

PERSONALS

1915

Earl A. Burt, who is Assistant Road Commissioner of L. A. County, was elected president of the County Engineers Association of California at the organization's annual meeting in Santa Cruz in September.

1917

Sidney R. Searl was elected to membership in the Los Angeles Stock Exchange this fall. He will represent the investment firm of First California Company. He had been a member of the exchange from 1928 to 1944.

1920

Virgil H. Best reports that he is still Chairman of a High School Science Department, and in his 30th year of teaching in the Los Angeles Schools.

1922

R. E. Bear has recently been made Manager, Users Section, of the General Electric Company's Apparatus Department in Los Angeles.

1923

Harold A. Barnett was appointed City Engineer of San Gabriel on February 1,

1951. He is also City Engineer of Gardena and San Marino.

Donald H. Loughridge, Ph.D. '27, formerly Scientific Adviser to the Secretary of the Army, has been appointed Assistant Director of the Atomic Energy Commission Division of Reactor Development. Dr. Loughridge will be chiefly concerned with formulating and effecting policies and practices for the coordination of technical programs at the Argonne National Laboratory.

1924

George Baxter Stone, who was formerly General Manager of Pacific Electrical and Mechanical Company's Los Angeles branch, died on October 25th at a local hospital. He was associated with P.E. and M. for 19 years and wrote extensively for trade publications. He was also prominent in the National Electrical Contractors' Association of Los Angeles.

1926

Arthur B. Allyn is now with the Honolulu Gas Company, Ltd. in Honolulu.

Charles H. Prescott, Jr., Ph.D., died on November 1 from the effects of a labora-

tory fire and explosion at San Bruno on October 24. Dr. Prescott was wartime head of the chemical section of the University of California Radiation Laboratory.

Fray Hardwick is working at Lockheed's Georgia Division and living in Marietta, Georgia.

1927

Arthur H. Warner, Ph.D., has resigned as Technical Director, Air Force Missile Test Center, Cocoa, Florida, as of November 16th. On December 1 he will become Head of the Scientific Section of the Pasadena Branch of the Office of Naval Research.

1928

Frank W. Bell, M.S. '33, returned to southern California a year ago after an assignment in Houston, Texas. His job with Shell Oil Company is now Area Geologist for Pacific Coast and Rocky Mountain States. He says it's good to be back in southern Cal, after spending nine years on assignments in Sacramento, Bakersfield, and Texas.

Hugh A. Hossack died May 28, 1951 from an illness resulting from high blood pressure. He was Senior Engineer with Pacific Tel and Tel in North Hollywood.

1930

Jack S. Boren, M.S., is Supervising Electrical Engineer for the Ralph M. Parsons Company in Los Angeles.

1931

Edward Uecke, Ex.'31, has been appointed Chief Engineer, Electronics and Recording Division for Capitol Records, Inc. Ed was previously Chief Electronics Engineer for the company. He will now assume executive supervision of all Capitol recording operations.

1934

James W. McRae, M.S., Ph.D. '37, was recently appointed Vice-President of Bell Telephone Labs, Inc. He is in charge of the systems development organization of the laboratory, consisting of systems engineering, transmission development and switching development. Jim first joined the Bell Labs organization in 1937 and rejoined it again in 1945 after his release from the army.

1935

Oliver C. Dunbar writes that he's been promoted to Lt. Colonel in the Regular Army, and has a new daughter, Ann Fritchard, born last February. Working with Olly in the Signal Corps at Fort Monmouth, New Jersey, is Pvt. *James A. Hummel*, '49, who claims he's probably got one of the softest jobs in the Army. Both are living in New Jersey—Olly in a new home in Little Silver, and Jim in Red Bank.

1936

Frank W. Davis has been appointed



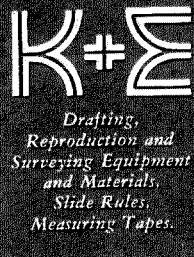
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assistant chief engineer in charge of research and development at Consolidated Vultee Aircraft Corporation's San Diego Division.

Arthur M. Frost, Plant Engineer at Douglas Aircraft Company, was killed in an explosion of a new drying oven at the Douglas plant in Bell, Calif., on November 5. Art had been associated with the Company for 15 years, and was considered one of its top-flight engineers. Early last year he was appointed chief plant engineer. He and his wife had been living for the past three years in Brentwood.

1938

John R. Baker and his wife announced the arrival of their first son, John Hayward, on September 11. The Bakers moved into a new home last year in Hastings Ranch in Pasadena.

1939

R. K. Collins is now working as a consulting engineer for Westinghouse in Los Angeles. His most important job at present is the 40,000-HP modification at the Southern California Cooperative Wind Tunnel. A recent addition to the Collins family was a daughter, Leanne, born April 2. Their son, Michael, is nine years old.

Major William M. Green was recalled by the Air Force on September 3 and has been assigned to the Special Weapons Command, Kirtland Air Force Base, Albuquerque, New Mexico. His wife and two children are happily settled in a unit of the Wherry Housing Project nearby.

Lt. Frederick C. Hoff was recalled to active duty as Ordnance Production Officer at the Naval Ammunition Depot, Hingham, Massachusetts. He says: "We have been provided delightful quarters on the station

in a spacious 8-room house built shortly after the arrival of the Pilgrims, but recently modernized by Navy Public Works into most livable quarters. . . . We are really in wild country. Six miles of travel thru the thickly wooded reservation brings us back to civilization, if you can term Hingham town that. It is great for the kids—David, 8 and Laura, 3—however all will be glad to be back in California in about 17 months."

1940

Frank Dessel, M.S. '43, reports that he has two sons, aged 9 and 5. He recently purchased the San Marino Pharmacy at Mission and Los Robles in San Marino and has already had a lot of Tech graduates drop into the store.

Keith E. Anderson has transferred from his Bureau of Reclamation job as Area Geologist at Kalispell, Montana, to Regional Drainage Engineer at Boise. In addition to doing drainage work, he will serve as ground-water geologist in the regional office.

Robert W. Grigg reports the birth of a daughter, Virginia Ann, on September 22. This makes it four children for the Griggs—three girls and a boy. Bob is still working for Pacific Telephone and Telegraph, in the Chief Engineer's Department in L. A., but recently he was shifted from the radio field to toll transmission design.

A. Boyd Mewborn, Ph. D., was promoted from Associate Professor to Professor of Mathematics and Mechanics at the U. S. Naval Postgraduate School, Monterey, California. He got out to Honolulu during his 14 days annual training duty as Navigator on the *Mars* with VR-2, N.A.S. Alameda, Cal. He is also being moved up to

"Fellow" of the American Association for the Advancement of Science.

Don Loeffler and his wife announce the arrival of their first offspring—a nine-pound, four-ounce boy named James John.

1942

R. T. DeVault is Director of the Aeronautical Laboratory at the University of Southern California. He lists *C. L. Dailey* '41, M.S. '42 as Chief of Research, and *P. O. Johnson* '42 as a Research Associate at the Laboratory. The DeVaults now have three children.

R. A. Cooley, Ph. D., is now in the Research Department of the Western Cart-ridge Company in East Alton, Illinois.

Frederick K. Bauer is reported to be recovering from a severe attack of polio.

Hugh Baird, M.S. '46, completed five years this fall with C. F. Braun and Company at Alhambra—in their Process Engineering Department. He is currently working on a pair of chemical plants for Dow Chemical Company at Freeport, Texas. Hugh has a daughter who is now in first grade, and a three-and-a-half-year-old son.

1944

Carl Olson is still working at the University of California's Radiation Laboratory as an electronics engineer. The Olsons have a 16-month-old daughter, Candace Lynn.

Harrison W. Sigworth announces the arrival of a third son on October 20th. The two others are now five and two years old, respectively. Harrison is still Research Engineer on Motor Gasolines for the California Research Corporation in Richmond.

1945

William A. Baum, M.S., Ph. D. '50,

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PERSONALS . . . CONTINUED

joined the staff of the Mount Wilson and Palomar Observatories after completing his graduate study at Caltech. His present research involves photoelectric photometry of stars and nebulae at the prime focus of the 200-inch telescope. The Baums' second daughter was born last May.

William E. Frady has been employed by Hughes Aircraft Company as a Research Engineer for the last two and one-half years. The Fradys have one boy, aged four.

Roy C. Killian transferred last January from the Fleet Air Wing Five Aerological Unit in Miami, Florida, to the Naval Air Facility, Weeksville, Elizabeth City, North Carolina, and is assigned as Aerological Officer. His new station is rapidly becoming the operational center of the entire Navy lighter-than-air program. He graduated with honors last April from the U. S. Naval School (Naval Justice), Newport, Rhode Island. Roy has two daughters, Janis (3½) and Joyce (1½).

1946

Hal McCann writes from Makassar, Indonesia, that he, *Ward Vickers* (V-12) and *Art Teets* '45 are still on a world cruise aboard the schooner *California* (E. & S.—

June, 1950). Since their departure in March '49 they have cruised the west coast of Central America and northern South America, all the Pacific Island groups south of the Equator and east of New Guinea, northern Australia, New Guinea, and the eastern part of Indonesia. By January, 1952, he says they plan to have covered the rest of Indonesia, Siam, and be on their way across the Indian Ocean — if they're still afloat! They hope to spend another year and a half sailing and sight-seeing before returning to Los Angeles.

Jim Lewis has just started work as a reporter for the San Mateo, Calif., *Times*, after completing two years as reporter for the *Chico Enterprise Record*.

1947

Edwin J. Cowan and his wife have a baby boy, born October 4th in Pasadena, named Robert Leigh.

Joseph Rosener, Jr. married Judy Bogen on July 1 in Pasadena. Judy graduated from U.C.L.A. in '51 and is the daughter of a Caltech alumnus, Robert Bogen '26. The couple returned recently from a belated honeymoon in the Hawaiian Islands. Joe, who is working for Western Lithograph in L. A., received his M.S. from the Stanford Graduate School of Business last March.

Robert H. Utschig is attending the Gen-

eral Motors Dealership Management Training Program at General Motors Institute, Flint, Michigan. He is one of 41 men selected by General Motors divisions to participate in the program.

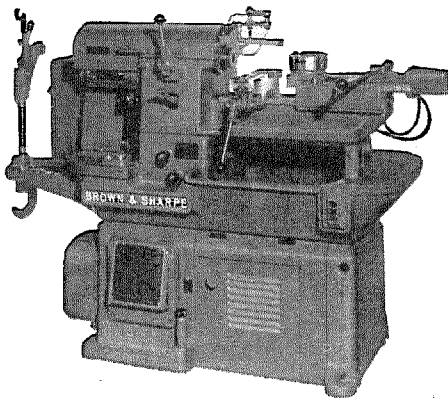
Roger D. Stock writes that he was married in 1948 and has a year-old son, Roger Jr. He has been at Warren Wilson Junior College in Swannona, Tennessee, since the fall of '47, in charge of physics instruction and the electrical department—in which capacity he has rejuvenated the campus 2300 V Distribution system and designed the wiring and lighting for a new science building.

1948

William H. Shippee was promoted to First Lieutenant on September 20th, and will be going to Germany shortly with his Company (the 330th Chemical Maintenance). He will be there until eligible for discharge—in eight to eleven months, he hopes.

Julius Bendet, M.S., after leaving Caltech, became a Visiting Assistant Professor of Aeronautical Engineering for one year at the U.S.C. College of Aeronautics in Santa Maria. Back in Los Angeles now, he's a Lecturer in Mathematics at U.S.C. while working for a Ph.D. in Math. He and his wife have "a husky three-year-old son."

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1949

Arturo Maimoni, M.S., is now working for his Ph.D. degree in Chemical Engineering at the University of California.

Arthur E. Bryson, Jr., M.S., Ph. D. '51, is now employed in the Missile Aerodynamics Department of Hughes Aircraft's Research and Development Laboratories.

Carlton L. McWilliams, M.S., is an Aeronautical Research Engineer at the Air Force Flight Test Center in Edwards, Calif. He's in charge of the Deceleration Track Section of the Experimental Track Branch.

Fred C. Schneider, after spending a training period of a year and a half covering all phases of oil production with the Shell Oil Company, was transferred to Shell Development, in Emeryville, Calif., where his work is now purely research and experiment in field production problems. During the last year he has produced two successful inventions, and patents have been applied for. Fred's most active pastime these days is folk dancing, and he must be pretty good at it because he belongs to an exhibition group which has performed in a couple of concert series as well as in a number of USO shows.

Lt. William R. Muehlberger, M.S. '49, was recalled to active duty in the Marine Corps last December and sent to Port Hueneme to attend the Civil Engineer

Corps Officers School from February to June. There he met *Dennis Long* '49, USNR, going through the same course. On returning to Camp Pendleton, in Ocean-side, Bill was transferred to the Office of Ground Water Resources to do ground water geology. He hopes to be released next April.

1950

Robert D. Clark, M.S., announced the birth of a second son, Bruce, on July 28th. The Clarks' first, Mark, is now three years old. Bob is a development engineer with Union Oil, lives in Long Beach.

William H. Proud is now working in the Systems Research section of the Hughes Aircraft Research and Development Labs, Radar Department. In the same section is *Harold Hance* '39—and *Norm Enenstein*, M.S. '47, Ph.D. '49, was in the section until recently too.

Pete Howell, after spending the summer at the Naval Ordnance Test Station at China Lake, is back again at the University of Minnesota working on his Ph. D. in chemistry. Pete lists *Dick Knipe*, *John Green*, *Werner Riesenfeld*, *Ralph Lutwack*, and *Charles Steese* as others of the class of '50 who inhabited the "Goat Shack" for the summer at Inyokern. *Don Moore* '50, and his wife Pat were also at the Test Station.

Jay Montgomery announces the birth of

a son, *Kenneth Allen*, on September 25, in Whittier.

Jack Willis is with Douglas Aircraft in Santa Monica, doing design work on hydraulic guidance components for guided missiles. He lists *Stan Van Voorhees* '38, *Bob Waters*, M.S. '50, *Dirck Hartmann* '50, *J. P. McLaughlin* '32, and *Roland Saye* '43 as other Caltech men at Douglas.

1951

Leo L. Baggerly married Jean Bickford (Oxy '50) on June 9th. He started graduate work in physics at Caltech this fall.

Llewellyn H. Jones, Ph. D., is working in the Chemistry and Metallurgy Division of the Los Alamos Scientific Laboratory.

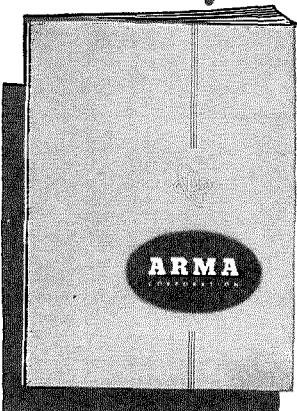
R. E. Bible and *H. T. Brackett*, M.S., have joined the engineering department of the Chance Vought Aircraft Division, United Aircraft Corporation, in Dallas, Texas.

Larry Dyer is a chemical assistant in the Metallurgy Division at the Oak Ridge National Laboratory.

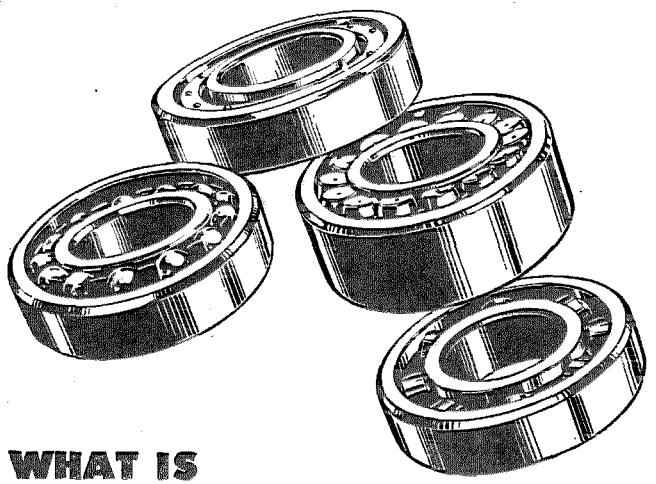
Roland Berner and *Janet Dorothy Munro* of San Marino were married in September. They're now living in Seattle, Washington.

Francis James Petracek, M.S., was married to *Carole Mae Kroll* on September 15th. They are living in Santa Monica and he's working as a research chemist.

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