

PERSONALS

1922

Hallan N. Marsh, manager of the production engineering and equipment section of the General Petroleum Corporation in Los Angeles, was honored at a luncheon last May, and was presented with the first major modification of an oil drilling instrument he invented over 25 years ago. The original invention, known as the Marsh Funnel, was the first practical device to measure the viscosity of mud during a drilling operation.

1926

Brig. Gen. Ivan L. Farman, MS '39, retired from the U.S. Air Force in June and is now living in Fishing Creek, Maryland.

1927

H. Fred Peterson, manager of the Shell Oil Company's Pacific Coast area survey and drafting department, died of leukemia on June 13. He was 55 years old.

Fred was active in the Caltech Alumni Association and served as a member of the board of directors from 1934 to 1937; as vice president in 1935-36; as president in 1936-37; as a member of the program committee in 1947-48; and as chairman of the Alumni Seminar Weekend in 1941. He

was formerly on the faculty of USC, and also served on the extension faculty at UCLA.

1929

William C. Young, PhD, professor of chemistry and dean of the physical sciences of the College of Letters and Sciences at UCLA, was named vice chancellor of the university in June. A member of the faculty for 27 years, Dr. Young is also serving his second term as a member of the board of directors of the American Chemical Society. He was elected to the National Academy of Sciences in 1951.

1933

Robert G. Macdonald, civilian chief of the branch of the U.S. Army which is in charge of construction and maintenance of facilities for all Army Quartermaster installations in the U.S., recently received a citation and cash award from the Quartermaster General for "sustained superior performance." Bob lives in Alexandria, Virginia.

1938

Sidney Bertram joined the technical staff of the electronic instrumentation division of the Ramo-Wooldridge Corporation

in Denver, Colorado, last month. He was formerly assistant professor of electrical engineering at Ohio State University.

John R. Baker, chief production and design engineer for Baker Oil Tools, Inc., in Los Angeles, writes that "we adopted a son, David Paul, who was born on the 4th of July. We also have a son, Johnny, who is six."

1939

Warren E. Wilson, MS, dean of the engineering school of the Pratt Institute in Brooklyn, New York, has been appointed acting president of the school. He was George Westinghouse professor of engineering at Pennsylvania State University before joining the Pratt Institute in 1956.

1941

Livingstone Porter, Jr., writes from San Francisco: "After graduating from Tech, I spent a year as a geologist with the U.S. Gypsum Company at Midland, California, then two years with the Ground Water Division of the U.S. Geological Survey in Santa Barbara. Following two years in the Navy, I married Patricia McCorriston of Honolulu. We have four children—Larry,

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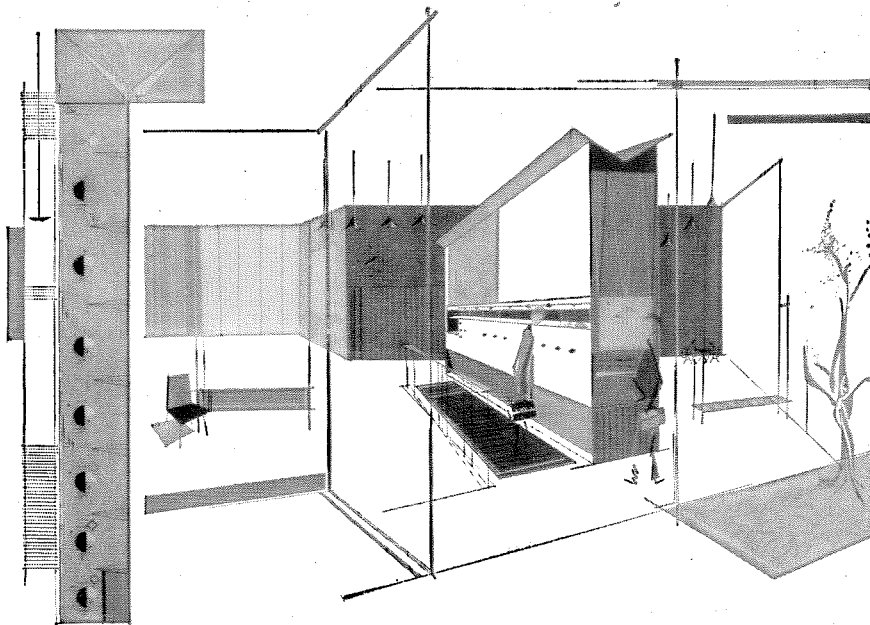
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Many designs that will make news tomorrow are still in the "bright idea" stage today. No one knows which will flower into reality. But it will be important in the future, as it is now, to use the best of tools when pencil and paper translate a dream into a project. And then, as now, there will be no finer tool than Mars—sketch to working drawing.

● Mars has long been the standard of professionals. To the famous line of Mars-Technico push-button holders and leads, Mars-Lumograph pencils, and Tradition-Aquarell painting pencils, have recently been added these new products: the Mars Pocket-Technico for field use; the efficient Mars lead sharpener and "Draftsman's" Pencil Sharpener with the adjustable point-length feature; and — last but not least — the Mars-Lumochrom, the new colored drafting pencil which offers revolutionary drafting advantages. The fact that it blueprints perfectly is just one of its many important features.

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Personals . . . CONTINUED

8; Danny, 7; Jimmy, 4; and Barbara, 1½. I have been a geologist with the Standard Oil Company of California for the past ten years. Most of that time has been spent in the San Joaquin Valley—but recently I was transferred to the San Francisco office as Senior Evaluations Geologist."

1942

Robert J. Clark, MS '43, has moved from Maryland to Geneva, Switzerland, where he is working as director of European operations for North American Aviation, Inc.

1943

Thomas S. Lee, associate professor of chemistry at the University of Chicago, received one of the University's annual \$1,000 Quantrell awards for "excellence in undergraduate teaching" last spring. Tom has been on the faculty since 1949.

Philip E. Wilcox is now associate professor of biochemistry at the School of Medicine at the University of Washington in Seattle. He received a Guggenheim Fellowship recently and plans a six-month leave of absence from the University next year, to do research in the Carlsberg Laboratory in Copenhagen, Denmark. The Wilcoxes have a one-year-old son, Jason.

1944

Warren G. Schlinger, MS '46, PhD '49, chemical engineer at The Texas Company's research laboratory in Montebello, California, was transferred this summer to the Port Arthur, Texas, laboratory where he is now a project engineer in fuels research. Warren has been with Texaco since 1953.

David R. Jones is project leader on Diesel fuel research in the engine fuels division at the California Research Corporation's Richmond laboratory. The Joneses live in Walnut Creek, and have five children (2 boys, 3 girls) ranging in age from 4 to 12.

1945

Charles R. Cutler, who is with the law firm of Kirkland, Fleming, Green, Martin & Ellis in Washington, D.C., has been elected chairman of the Junior Bar Section of the District of Columbia Bar Association.

Col. Jack L. Ridley, MS, stationed with the U.S. Air Force in Tokyo, Japan, is reported as having been missing in flight since March 12, 1957.

Albert A. Erkel writes that "I have recently terminated my association with Pereira and Luckman as director of engineering and supervising structural engineer to open my own offices in Los Angeles.

"While with the above firm, I have had the dubious distinction of returning to the scene of the crime (Caltech, that is) and supervising the design of the new Engineering Building. Other projects of really

CONTINUED ON PAGE 50

lesser importance that I have been associated with in a responsible professional status include the Marineland of the Pacific in Palos Verdes; the Union Oil Building in Los Angeles; the Northrop Complex in Hawthorne; Convair Astronautics in San Diego; and the IBM Office Building in Los Angeles.

"My wife, Rosemary, and I are enjoying Valley living in Northridge where we are raising our progenies—Bonnie Sue, 4, and Al, Jr., 3."

1947

Col. James H. Beddow, MS, started a ten-month course at the Army War College at Carlisle Barracks, Pennsylvania, last month. He arrived from an assignment as commander of the 502nd Engineer Group at Fort Carson, Colorado. Jim has been in the Army since 1938.

Donald B. Wheeler, Jr., PhD, has been promoted from assistant to associate professor of physics at Lehigh University in Bethlehem, Pennsylvania.

Harold M. Hipsh, MS '48, Phd '51, head of the department of aeronautical engineering at Pennsylvania State University, died at his home on May 23 after a long illness. He was 34 years old.

Morton Alperin, MS, is the director of

advanced studies for Aeronutronic Systems Inc., in Glendale, the Ford Motor Company's west coast subsidiary engaged in the weapons systems field. Under his direction, the company will launch a rocket vehicle to heights never before achieved. Called Operation Far Side, the experiment will take place some time this fall.

1948

William J. Williamson, MS '49, AE '55, writes that he was married on June 18 to June Murdoch Baker of St. Louis, Missouri, and became the proud stepfather of a ten-year-old boy in the process. Bill is senior engineer in the preliminary design section of the Marquardt Aircraft Company in Van Nuys, California.

Arthur N. Cox is now a group leader in the test division of the Los Alamos Scientific Laboratory in New Mexico. He's been working at the laboratory since 1953.

Wakefield Dort, Jr., MS, is now associate professor of geology at the University of Kansas in Lawrence. He had been teaching at Penn State, where he was an assistant professor.

1949

Hugh C. Carter, president of the Hugh Carter Engineering Company in Long Beach, California, is teaching a two semes-

ter extension course in mechanical estimating at the University of Southern California this year.

Gaelen L. Felt, MS, PhD '51, is now an assistant division leader in the test division of the Los Alamos Scientific Laboratory in New Mexico. He has been at Los Alamos since 1945. The Felts have three children—Hugh Malcolm, John Hamilton, and Elizabeth Suzanne.

David K. Hayward, district petroleum engineer at The Texas Company, has been transferred from the Los Angeles Basin district to the Ventura district.

1951

Taylor B. Joyner, physical chemist at the U.S. Naval Ordnance Test Station at China Lake, California, passed his final oral examination for his PhD in chemistry at USC last spring. He's been at China Lake since 1955.

Ernest Dzenolett who received a BS in chemistry at Caltech in 1951, and one in biology in 1955, received his MS in psychology from Brown University in Providence, Rhode Island, in June.

Richard K. Smyth, senior research engineer in the Autonetics division of North American Aviation in Los Angeles, writes that his fourth child, David Elliott, was born on June 17. This makes three boys and a girl in the family. "I received an MS this year from USC," Dick says, "and am working on my PhD there at night class. I have almost earned my instrument license and my wife got her private pilot's license in December."

Albert S. Jackson, MS '52, received his PhD in electrical engineering at Cornell University last June and is now assistant professor there. He's teaching courses in computer and feedback control systems. The Jacksons now have three daughters.

1952

Jack I. Simmons, now at Greenville Air Force Base in Mississippi for basic jet training, recently received the Outstanding Cadet Trophy from Malden Air Force Base in Missouri for having the highest grade average in flying and academic and military training during his training period there.

1953

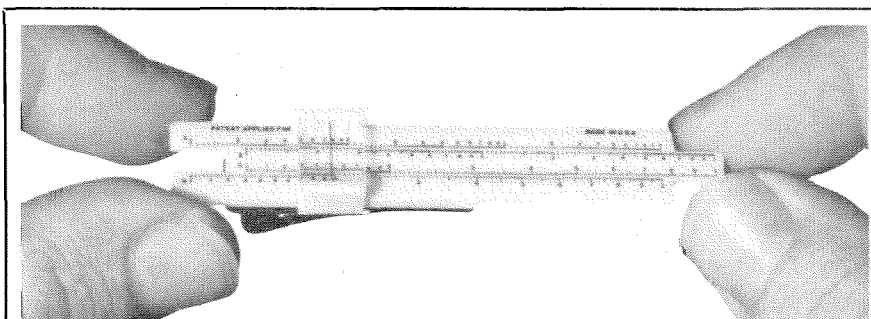
Thomas R. Slodowski received his PhD in geology at Princeton University in June.

Lt. Walter J. Eager, Jr., is now operations officer at the U.S. Navy's Engineer Research and Development Laboratories in Fort Belvoir, Virginia.

John D. Gee was married to Barbara L. Graham on May 25 in San Marino, California.

Alan H. Haber writes that he's now an alumnus of Wisconsin also and is doing

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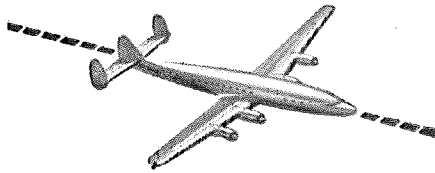
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Personals . . . CONTINUED

postdoctoral work in biology at the Oak Ridge National Laboratory in Tennessee. The Habers are now parents of a four-month-old daughter, Lisa Anne.

1954

Ronald Ratney was married to Tanya Karten of New York City on June 2. At last report, Ron was still a grad student at Yale University.

Donald L. Turcotte has received a Guggenheim Fellowship for 1957-58 to continue his graduate work at Caltech's Jet Propulsion Laboratory.

George A. Baker, Jr. is now a physicist in the theoretical division of the Los Alamos Scientific Laboratory in New Mexico.

George L. Johnson received his Bachelor of Laws degree from Harvard in June.

Kenneth H. Olsen, MS, PhD '57, is now a physicist in the weapons division of the Los Alamos Scientific Laboratory.

1955

Charles S. St. Clair received his MS in geology at the University of Arizona in Tucson this spring.

1956

Jan L. Arps writes that "at present I'm working for the Shell Oil Company as an exploitation engineer in the tidelands area of southern Louisiana. We are living in the little town of Franklin, named after Benjamin Franklin. The town is in the heart of the Cajun (Acadian) country, and is near the home of Evangeline of poetic fame. The natives here speak a curious mixture of French and English with a Brooklynese accent. My wife, Peggy, is expecting our first baby at the end of October."

Roy A. Whiteker, PhD, writes: "As of July 1, I will be in Claremont as assistant professor of chemistry at Harvey Mudd College. We open our doors in September to our first class of freshmen. The first two years of study will be the same for everyone—chemistry, physics, math, English and history—and then the student may major in chemistry, physics, math or engineering science. We plan an even broader humanities program than Caltech and are even now actively competing with Caltech for students."

1957

Gordon R. Wicker, MS, is now an engineer in the experimental plants department of the Shell Development Company's California Research Center in Emeryville.

Frank Kofsky was married on September 6 to Sujenna Anderson of Arcadia and Occidental College. The Kofskys are now living in Berkeley, and Frank is doing graduate work in biology at Cal.

Alan F. Berndt, PhD, is now a research chemist at the Monsanto Chemical Company's inorganic chemicals division in St. Louis, Missouri.

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