

PERSONALS

1900

Leonard E. Davidson, retired school teacher and resident of Oakland, Calif., passed away May, 1950.

1919

Fred A. Marshall writes from Los Angeles that he is sales representative for the Western Division of the Axe Securities Corporation, one of the largest and oldest investment management and counsel organizations operating on a national scale in the United States.

1921

Edward L. Champion, vice president of Gibbs & Hill, Inc., Consulting Engineers, New York City, since 1940, assumed charge of the company's West Coast activities on December 18 in Los Angeles. Ed returns to California after 25 years of engineering service in the utility and industrial fields in the U. S. and foreign countries.

1922

William D. Potter writes from Washington, D.C., to report his first grandchild, John Martin Whalen, born March 18. Bill thinks he's going to enjoy being a grandfather, and doesn't feel a day older yet.

1924

Carl F. Eyring, professor of physics and mathematics and Dean of the College of Arts and Sciences at Brigham Young University in Provo, Utah, died January 3rd of a cerebral hemorrhage. He had served on the faculty of Brigham Young University since 1912, and was a Fellow and former President of the Utah Academy in 1923. He was the vice-president of the Accoustical Society of America at the time of his death, and was a member of the American Physical Society.

1925

Cdr. Clarence A. Burmister writes from Washington, D. C., that he was recently presented with the Department of Commerce Award for Meritorious Service, for outstanding improvements in hydrographic surveys by the use of electronic control systems. At present, Clarence is with the Chief Radio-Sonic Laboratory, U. S. Coast and Geodetic Survey.

1926

Allen L. Laws has been with the Southern California Edison Company since 1923. In 1933 he was named assistant to the new business manager at the general office. He

was advanced to power sales engineer in 1938, and was appointed district manager at Vernon in 1941. Since 1946, he has been assistant commercial manager, and has just recently been made district manager in Alhambra.

Joseph Matson, Jr., living in Waiialua, Hawaii, writes that he has the same job—that of Civil Engineer for Waiialua Agricultural Co., and his outside activities include holding the offices of Vice-Commander (Post 5) Dept. of Hawaii, American Legion, and Chairman of the local district disaster relief agency.

1927

Charles L. Gazin, M.S. '28, Ph.D. '30, curator of the Division of Vertebrate Paleontology of the Smithsonian Institution, was speaker at the March 28 meeting of the Panama Canal Natural History Society—the subject, Fossil Bones from Ocu and Pese, Panama.

Edward M. Browder, Jr., writes from the Panama Canal Zone that he is now Assistant Engineering and Construction Director of the Panama Canal. Ed has two sons, Edward, Jr., 17, (who hopes to get into Tech next fall) and William, 7.

Layton Stanton, Ph.D. '31, now in Sacramento, California, writes that he is still a geologist for the Union Oil Company in charge of exploration work in northern California. His two daughters, Sandra and Kay, are in senior and sophomore classes in high school, respectively.

Thomas S. Southwick, M.S. '29, has been with the U.S. Weather Bureau since 1931, except for four years spent with the Corps of Engineers at Ft. Belvoir and New Guinea. Tom is currently in charge of the Station Facilities Section of the Weather Bureau in Washington, D. C., and is living in Falls Church, Va., with his family.

1929

Charles Bosserman, of Seattle, along with his family—wife, two sons and a daughter—toured the U.S., on an 8,000 mile trip, last summer, on the extended vacation plan for employees of Boeing Aircraft who have been with the company for ten years or more.

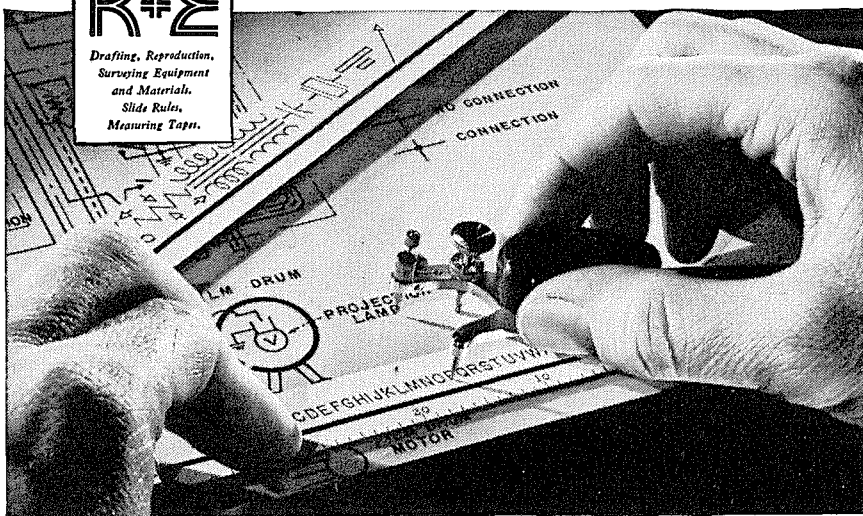
William H. Mohr, M.S. '30, is on active duty at Fort MacArthur as a colonel with the Boat and Shore Regiment of the 370th Engineers. Bill's father, known to many of his classmates, passed away last month. He had served with the Santa Monica Fire Department for thirty-nine years, and was chief for sixteen years until his retirement.

1932

Paul G. Burman writes from Springfield, Mass., that after ten years as Engineer in Charge of the Fuel Injection Laboratory of the American Bosch Corporation, he has

partners in creating

For 81 years, leaders of the engineering profession have made K & E products their partners in creating the technical achievements of our age. K & E instruments, drafting equipment and materials—such as the LEROY† Lettering equipment in the picture—have thus played a part in virtually every great engineering project in America.



†Reg. U.S. Pat. Off.

KEUFFEL & ESSER CO.

EST. 1867

NEW YORK • HOBOKEN, N. J.
Chicago • St. Louis • Detroit
San Francisco • Los Angeles • Montreal

been appointed Section Engineer on special assignments. In this capacity he is engaged in development and consultation with various engine companies and power plants in the U.S. and Mexico. In his spare time, Paul is busy as president of the local camp of Gideons International.

Clifford C. Cawley, from Sharon, Mass., tells us that his book of short stories, *No Trip Like This* was published in March by House of Edinboro, Boston.

1933

Andrew Ashton, writes that he thoroughly enjoys the clear air and scenery of the Pacific Northwest, where he has been owner of the Madison Park Hardware in Seattle for the past two years.

Edgar Bright Wilson, Jr. has recently been appointed the first Wallace Hume Carothers Research Professor of Chemistry at Harvard University. As a Carothers Professor, he will continue his studies of the structure of molecules by the use of micro-wave spectroscopy. Besides this new appointment, Ed will continue to be a Theodore W. Richards Professor of Chemistry, which is his permanent rank on the Harvard faculty.

1934

John F. Pearne writes from Cleveland where he has been engaged in the private practice of patent law since leaving the legal department of the Sherwin Williams Co. a little over two years ago. He says the profits of such activity go to the support of his wife, daughter, 8; son, 6; and son, 1 month.

William Bolley, M.S., Ph.D. '36, of Seattle, Washington, has been with North American Aviation Inc. since he left the Navy in 1945, where he helped to develop turbojets and gas turbines for the Navy Bureau of Aeronautics.

1937

Arthur E. Harrison, M.S. '37, Ph.D. '40, will be chairman of the 1951 IRE Seventh Region Conference on the University of Washington campus in Seattle on June 20, 21, and 22. As a hobby, Art has been investigating glaciers in Washington and California, and proposes his own hypothesis that a new glacial advance may have started. Anyone interested in joining Art on a trip to Mt. Lyell this summer? Let him know.

Dean Nichols, M.D., has just started a new job—Resident in Radiology in the Scott and White Clinic in Temple, Texas. Dean says it's an excellent appointment with much to see, and he will pinch hit for their dermatologist when he is away or ill—he's glad of this aspect; it will keep him from getting too rusty in dermatology, and he plans to practice both specialties when he returns to Helena. Dean's wife and son, Peter Dean, will arrive sometime in June.

1938

Wallace B. Mechling, M.S., has been Commanding Officer of the Navy's Combat

Information Center School at Glenview, Ill., for the past twenty months. Wally says, "We teach young Naval Officers how to run CIC's on board ship, and one of the main jobs is direct control of aircraft by use of radar information in order to defend friendly forces from enemy air attacks." Wally expects to go on sea duty in June.

Henry S. Hopkins has been Field Service Engineer for the Boeing Airplane Company in Seattle, Wash., since July, 1950. The Hopkins' (she was Eleanore Hamlin, Captain, U.S. Army Medical Corps.) have two children, Robert Alan, 2; and Edward Brian, 1.

Newman A. Hall, Ph.D., Professor of Mechanical Engineering and Head of the Heat Power Division at University of Minnesota, recently completed a new text—*Thermodynamics of Fluid Flow*. The purpose of the book, published by Prentice-Hall, Inc., is to serve as a basic text for courses in the flow of compressible fluids, advanced fluid mechanics, advanced thermodynamics or gas dynamics on the senior or graduate level. It is also intended to be of special interest to mechanical engineers.

1939

Leo Silvio Lavatelli received his Ph.D. degree from Harvard University this spring.

Keats A. Pullen, Jr., reports from Baltimore, Maryland, the birth of a son, Keats A. III, on January 7, 1951—just too late for the 1950 income tax.

Robert Hoy, M.S. was recently made Chief Geologist for the Northeastern U. S. Bob also works for the New Jersey Zinc Exploration Co., and lives with his wife and three children, Mary Ellen, 7; Patricia Anne, 5; and Robert, 3, in Bethlehem, Pa.

1940

Howard J. White is now in his fourth year with the General Electric Co. at the Hanford Works (atomic energy) in Washington State, where he is in charge of a test and development section handling tests of reactor components. Howard's still a bachelor, and according to him, in no immediate danger of changing this status.

1941

Bruce Lawrence is now at the U.S. Naval Ordnance Test Station at China Lake, Calif., where he is Head of the Management Division engaged in administrative engineering and management analysis work. His family include Shelley Diane 5, and David Bruce 3.

1942

Arden H. Fredrick recently joined the General Precision Laboratory, Pleasantville, New York, as Staff Member in the Production Department. Arden's children are Jane, 2 years, and Hugh, 8 months.

Robert Franklin Hall received his L.L.B. from the Rutgers University School of

Law in June, 1950. He was president of his Law School class during 1948 and 1950, and has accepted a position with Link Aviation Devices Inc. in Binghamton, N. Y. Bob's family includes wife, Martha Davies, Robert Davies 4½ years, and Richard Maxwell 2½.

1943

Edward Paul Fleischer was married to Sally Ann Foote on March 25 in Piedmont, Calif.

Ken Johnson writes from Palo Alto, Calif., where he is still working as engineer for Johnson-Williams, Ltd., manufacturers of combustible gas indicators, that the arrival of a 3rd child, Lawrence, has forced the Johnsons to move to larger quarters in the city.

1944

Maurice Ratray, Jr., M.S. '47, and Mary Louise Wolsey of Winnetka, Illinois, will be married June 9 in Seattle, Washington.

John Jepson Garland of Menlo Park, Calif., has become engaged to Roberta May Hutchinson. The couple plan to marry in June.

1945

William S. Tatlock received his Ph.D. degree from Harvard University this spring.

Howard Booth, Jr., works for the Illinois Commercial Telephone Co. in Belvidere, Ill. as Plant Engineer. The latest addition to his family, Paul Edward, brings the total number of children to two boys and one girl.

1946

John C. Nickerson, Jr., stationed at Sandia Base, Albuquerque, New Mexico on the Armed Forces Special Weapons Project, is currently completing a brief course in nuclear physics at Los Alamos.

Warren W. Berning, M.S., writes from Aberdeen, Maryland to announce the arrival of a son, David Warren, born February 28 at Cincinnati, Ohio.

Lt. Howard W. Morgan, USN., was recalled to active duty last November. His present assignment is that of Assistant Plans and Intelligence Officer on the staff of Commander, Fleet Air, in Guam.

1947

John J. Deniston was transferred to New York from Los Angeles about 3 years ago by American Tel & Tel. He's now in the Department of Operation and Engineering, as an engineer in the group handling equipment for nationwide toll dialing. John lives in Ridgewood, New Jersey, claims he enjoys living in the East—but qualifies that statement by admitting he thinks the West is better in the long run—and qualifies that statement by adding, "except for L.A. and the smog."

Lt. Q. R. Whitmore, USN, M.S., writes from Kansas City, Mo., that he expects to leave the Bureau of Aeronautics office there this summer. It looks right now as if he'd move on to the Bureau of Aeronautics in Washington, D. C. Quent has two children now—a boy 5, and a girl 2.

WANTED

PROJECT ENGINEERS IN THE SAN FRANCISCO BAY AREA

Here's a career opportunity for two project engineers, one who has experience in mechanical and one with experience in servo mechanisms. This is no ordinary position, but an opportunity to associate yourself with one of the nation's top teams of engineers. If you are a U.S. citizen, have the qualifications detailed below, and would like to live either in the San Francisco Bay Area or live here now, reply at once stating all pertinent data concerning your educational, business background, etc.

Mechanical

B.S. with minimum 5 years proven design experience on complex airborne electro-mechanical equipment. Two years as supervisor. Make own design analysis, calculations and layouts.

Servo Mechanisms

B.S. in last 5 years. Undergraduate courses in servos. One year or more graduate work in servo mechanism laboratory courses, OR, three years design laboratory experience in electrical or electro-mechanical types. Aircraft preferred.

REPLY TO

Chief Engineer
William Cates
DALMO VICTOR
San Carlos, Calif.

PERSONALS . . . CONTINUED

Bob Belyea left his job with General Electric late in 1949, now works as an engineer with a family concern, the Belyea Company, in Jersey City, N. J. He's living in Pompton Plains, N. J., is the father of two daughters. The Belyeas are due to vacation in southern California this month.

Arnold H. Nevis writes that he expects to graduate from Harvard Medical School this June, and in July he begins a surgical internship at Stanford University Hospitals in San Francisco. Last summer Arnold worked as an intern at a 150-bed hospital in Newfoundland—a grand experience, he says.

Arnold also reports that *Hank Wheeler* has been appointed an intern in medicine at Presbyterian Hospital in New York, and that *Dave Sheldon*, '46, is interning at the Mass. General Hospital in Boston.

Harold E. Rice, from New London, Conn., has taken command of the U.S.S. *Diablo*, a submarine operating out of Norfolk, Va. Hal says that since leaving Tech, his third child, Mike, was born in the Panama Canal Zone in 1948.

John Raymond Scull was married to Judith Atkinson of Winnetka, Illinois, on March 31, in San Gabriel, California. The couple spent two weeks motoring along the California coast on their honeymoon.

1948

Byron L. Youtz and Bernice Livingston were married on March 17, are now living in El Cerrito. Miss Livingston was Oxy '46, and, as Byron remarks, "the Tech-Oxy attraction is strong even when removed from its natural habitat." He's still hoping for a Ph.D. in Physics one of these years, and is doing research toward that end at the Radiation Laboratory of the University of California, in the field of meson investigations.

James A. Harder, after having worked for two years with the Soil Conservation Service as a civil engineer, is now doing graduate work in hydraulics at the University of California in Berkeley.

Richard A. Ferrell, M.S. '49, is one of 12 winners of General-Electric science research fellowships, announced this month. A total of \$17,200 will be granted the 12 men (selected from applications from 56 colleges, universities and technical schools) for research during the coming school year. Dick plans to use his \$1,000 fellowship to study at the Max Planck Institute in Goettingen, Germany.

Hamad Kamal Eldin, M.S., from Cairo, Egypt, received his Ph.D. in Mechanical Engineering from the State University of Iowa in February.

J. K. Wimpess, M.S., is an aerodynamicist at the Boeing Airplane Co. in Seattle. He was married in March, 1948, to a Pasadena girl.

1949

Don Hibbard writes that he and his wife have been "touring" the country, courtesy of the U.S. Army, ever since he was drafted last November. Don had basic training with 28th Division—the "Bloody Buckets" of the Battle of the Bulge. Until last month he was instructing a few classes in Map Making and Reading; now he's been transferred to Fort Myer, Virginia, for reassignment as a geologist.

Don recently met up with both *Doug Brown*, '49, and *Manuel Bass* '48—Brown being in the Army, Bass working for the U.S. Geological Survey in Washington.

Samuel N. Domenico, M.S., is now in the exploration department of the Tulsa, Okla., general offices of the Stanolind Oil and Gas Company.

Carl Arthur Price received his M.A. from Harvard this Spring.

1950

Myron Arcand and *Floyd Humphrey*, now doing graduate work in chemistry at the University of Minnesota, will be returning to Tech next fall on graduate assistantships.

Frederick Duny, Jr., writes from U.S. Naval Indoctination School at Monterey, Calif., that he embarked on a Naval Reserve cruise to Ecuador, aboard a destroyer, immediately after graduation last June—only to return in July to find us embroiled in Korea. Though his recall to active duty seemed certain, he nevertheless took a job with the hydrographic division of Southern California Edison. He worked for exactly one week, then got a week's leave to fly to Hawaii and marry Stephany Carole Gerrard. The Dunys returned to California at the end of the week, and three days later Fred was recalled to active duty. His wife is now living in Artesia, where she is expecting a baby in May.

Weldon R. Donsbach, M.S., is now at the Baltimore, Md., works of the Westinghouse Electric Corp., as design engineer on commercial radar and on a transponder unit for aircraft use. Weldon's been married since 1946, has a daughter, Ruth, 3½, and a son, Leonard, 1½.

John Whittlesey, M.S., served on the faculty of the University of Nevada from February to June, 1950, then returned to the coast for the summer, as a Guest Investigator at Mt. Wilson and Palomar Observatories under Dr. Fritz Zwicky. From August to October, 1950, John took professional training in dianetics at the Hubbard Dianetics Research Foundation in Los Angeles. Since last November he has been practicing and teaching dianetics in Reno, Nevada, where he is also legal representative of the Hubbard Foundation, and doing research at the Nevada State Mental Hospital.