

# PERSONALS

#### 1903

Richard W. Shoemaker writes from Grass Valley that he and his wife took a three-month cruise around South America early last ycar. Dick reports a good many changes in the cities of Rio, Sao Paulo and Campinas where he worked over twenty years ago.

#### 1919

Fred A. Marshall. Ex '19, died of a heart attack on December 10, 1955. He had been resident manager of the Value Line Fund in Los Angeles for the past three years. Prior to that, he was Pacific Coast representative of Pioneer Fund, Inc. He leaves his wife; one son, Charles; and three grandsons.

#### 1922

*Emil D. Ries.* MS, who has been with the Du Pont Company for 25 years, retired on January 1. As general manager of Du Pont's polychemicals department in Wilmington, Delaware, Emil directed its expansion as a large-scale supplier of plastic materials, nylon intermediates and more than 100 other chemical products for industry and agriculture. Before joining Du Pont, he was a professor of chemical engineering at Pennsylvania State College and also director of the college's division of industrial research.

Robert J. Crissman, who was formerly traffic manager for Pacific Telephone's west division, has now been appointed general traffic supervisor for southern California. Bob has been with Pacific Telephone since 1922 when he started as a traffic chief. In his new job, he will supervise activities of over 14,000 telephone operators and supervisors.

Donald F. Shugart, who has been a structural engineer in Pasadena for a number of years, recently went into partnership with another Caltech alumnus, Stanley H. Mendes '47, in Santa Barbara.

#### 1924

Kenneth B. Anderson reports from San Francisco that "as of September, 1954, our previous company, Coast Counties Gas and Electric, merged with the Pacific Gas and Electric Company. I am now general superintendent of technical services for the latter. Last June our daughter, Barbara, made us proud grandparents of Susan Lee Johnson, in Seattle. I have degenerated into an old-car fancier, being the proud owner of a 1925 Rolls Royce, a 1910 White and a 1907 Buick."

Howard Winegarden, MS '27, PhD '31, has retired from active line responsibility as head of the research division of Cutter Laboratories in Berkeley and will continue on a consultant basis.

#### 1927

R. Meyer Langer, PhD, is teaching physics at the University of Indiana in Bloomington.

#### 1930

Donald P. Barnes, MS, writes from Burma that "there is no smog of consequence and carthquakes are just a memory. But there are other problems, mostly lack of experience of how to do things and lack of wherewithal to huy things. Which is why our neighbors to the north have so much appeal—they are willing to take Burma rice.

"But a friendlier and happier people would be hard to find. Our firm (Tippetts Abbett McCarthy Stratton, Engineers) has been helping with the general development program; we prepared a comprehensive reconnaissance report in 1953 and we are continuing as general advisors in the formulation of all sorts of projects—ironing out specifications and contracting procedures, trying to help see that people remember to dig holes before putting in posts, and such.

"Living is reminiscent of Kipling. Gentle days and gentle people: that is, there seems to be little malice either in the taking of an occasional illegal head by the remote Nagas or the blowing up of the down-train from Mandalay. (By the way, my wife is having a delegation of Nagas for dinner on Union Day, February 12, if all goes well. The headman wears a brass gong in front, a three-foot twoedged Excaliber in the middle of his back —and an ingratiating smile).

"While we have one friend who owns an alchemists' ring (it turns dull when he misbehaves—every Boy Scout should own one) and another whose grandmother was a certified were-tiger (reversible identity, presumably convenient for catching game), we have not yet seen the rope trick. We are looking for one for son Erik of the Colorado Mountain Club. Still, there are many kinds of magic, and if any of our old friends—or new ones—pass this way, we wish they'd stop in and share some of it with us."

#### 1931

Ralph R. Wenner, PhD, assistant research director of the central research department of the Monsanto Chemical Company in Dayton, Ohio, died on October 27, 1955. Dr. Wenner attended Cooper Union, where he received his BS degree in 1926, and Northwestern University, where he received his MS in 1927.

#### 1932

David Y. Wong, MS '33, reports on his activities in a letter from Hong Kong: "During the war years we shifted about

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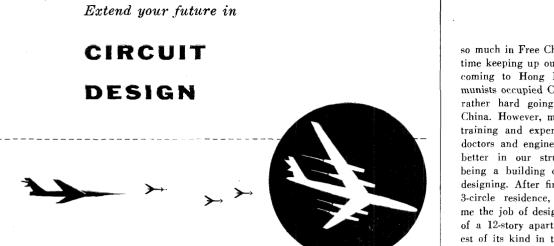
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so much in Free China that we had a hard time keeping up our correspondence. Since coming to Hong Kong before the communists occupied Canton, things have been rather hard going for most of us from China. However, men possessing technical training and experience, such as medical doctors and engineers, seem to be a little better in our struggles. I shifted from being a building contractor to structural designing. After finishing the design of a 3-circle residence, the owner then gave me the job of designing the steel structure of a 12-story apartment building, the tallest of its kind in the Kowloon peninsula."

Jan G. Schaufsma, MS '34, was recently appointed manager of the laboratories department of the General Petroleum Corporation in Vernon. He's been with the company since 1934.

#### 1933

Charles D. Perrine, Jr., writes from Claremont, where he is at Convair Pomona Division of General Dynamics Corporation, in charge of engineering operations (assistant division manager—engineering). "We produce the 'Terrier' anti-aircraft guided missile for the Navy," he says, and we're developing quite a litter of pups to meet possible Soviet advances. A home electronics lab keeps my hand in on the soldering iron, etc."

#### 1935

Russel L. Maycock, Ex '35, is now with the Shell Chemical Corp. in Houston, Texas.

#### 1937

Martin Poggi is northwest district manager for the Cook Electric Company in Seattle. Martin and his wife have three daughters, 3, 7 and 9 years old.

Comdr. Charles A. Van Dusen, USN Ex '37, was killed on December 15 when his parachute failed to open in an emergency drop near Altoona, Pennsylvania. It was reported by the Navy that his plane ran out of fuel during a proficiency flight. Commander Van Dusen was administrative aide to Vice-Admiral R. F. Good, Deputy Chief of Naval Operations (logistics) in Washington, D. C. He was a graduate of Baltimore Polytechnic Institute and had attended Johns Hopkins University, Caltech and the University of California. His career in the Navy began when he joined as an ensign in 1939, continuing in active duty since that time. Commander Van Dusen is survived by his wife; a son, Derek Lawrence, 3; and a daughter, Dagmar Dresden, 1.

#### 1938

Carl F. Friend, who is with the Lockheed Aircraft Corporation in Dunwoody, Georgia, now has a fourth child, Sally Janc, two months old. The Friends' other children are Marie, 12, Nancy, 9. and John, 4.

#### 1940

Jerome Kohl writes that he is still chief engineer of the Western Division of Tracerlab, Inc., in Berkeley, and is active as a member of the board of directors of the Contra Costa County Park and Recreation Council.

#### 1941

H. Guyford Stever, PhD, professor of aeronautical engineering at MIT, has been appointed associate dean of the school of engineering at MIT. He has been on leave from MIT since February 1955, when he went to Washington to serve as Chief Scientist of the Air Force. He will return to MIT next June.

#### 1943

Warren Christianson writes that he "finally returned to California in 1951 after 8 years in Washington, D.C. in the Naval Research Laboratory. Since June, 1954, have heen with the Motorola Research Laboratory in Riverside and now have a wife; two boys, 7 and 5 years old: a girl, 2; and a house on 5 acres. *Bob Johns*, '43, and *Harry Lass*, PhD '48, are also at Motorola."

#### 1946

James A. Cullen, who was studying for his PhD at Caltech, was killed when his bicycle was hit by a truck in Pasadena on January 6. After receiving his BS in 1946, Jim served in the Armed Forces from 1948 to 1952 when he returned to the Institute as a graduate student. He had just completed the research necessary for his thesis in January.

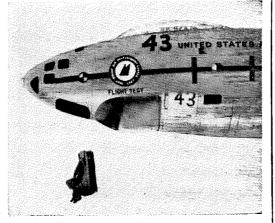
*Rev. James O'Reilly*, MS, is chalking up his sixth year with the department of math and physics at Mount St. Mary's College in West Los Angeles, and his thirteenth year in California from Ireland. He spent most of last year in the hospital but is making a successful recovery from major surgery and will return to teaching duties this spring.

#### 1948

Robert McClellan, MS '49, AE '55, died on January 4, of nephrosis. He was employed at JPL as a research engineer in aerodynamics and has worked there since

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1951, when he transferred from the Caltech Wind Tunnel. Bob leaves his wife, Marion, and a seven-month-old son, Robert, Jr.

Patrick N. Glover writes that "at present I am district geologist for Shell Oil Company in Long Beach, on a six-month assignment in The Hague. Netherlands. My work will take me to Germany, Switzerland, England and either North or West Africa, but the majority of my stay will be in the Hague. One of the highlights of my trip will be a long geological trip through Switzerland in June or July. I will return to the States in August and will probably be at the head office in New York for six months, after which I hope to return to California. My wife and two boys-John, 5 and Miehael, 4-are with me."

#### 1950

Dean A. Rains, MS '51, PhD '54, has been appointed leader of the compressor group at the Propulsion Research Company in Santa Monica. Dean and his family—including Diane, 5, and Bruce,  $3\frac{1}{2}$ —are living in West Los Angeles.

#### 1951

Harry Sutcliffe, MS, reports that he is "married, with a daughter 10 months old—an angel with little horns. Been with Bechtel Corporation's hydro section for the past two years. Spent part of last winter isolated at Vermilion Dam, 7600 ft. up in the High Sierras. Grew a magnificent beard which I gladly traded for my wife's companionship when the snows melted. Living in Los Angeles. After graduation, worked for two years in London before returning home, and have been in soils work since graduation."

Robert J. Kurland has received a postdoctoral research associateship of the board of the National Academy of Sciences. Only five or six of these associateships are available in this country. Bob will be with the National Burcau of Standards in Washington, D. C.

#### 1952

Jack McEwing is in the Army, stationed at Redstone Arsenal, the guided missile center at Huntsville, Alabama, where he does "inspection engineering" work on missiles with Richard C. Brown, '53.

Robert G. Blair recently transferred from the Grand Junction, Colorado, office of the U. S. Atomic Energy Commission, to the AEC's newly-opened Austin, Texas, office. Bob and his wife, Joan, have a seven-month-old son, John Robert.

Robert S. Davis, MS '53, writes from New Rochelle, N.Y.: "After leaving Caltech with my MS degree in chemical engineering, I decided to stalk the enemy in

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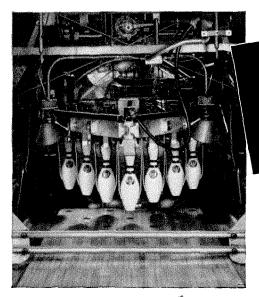
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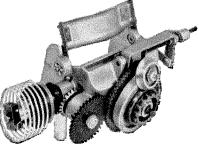
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his lair, so I enrolled in MIT to work toward my ScD degree.

"My wife and I spent the summer of '54 in Paris, on a fellowship from MIT and the French Petroleum Institute. We also managed to spend some time traveling in Italy, Germany, Belgium and France. On September 19, 1955 our first child, Steven Guy, was born in Boston, and on Sept. 22 I received my Doctor of Science degree.

"At the present time I am employed by the Scientific Design Co. in New York as head of their chemical engineering department, which has a complement of two.

"We'd be happy to hear from any other Techmen in the New York area."

1953

Richard M. Jaffe, who was formerly at JPL, has joined the technical staff of Hughes Aircraft in Culver City.

Thomas C. Stockebrand, says he's "now at Lincoln Lab of MIT, located in Lexington, Mass. My job is working with computers (digital type) dealing particularly with input-output equipment. I got my job here partly because it allows me to work part-time for my MS-they let you off to go to class! Toward the end of my hitch in the Army (I got out last September) I went down to Florida and soaked up sun for a week in Sarasota, but the highlight of the year as far as travel was concerned was my trip around the world during April. I saved up my leave time until I had about 40 days, then applied for a leave to Europe and left Washington, D. C. direct for Frankfurt, Germany, hitch-hiking on military aircraft. I stayed about two weeks in Europe and then spent about two and a half more returning home by air through Africa, Saudi Arabia, India, Thailand (a beautiful place), the Philippines, and Japan. The trip was a real experience but its main effect has been only to whet my appetite for more. It lasted in all 37 days, 25,000 miles, and about 100 hours in the air."

#### 1955

Gerald E. Hooper was married on July 1 to Donna Ringer of Pasadena. After working with North American Aviation for several months, he received orders from the Air Force and is now stationed at Lindsey Air Base in Wiesbaden, Germany, as Communications Officer.

Thomas W. Noonan is a graduate student at Caltech on a National Science Foundation fellowship in physics.

Lewis F. Ellmore, Walter R. Menetrey, and Thomas Trilling are all working toward MS degrees under the Hughes Cooperative Fellowship Program sponsored by Hughes Aircraft. Lewis and Tom are at USC and Walt is at UCLA.

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