## 1915

Earle A. Burt has been 40 years with the Los Angeles County Road Department. As Chief Deputy Road Commissioner, his job keeps developing new aspects almost daily, due to the expanding needs for highway facilities. Earle also proudly reports that he now has two grandsons and one granddaughter.

#### 1925

Robert W. Fulwider, a partner in the Los Angeles law firm of Fulwider, Mattingly and Huntley, reports that they have recently opened a branch office in San Diego for the practice of patent law. Walter Huntley '32, and Warren Patton, '34, are also members of the firm.

## 1926

Allen L. Laws, District Manager of the Southern California Edison Company in Los Angeles, was elected President of the San Marino City Club at the November elections.

Joachim F. Voelker was recently promoted Chemical Engineer for the Pennsylvania-Dixie Cement Corporation, with headquarters at the company's general office in Nazareth, Pa. Before this ad-

vancement, he was superintendent of one of the plants. He has been with the company since 1950.

## 1928

Tomizo Suzuki joined the Japan Construction Agency in January of this year as a civil engineer and special consultant, and is acting as field inspector at one of the U. S. Army bases near Tokyo. Before this, he worked four years for the Okinawa Engineer District. Tomizo writes that in general the people of Japan have a hard time, due mostly to the deflationary policy of the government. The Suzukis have three children, all busy in school.

### 1929

Leonid. V. Leonard has been with the Shell Oil Company (Pacific Coast Area) as an Area Gas Engineer for 20 years, and has been working on the design and construction of gasoline and gas processing plants. In the last few years he has visited both South America and Canada in connection with gas processing problems.

Thomas Clements, MS, PhD '32, has just completed 25 years on the faculty of the Department of Geology at USC (21 years

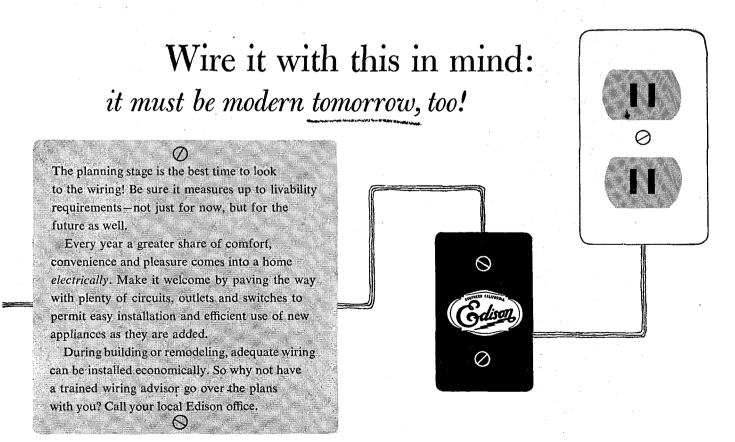
as head of the department). He just published a booklet entitled Geological Survey of Death Valley, and has been elected president of the Death Valley 49'ers.

#### 1930

Roscoe P. Downs is now project manager on the Demirkapue Dam, 60 miles out of Izmir, Turkey. Roscoe and his wife spent three and a half months in Europe this summer, when he was first called to Turkey to act as consultant on the dam. While Roscoe was in Turkey, Mrs. Downs did a bit of sight-seeing throughout Europe, and in September they returned to Los Angeles together. Roscoe returned to Turkey in October, and Mrs. Downs should be joining him very soon, as they plan to spend the holidays in Jerusalem. Roscoe is employed by Entreprises Metropolitaines et Coloniales, a French company.

#### 1932

Millard V. Barton is a research engineer with the Ramo-Wooldridge Corporation in Los Angeles. Before joining the company he was chairman of the Department of Engineering Mechanics at the University of Texas.



#### 1937

Lawrence Fleming recently resigned from the Diamond Ordnance Fuze Laboratories in Washington, D. C.—where he was chief of the Instrumentation Section, Electronics Division—to devote full time to activities as a consultant and patent agent. He has served as a project engineer in acoustic instrumentation and on proximity fuzes at the Naval Ordnance Laboratory, and on fuzes in the Ordnance Division of the National Bureau of Standards, as well as in the Electron Tube Laboratory at NBS Lawrence is now living in Falls Church Virginia.

George F. Francis, MS, sends a postcard from South America with news of recent activities: "Returned in September to Punta Areanas, Chile (the world's most southerly city, with the most southerly golf course and race track) for a second two-year contract as party chief for the United Geophysical Company. Work is with Empress Nacional del Petroleo (government) . . . seismograph prospecting for oil on the mainland and on the island of Tierra del Fuego, both sides of the Straits of Magellan. There are about 20 Americans working in, and training local people in geology, seismology, drilling, production, and refining.

"Weather is generally cool, sometimes -10°F in winter, and very seldom 65° in summer. Also rates as the world's windiest area. Life is generally calm. No night clubs, two or three picture shows, a few parties. People generally pleasant."

## 1939

Charles MacKintosh, MS, a partner in the consulting engineering firm of Mac-Kintosh and MacKintosh, Los Angeles, has developed a new line of compact and comfortable nesting chairs and tables, which is now being manufactured commercially.

Harry O. Davis has become assistant project engineer on the new C-130A turbo-prop cargo airplane that Lockheed is building at its Marietta, Ga., plant. Harry started with Lockheed in 1940, and before his new appointment was assistant project engineer on the B-47 project.

## 1940

Kiyou Tomiyasu, engineering section head for Microwave Research at the Sperry Gyroscope Company in Great Neck, New York, delivered a paper at the National Electronics Conference held in Chicago in October. His paper, which was prepared with another engineer at Sperry, was on Microwave Components for Double Ridge Waveguide.

Ellis Lapin, MS '41, is assistant supervisor of the Aerodynamics Research Group at Douglas Aircraft in Santa Monica.

## 1942

Fred Bauer is living in Amsterdam, Holland, as the Foreign Field Representative for the AiResearch Manufacturing Com-

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pany of Inglewood, California. Fred's work involves getting U. S. equipment on European airplanes.

Enver Murqdoglu is president of Yol ve Yapi, Ltd., a Turkish contracting firm now engaged in three NATO airfield constructions (in Turkey) and two highway projects, costing four to five million dollars.

S. Kendall Gold, formerly president of the New York chapter of the Caltech Alumni Association, resigned when he was recently transferred to England as Chief Engineer of the United Overseas Petroleum Company, Ltd.

#### 1943

Robert M. Benson has been appointed vice president of Gyromechanisms, Inc., in charge of the West Coast Division, with headquarters in Los Angeles. Bob will coordinate sales and engineering activities for the company's western customers—mostly manufacturers of aircraft and missiles.

#### 1945

John L. Stern has opened a real estate and insurance office in Los Angeles. He has taught real estate at UCLA and was previously sales engineer for the Walter Leimert Company. Walter L. Hunter, PhD, is vice president in charge of engineering for the Lamson Aircraft Company of Seattle. The company designs and manufactures special-purpose airplanes. Walt mentions that one of their planes is a crop dusting-spraying plane; another, an "air tractor", was ready for flying last month. Walt was with Boeing before joining Lamson.

Ralph D. Winter received his PhD in general linguistics from Cornell University in September, '53, and is now taking further graduate study. The Winters have one child, and are living in Somerville, N. J.

#### 1946

John A. Anderson reports "Escaped from the Navy in March after two years in Japan at Yokosuka Naval Base. The first six months were interesting, but the last year and a half boring as hell. First born, Susan Elaine, arrived August 19. At present am with North American Aviation in Industrial Engineering Department. While in Japan Bill Libbey, Don Meixner, and Howard Jensen, all class of '46, came sail ing through."

### 1947

David Caldwell thinks he's in a rut—at any rate, he can't seem to get away from

MOST COMPLETE LINE IN AMERICA

Institutes of Technology. He just returned from Europe, where he studied at the Swiss Federal Institute of Technology on a National Science Foundation Postdoctoral Fellowship, and is now in the Physics Department at MIT.

Le Val Lund received his MS in civil engineering last June from the University of Southern California.

#### 1948

Conway Snyder, PhD, decided to leave industry and go into the teaching field this fall. He is now Assistant Professor of Physics at Florida State University. He resigned from the Fairchild Engine and Airplane Company, where he had been since 1949. As senior physicist he worked on the Nuclear Energy Propulsion Aircraft Project, set up research programs, conducted nuclear research at Oak Ridge, and travelled for the company, giving lectures on atomic energy at various universities.

Philip Blenkush, MS, PhD '49, is employed by the Radioplane Company in Van Nuys as chief of their Preliminary Design Engineering Division. Before this last promotion, Phil was project engineer of the Weapons Systems Division.

Robert G. Stokeley, senior design engineer of the Guided Missile Division at Convair, is now coaching the Convair basketball team. Bob thinks today's Beavers are going to have an easier time of it than they did when he was in school—a recent look at the new gym on campus, he says, brought back a flood of memories of the long daily trips to Muir and the Armory for basketball practice.

### 1949

Paul Saltman, PhD '53, Assistant Professor of Biochemistry at USC, has received a \$7,776 grant from the Tobacco Industries Research Committee. Paul will use the grant to study the dark-fixation of carbon-dioxide in the leaves of the tobacco plant.

William Moellering is now at Heidelberg, Germany, studying at the Physikalisches Institut.

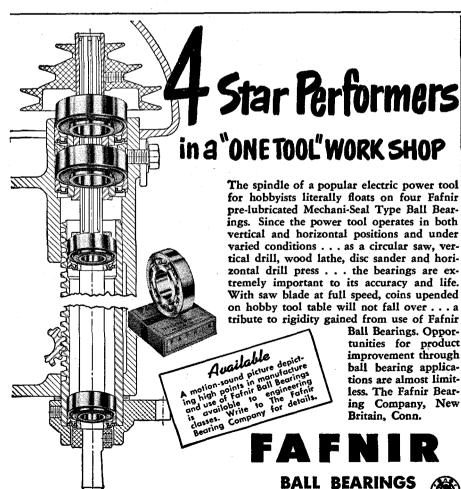
William N. Harris will join the Navy in January, and has been accepted for the OCS class at Newport, Rhode Island.

Edward P. Fisk and wife Mary report the birth of their second daughter, Donna Lee, born on September 20. Ed is working in Los Angeles for the Bell Petroleum Company as manager of drilling production.

Hugh C. Carter became a father on November 18th when John Clendenin was born.

## 1950

Andrew G. Fabula, MS, and his wife (the former Connie Triesch of Glendale) announce the arrival of a son, David, on November 15th. Since leaving Caltech, Andrew has been with the Pasadena Annex



# PERSONALS . . . CONTINUED

of the U. S. Naval Ordnance Test Station, working on hydro-dynamics and ballistics.

Michel Gossot, MS, studied two years in Paris after leaving Caltech. Now living in Brest (Finistère), France, he gives a runthrough of his recent activities: "Was married in April, 1953, and have a nice baby named Dominique, born February 2, 1954. Am now working for the Navy-a very fine job where one can actually build things and make them work. The job is connected with most branches of industry and is both scientific and practical. Been traveling since I left school-39 states in the U. S., France, Germany, Italy, Switzerland, Spain, England, Belgium, Holland, Denmark, Norway, Sweden, and Austria. Have also been aboard ships. I sail on weekends on a little sail ship, or learn to play the cello, or polish my Spanish. Still interested in non-representative photography. I have a nice wife, a nice home. All is well."

## 1951

William R. Smythe was married on November 27 to Carol Evelyn Richardson of Pasadena. Carol attended UC at Santa Barbara.

John G. Elliot was married on October 17 to Ann James, of Tucson, Arizona, a graduate of the University of Arizona and the Huntington Memorial Hospital School of Medical Technology.

John H. Walter received his PhD from the University of Michigan last June, and is now an instructor at the University of Washington, in Seattle.

### 1952

Henry B. Keswick joined the Aramco Oil Company as area engineer in the Abqaiq District of Saudi Arabia—and look what happened: "Am engaged to an Australian girl I met in Madrid last winter, and am going to marry her on Bahrain Island, in the Persian Gulf, and then bring her here to Abqaiq. Became engaged while on a three months vacation from the company. Took this fatal step in England. Incidentally, while in Copenhagen, a Caltech classmate, George B. Cooke, '53, and I just missed two other classmates, Augustus Soux and John McCourt, both '52."

Joseph J. Picornell, MS, is now in Manila as production engineer with the Industrial Textiles Manufacturing Company of the Philippines, Inc., which has 830 employees. The work is mostly concerned with the introduction and adaptation of modern production methods to local requirements. Off-hours, Joe gets in a lot of sailing and swimming. Still single, he says—so far.

Jose Luis Reissig, PhD, is another '52 bachelor, now a research worker, studying the behaviour of enzymes in the Instituto de Investigaciones Bioquimicas, a privately supported Buenos Aires Institution.

#### 1953

Morris Robkin is now working in the physics department of the Westinghouse Atomic Power Division and, at the same time, going to graduate school (physics) at Carnegie Tech in Pittsburgh.

#### 1954

David A. Heiser, MS, a private in the Army, has been assigned to the Chemical Corps at Muscle Shoals, Alabama.

Richard Hodges and William Nevill, PhD, have accepted positions with Procter and Gamble. Dick is working in factory management at P&G's Long Beach factory, and Bill is in research and development at the new company laboratories just outside Cincinnati.

Paul Concus spent an interesting summer working at the Bell Telephone Labs, and enjoying the wilds of New York City. Now he's joined the rest of the Caltech delegation at Harvard graduate school, where he is majoring in physics.

Richard F. Dondanulle is now in the Army Air Force, stationed at Lowry Air Force Base in Colorado.



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