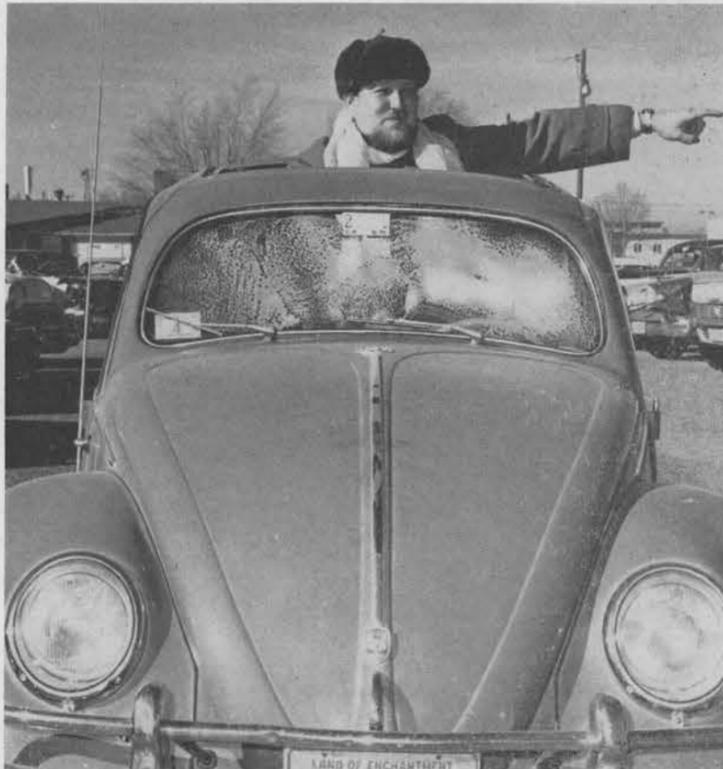
CORONADO CLUB NOTICE

Identification cards as well as membership cards will be required for admittance to Coronado Club functions, the Board of Directors has announced. Identity will have to be established at the door prior to entering.



MEMBERS OF THE JOINT COMMITTEE on Atomic Energy visited Albuquerque last week to talk with officials of Sandia Corporation and other installations and attend technical briefings. From left

are E. H. Draper (1200), Senator Clinton P. Anderson, chairman of the Joint Committee, Senator Bourke B. Hickenlooper, member of the Committee, John Conway, Committee staff, G. A. Fowler (5000).



ONE WAY to beat the frost on your windshield these cold mornings is to have a hole in the top of your car as E. W. "Tiny" Harris (2462-1) illustrates. However, military police at Sandia entrances have orders to halt any vehicle that has frost obstructing the driver's vision. All around visibility is deemed essential for safe driving and they aim to see that you have it.

Bolivian Guests Study Sandia Apprenticeship and Training

A summary of Sandia Corporation's apprenticeship, training and educational programs was presented here last week to a delegation of Bolivian visitors.

The visitors, seven members of the Bolivian Apprenticeship Training Team, are currently touring industries in the United States as part of the Labor Training and Advisory program under the direction of the International Cooperation Administration of the U. S. Department of Labor.

Presenting the Sandia program were Walter Hall, Mechanical Department Manager (2150); William F. Peay (2152), chairman of the Sandia Joint Apprenticeship Committee; Ralph Griffin (2152), secretary of the Committee; Lynn Castle, General Training and Education Division supervisor (3124); Frank Dausses (3124); and Ken Dickerson (3124). The program was translated into Spanish for the convenience of the guests.

Mimeographed Sandia fact sheets in Spanish were distributed to the visitors prior to the presentations.

Also attending the session was Modesto Tango, special assistant on apprenticeship to the Secretary of Labor of the Philippine Islands.

The program was arranged at the request of Fred J. Hohmann, New Mexico supervisor of the Bureau of Apprenticeship and Training, U. S. Department of Labor, and Antonio J. Barreras, field representative.

Dancing Classes Starting Jan. 5

Basic and advanced ballroom dancing lessons will be offered to Coronado Club members starting Jan. 5.

American dances will be taught by Jenifer and Gail Ward (2463), while Holly (4131) and Charles Balistrere (5512) will demonstrate the steps for Latin numbers.

Beginners classes will meet every Monday at 7 p.m. with advanced classes following at 8:30-10 p.m. Price is \$6 per person for the 10 week course.

Supervisory Appointment

ROBERT J. GUERIN to supervisor of Accounting Methods Section 4113-2, Business Methods Department.



"Bob" has worked for the Corporation since June 1952, first in Cost Accounting and since May 1955 in Case Cost and Budget Division.

Before coming to Sandia he did general and cost accounting for the Zia Company at Los Alamos for a year and a half.

After receiving a Bachelor's degree at Highlands University, with a major in Accounting, Bob remained at the Las Vegas school to work as an assistant comptroller for two years.

He was in the Army Air Force from 1942-45 and served in Europe after attending radar school.

New Year's Day Climb Up Sandias Planned by Mountain Club Members

New Mexico Mountain Club members, bright and early New Year's Day, will continue their traditional "Slosh Up La Luz Trail" in the Sandias.

Climbers will meet at 8 a.m. at Nob Hill and the breath-taking, head-clearing footwork begins at the foothills. Leading the trip will be Frank Hess (1461).

During the club's recent annual election "Hank" Tendall (1215) was chosen to serve as president. Other Sandians who hold new offices are: Ralph Holloway (1416), treasurer; Irving Auerbach (5150), equipment; and Zelma Beisinger (5126), records.

'Oklahoma' Light Opera Show Opens Tonight

The Albuquerque Light Opera Workshop will open a production of Rodgers and Hammerstein's "Oklahoma" tonight at 8:30. Thirty Albuquerque artists comprise the company of the near-classic American musical comedy.

Three other performances are scheduled at the Workshop, 1520 Central Ave. SE—tomorrow night and Jan. 2 and 3. Reservations are available via the box office phone and tickets are on sale at Riedling Thompson Music Company.



Sandia Corporation Has Worked 71 DAYS Without a Disabling Injury

HERE'S WHY...

Because they know that a correct attitude toward safety is most important in developing safe work habits. The "do nothing" attitude has been eliminated and the "take action" attitude has been adopted as a sound substitute.