

PERSONALS

1912

J. D. Merrifield writes from Rocky Ford, Colorado, that his business as a manufacturer of food packaging machinery is rolling along nicely. In Minneapolis recently he met and had a fine long talk with Robert E. Ford, "the professor that we old-timers held in high esteem."

1923

Don Loughridge, Ph.D. '27, Senior Scientific Advisor to the Secretary of the Army in Washington, D. C., writes that his oldest daughter is now married to, a member of the civil engineering staff at the University of California; his oldest son is also married, has two children, and was with Boeing Aircraft in Seattle until he was called back into service with the Navy last month. He was a submariner in World War II. Don, Sr.'s third child is studying at American University in Washington, D. C., in the medical field.

1924

Reinhardt Schuhmann Sr., Ph.D., writes from Gunnison, Colorado, that he is just ending his 21st year as head of the chem-

istry department at Western State College of Colorado. He's president of the local chapter of the A. A. U. P. for 1950.

1925

H. P. Robertson, Ph.D., who is on leave from his Professorship of Mathematical Physics at the Institute and in Washington, D. C. as Director of Research of the Weapons System Evaluation Group in the Offices of the Secretary of Defense, writes that he hasn't had much chance to miss his colleagues from Caltech. There is a continual stream of them through Washington, and he runs into former students and acquaintances aplenty—as, for example, at the Alumni Dinner on October 20, where there were a number of former grad students of his vintage.

M. B. Karelitz brings us up to date with the information that, from 1946 through 1949 he was head of the Mechanisms Development Section of the General Precision Laboratory in Pleasantville, N. Y. Also he served as consulting mechanical engineer on the design and construction of the 164-in., 400-MEV synchro-cyclotron at Columbia University. And, in 1949, he was consulting M. E. at the Brookhaven National Laboratory on the 3-BEV cosmotron.

Since January 1, 1950, Mike has been Chief Mechanical Engineer with the Perkin-Elmer Corp. of Glenbrook, Conn.,

developing and manufacturing precision optical and electronic instruments. The Karelitzs now live in Fairfield, Conn.

1926

F. A. Brossy, Cdr., USNR, is now Assistant Naval Reserve Coordinator (Air) of the 4th Naval District in Philadelphia.

Victor F. Hanson writes from Wilmington, Delaware, where he's supervisor in Applied Physics at the DuPont Experimental Station. Vic is married, has two sons, 12 and 17 respectively, and lives in a 2,000-year-old farm house in Yorklyn, Delaware. During the past year Vic was invited to deliver a paper at the Stockholm conference on Instruments and Measurements (which was also attended by Maurice F. Hasler '29). He's Chairman of the Gordon Research Conference on Instrumentation for 1950 (a job which will be held by *Harold Washburn* '29 in 1951, and by *Howard Cary* '29 in 1952).

B. N. Sammer writes from Whittier, Calif. that he is now Chief Engineer for the E. P. Halliburton Company, in charge of the Portland Cement Plant Project for Brazil, after having previously been an electrical engineer on design and layout of the 25,000-kva, 13.8-kv Turbo Generator Plant, and 13.8-kv power transmission line with the Fluor Corp. Ltd. for the Arabian American Oil Co. He was general manager of E. P. Halliburton's Manufacturing Division for fifteen years, and District Engineer for the Halliburton Oil Well Cementing Co. for seven years.

Donald P. Macfarlane has been with Pacific Tel & Tel since shortly after graduation in 1926. At present he's Area Personnel Supervisor with offices in L. A. No news of weddings or babies from Don—probably because he's still a bachelor.

1927

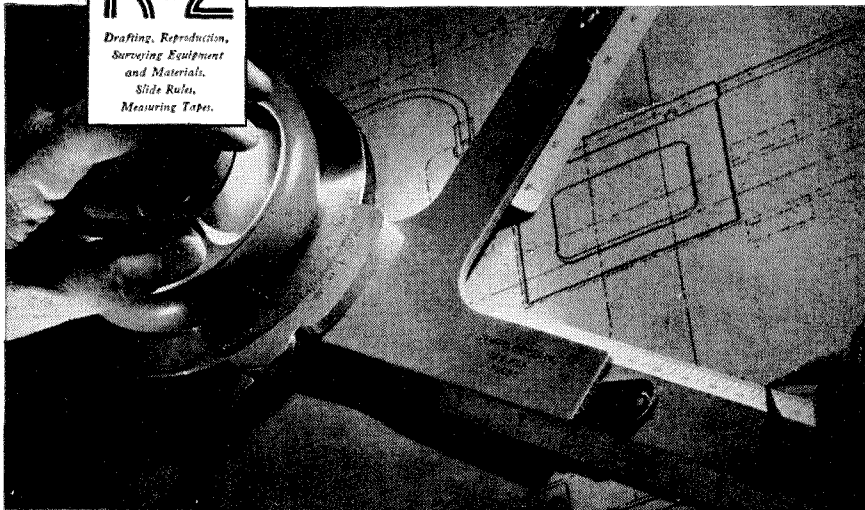
Florent H. Bailly, President of Petroleum Engineering Associates, dug the first shovel of dirt last month at ground-breaking ceremonies for his firm's new building at 700 S. Fair Oaks Ave. in Pasadena. The building will provide laboratories and offices not only for Petroleum Engineering Associates but for its allied firms, *Oil Properties Consultants* and *International Petroleum Consultants*.

George K. S. Diamos, M.S., after being in the movie exhibition business for more than 20 years, last month joined the Roy Drachman Realty Company in Tucson, Arizona, as a real estate salesman. His family now includes Clay (10), Kathy (7), and Bill (13 months).

Arthur H. Warner, Ph.D., is now Director of Technical Operations at the Long Range Proving Ground Division of the USAF in Cocoa, Florida. "This is where they will test long-range guided missiles," says Art. "The instrumentation is largely electronic, and opportunities for young graduates exist." Art's daughters, Hattie and Libby, are Frosh and Junior, respectively, at Pomona.

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Kenneth Belnap writes that he's still a member of the partnership of Belnap & Belknap, Insurance Agents and Brokers, in L. A. His sons, Bruce and Raymond, are now 12 and 9 respectively.

1928

Russell J. Love reports that daughter Patricia (better known as Patti Love) enrolled as a Freshman at the University of Arizona this fall. Son James continues his Business Administration course at UCLA—and Papa continues to hope for another engineer in the family, next generation.

1929

James W. Dunham, Chief of the Los Angeles District Beach Erosion Unit, had a paper on "The Refraction and Diffraction of Surface Waves" presented at the October 11-13 meeting of the Institute of Coastal Engineering in Long Beach.

Bill Mohr, M.S. '30, has been ordered to 21 months active duty in the Army. Bill is a Colonel and commands the 370th Engineer Boat and Shore Regiment, at Fort MacArthur, California.

T. H. Evans, M.S. '30, writes from Fort Collins, Colorado, that he is Dean of Engineering at the Colorado Agricultural and Mechanical College there—also chairman of the college's Irrigation Institute, War Plans Committee and Artificial Precipitation Advisory Commission. Sounds like a full schedule.

1930

John G. Pleasants, M.S., Ph.D. '33, vice president in charge of manufacturing for the Proctor & Gamble Company, is one of three new company directors voted into office by shareholders at their annual meeting recently.

1931

A. J. Grafman has moved with his wife and son to Telaviv, Israel, where he is doing aeronautical work for the Israelean government.

1932

C. L. Killgore, Assistant to the Chief Designing Engineer in the Bureau of Reclamation at Denver, Colorado, was in Europe during June and July of this year—as an official delegate of the State Department to the International Conference on Large Electric Systems in Paris; as a representative of the Bureau at the Swedish State Power Conference during the Study Tour of Sweden; as advisor to the Assistant Secretary of the Interior at the Fourth World Power Conference in London, and during a tour of the hydro-electric power installations in Scotland. Mrs. Killgore accompanied him on this Grand Tour.

1933

Wendal A. Morgan writes that he is chairman of the Denver section of the American Institute of Electrical Engineers, has been head of the Power System Technical Section of the Bureau of Reclamation in Denver for about six years, and super-

visor of the Bureau's A.C. Network Analyzer.

Robert R. Mead, who has been with the Ethyl Corporation since 1936 (with 3½ years out as an officer in the Army) has now been promoted to the position of Resident Manager for Ethyl in Kansas City, Mo. He will have charge of Ethyl activities in several midwestern states.

Bom MacDonald is a Lt. Colonel in the Army Engineers on 21 months active duty. Bob is Executive Officer of the 370th Engineer Boat & Shore Regiment.

Robert D. Fletcher, M.S. '34, Ph.D. '35, reports that he recently left his position as Chief of the Hydrometeorological Section of the U. S. Weather Bureau, to become Meteorological Consultant to the Air Force Air Weather Service in Washington, D. C. Bob is also busy in a civic capacity—as President of the Bannockburn (Maryland) Citizens' Association.

1934

R. A. Naylor writes from Stamford, Connecticut, that his most important acquisitions in the past several years have been a wife, Nancy, married May 6, 1946; and son, Ralph Jr., born December 19, 1949.

T. P. Thayer, Ph.D., recently returned from 6 months mineral exploration for the Liberia Mining Company. En route home, he was joined in Paris by Mrs. Thayer, and they spent a month in Europe, during which time Thayer—ever the geologist—spotted some real "wildflysch" and picked a couple of samples from an overthrust fault at the Jungfrau Joch. He is now back on the Washington merry-go-round, with the U. S. Geological Survey.

C. V. Newton reports that, since January 1, 1948, he has been Production Manager for the California Walnut Growers Association, in charge of plant operations and engineering. He's living in Pasadena.

1937

Hugh M. Gilmore Jr. writes from Lumberton, North Carolina, that he gave up photography for teaching after the war, and returned to UCLA for his teaching credential and Masters' degree. He taught math for one year at Newhall, California, and this year is teaching science and mathematics at Lumberton High School.

1938

Henry K. Evans is a Highway Transportation Specialist for the U. S. Chamber of Commerce in Washington, D. C. He is also editor of the new Traffic Engineering Handbook—just off the press—published by the Institute of Traffic Engineers.

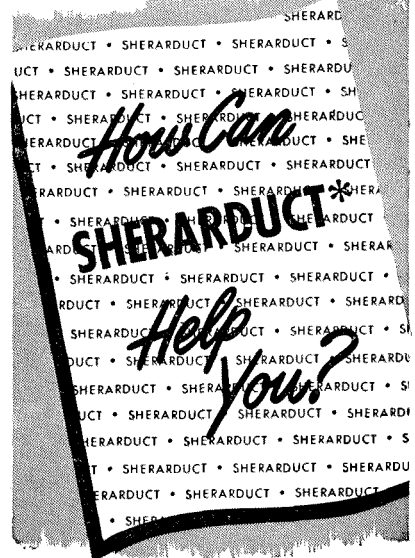
1939

Charles Mackintosh, M.S., is teaching a course in Design of Timber Structures at UCLA this term.

1940

Don Kupfer spent last winter in the Mojave working on his thesis, went to the Black Hills with the United States Geological Survey for the summer and is now at

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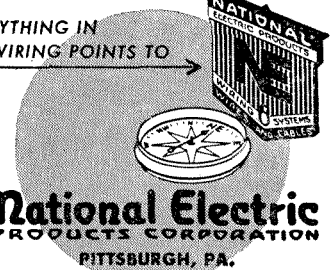
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Yale "with modest hopes of eventually obtaining that elusive Ph.D."

Dumont Staatz, M.D. is in his last year of residency in Orthopedic Surgery at the University Hospital, Ann Arbor, Michigan. He has four children, Fred, 7; Bill, 6; Gretchen, 4; and John, 11 months. He'll finish his training program in July 1951.

Robert Osborne Cox, last heard from in June '49, writes from Florida that he is now a major stockholder and secretary-treasurer of the Lauderdale Marina. "The Marina," he says, "is still alive and kicking and there has been a gradual shift in its intention from an idealized yacht basin to a strictly sales and service organization. We do electrical work with technical overtones, plus a good deal of fairly tricky service work. You don't have to be a graduate engineer to be a good mechanic, but I assure you it helps.

"So far, I have found this type of business to be the most pleasant way of surviving to death while working twelve hours a day and seven days a week.

Bob also says that he has recently remarried, and acquired three children.

1941

Fred W. Billmeyer Jr., got his Ph.D. from Cornell University in 1945, worked for the Rubber Reserve Corp. at Cornell during the war, and since then has been with the Polychemicals (formerly Plastics)

department of the DuPont Company. He's at the Wilmington, Delaware, plant now, specializing in molecular weights of high polymers. Fred has been married and divorced, has one son.

John G. Partlow and his wife announced the arrival of their first child, Marilyn Ruth, on July 16. John is still designing turbine generators for Westinghouse in Pittsburgh, Pa.

1942

Roger Brandt writes from Weatogue, Connecticut, that after two years of teaching at the Hotchkiss School in Lakeville, Conn., he has gone back into engineering again. He is now Development Engineer for the Hartford Empire Company, and his work, so far, has been the development of packaging machinery. Roger says teaching is a wonderful life for those who like it, but after two years of it he came to the conclusion that he was a better engineer.

E. R. Bartlett, M.S. '47, has been working as Development Engineer at the DuPont Nylon Plant in Seaford, Delaware, since leaving Tech. He and his wife, Helen, drove as far west as Yellowstone on their vacation this summer, but could not quite make Pasadena.

Wayne MacRostie has been promoted to Senior Hydraulic Engineer with the California State Division of Water Resources in Sacramento. He is now directing a

state-wide reconnaissance of flood-control problems.

1943

Robert A. Moore reports that he's been a father since last June 19, when Barbara Ann arrived.

1945

Charles M. Davis, M.S. '46, is now living in Ames, Iowa, where he has a fellowship in the Electrical Engineering Department at Iowa State College, and is working for his Ph.D.

Don Leinweber, Job Engineer for the Fluor Corp. in Los Angeles, was married on June 24 to Louise Bruington.

Wallis T. Fleming comes up with recent news about himself:

"1949—Served as President of the Tolleson, Arizona, Farm Bureau Local.

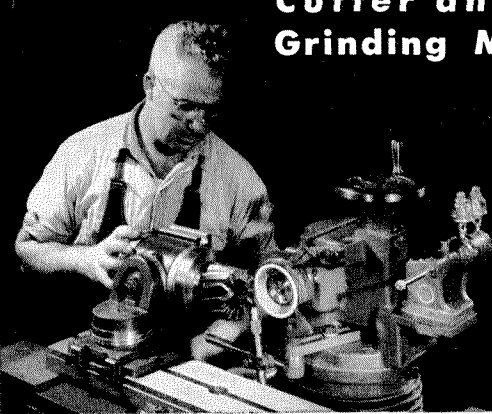
May 4, 1950—Our first baby arrived—a girl named Wilma Ann.

Oct. 2, 1950—Won sixth place award in James F. Lincoln Arc Welding Foundation National Agriculture Award and Scholarship program, for a paper written on arc-welding use in farming and agriculture."

1946


G. R. Pool was married in Pensacola, Florida, in June, 1948 to Dorothy Belden, a Los Angeles girl; was promoted to Lt. (jg) in the regular Navy in February, 1949; became father of a son, John Robert, in March, 1949; was designated a naval

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aviator and received his wings in November, 1949; and is currently assigned to an anti-submarine squadron (VS-21), permanently assigned at San Diego. He says, "We have been flying TBM Avengers, but expect to receive new planes before too long. My family is now living in Coronado, California, and I have been overseas since May of this year."

James F. Chalmers Jr. graduated from Harvard Business School in June '49, and is now Assistant to the Director of Manufacturing at Hughes Aircraft Co.

Frank H. Lamson-Scribner Jr., Lt. (jg) USNR, was recalled to the Navy in August of this year, has been in the Western Pacific. He is on military leave from Dupont, where he's a junior engineer.

C. W. Griffing, M. S., Prof. A. E. '47, is the father of a third child, Juliette Elizabeth, born September 21.

1947

Eugene M. Shoemaker writes that he is taking an educational furlough from the U. S. Geological Survey to work for his Doctorate at Princeton University.

John M. Mays received his Ph.D. in Chemistry from Columbia in June. He spent the summer in Europe, is now working in microwave spectroscopy as a National Research Fellow at Harvard.

Richard A. Boettcher, M.S., has been with the Arabian American Oil Company in Dhahran, Saudi Arabia, for the past

two years. He's expected back in the U. S. next summer.

Carl Philip Spaulding was married to Suzanne Chute of Altadena in October.

Richard Davidson Young, M.S., was married to Ragna Bjornholt in Pasadena on October 8. He's working for his Ph.D. in physics at Tech this year.

1948

Abner Kaplan, M.S. '49, and Marie Henschel were married in Los Angeles on September 10.

Paul Fullerton writes from Flushing, Long Island, that he was married to Dorothy Ann Slagle in Denver, Colorado, last summer. Paul is working in the applied science division of the International Business Machines Corp., in New York.

J. E. Whitney, M.S., writes that he is married, has one child, a boy 1 year old, and is studying for his Ph.D. in Chemistry at the University of Maryland.

1949

Doug Brown writes from North Hollywood: "About the only ones of the class of '49 that I have kept in contact with are geologists. *Neal Hurley* and *Charles Shaller* (former room-mates in Fleming) stayed together in Switzerland while going to different schools. The last I heard, Shaller was working for the U.S. in Frankfurt, Germany. Neal entered Stanford this fall.

As far as I know *Don Peterson* is still at Washington State. He is now the proud father of a baby girl. *Bob Fisher* is at Northwestern, *Joe Curray* at Penn. State. Joe married a Tech secretary and had a lucky break in becoming a member of the Penn. State faculty. And *Ray Hegglund* is working for Continental Oil Co. in Texas.

"After leaving Tech I went to UCLA for one semester of graduate work. In spite of less work and better grades, I quit and went to work for the Bridge Dept. of the Calif. Division of Highways."

At the time of this writing (October 10) Doug was vacationing, but expected to be drafted soon—he'd just passed his physical.

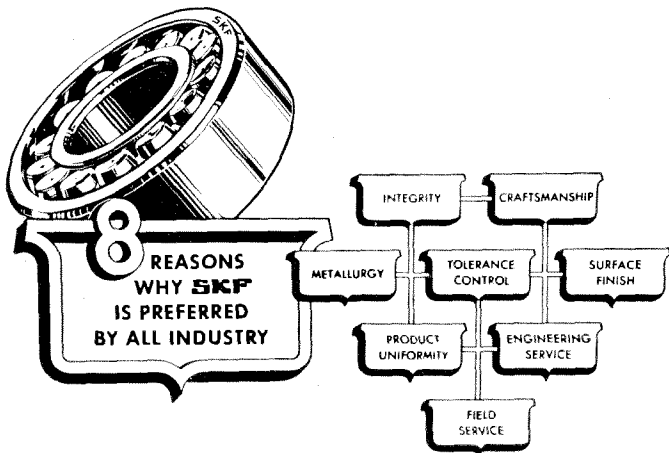
Gaelen L. Felt, M.S., Ph.D., has joined the staff of the Los Alamos Scientific Laboratory. During World War II and until September, 1946, he was employed at Los Alamos, first as a scientist with the Manhattan District and then by the Laboratory.

1950

Donald William Moore was married to Patricia Ann Price of Rosemead in September.

Howell Tyson Jr., and Dorothy Greathead were married in Westwood on September 25. They're living in Sierra Madre.

Don Royce and *Judith Wingert* were married in Whittier in July. Both Royces are now enrolled in the graduate division at Stanford. They're living in Menlo Park.



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