

# Personals

1917

Archie R. Kemp, B.S. '17, M.S. '18, has retired from the Bell Telephone Laboratories with which he has been associated since 1918. During most of this time, he had been concerned with organic research on rubber and other insulating materials. Since his retirement he has been living in Temple City, Calif.

1921

Robert Craig, on a trip around the world for the National Supply Co., is now visiting India, Iraq, Iran, Arabia and other countries where petroleum exploration is being conducted.

Dr. Emil D. Ries, M.S., is the new general manager of the Du Pont Company's Ammonia Department. With Du Pont since 1930, he has been assistant general manager since July, 1946.

1927

Dr. Murray N. Schultz, who received his D.D.S. degree from the University of Southern California in 1946, is now practicing dentistry at 723 So. Catalina Ave., Redondo Beach.

Dr. H. E. Mendenhall, Ph.D., represented the California Institute of Technology at the inauguration of President Jess H. Davis of Clarkson College in Potsdam, New York, on October 8. Dr. Mendenhall is with the Bell Telephone Laboratories, and lives in Summit, New Jersey.

1929

Frank W. Thompson, who has been with the California Public Utilities Commission for 12 years, has been named Director of Utilities for the Michigan Public Service Commission in Lansing. He will direct all engineering and accounting work of the commission, and will coordinate activities which have heretofore been referred to the three members of the commission.

1931

S. Frederick Ravitz, Ph.D., is now senior metallurgist in the Metallurgical Division of the Salt Lake City branch of the U. S. Bureau of Mines. He is in charge of work on pyro-, hydro-, and

electrometallurgy at the Intermountain Experiment Station, 1600 E. First South St., Salt Lake City.

1932

Howard W. Finney, Certified Public Accountant, has opened offices for the general practice of Public Accounting in Los Angeles. He was formerly Supervising Accountant with Lybrand, Ross Bros. & Montgomery, of Los Angeles.

K. H. Swart, B.S. '32, M.S. '33, who has been with Security Engineering Co., Inc. for the past 13 years, has been elected vice-president of the firm. Along with his new responsibilities Ken will retain his present position as chief engineer.

William Shockley was a visitor to the Caltech campus last month. On November 18 Dr. Shockley and Dr. John Bardeen, both of the Bell Telephone Laboratories in Murray Hill, N. J., gave a lecture-demonstration in 201 Bridge on "The Electronic Theory of the Transistor." Shockley and Bardeen share the credit for the discovery and development of this miniature device which threatens to replace the vacuum tube, and maybe even open up some brand new applications for electronics.

C. Philip Schoeller was here for a visit on November 30. He has just returned from Afghanistan where he has been doing work for the Morrison-Knudsen Co. of New York.

1933

Ted Mitchell has been appointed Division Engineer of the Shell Oil Company, at Long Beach. He also served as chairman of the Petroleum Division's meeting of the American Institute of Mining Engineers in Los Angeles in October.

Sidney F. Bamberger, B.S. '33, M.S. '36, died unexpectedly and without any previous warning of heart trouble, of a heart attack, on September 18, following an operation from which he was fully recovered.

1934

James Gregory has been appointed Superintendent of the Long Beach Division of the Shell Oil Company.

John Sherborne has been promoted to Chief Production Engineer of the Union Oil Company, at Whittier, Calif.

1935

Joseph A. Ashworth died in Bernardsville, N. J., on November 3. At the time of his death he was a physicist on the technical staff of the Bell Telephone Laboratories. A specialist in the study of magnetic materials, he had helped in the development of magnetic mines and mine detectors during the War.

Jack M. Roehm has resigned from Buehler and Co. to accept a position as Assistant to the Director of the Research and Development Department of the Pullman Standard Car Manufacturing Co. in Hammond, Ind.

Victor W. Willits has returned to the Long Beach plant after working for Procter & Gamble in Cincinnati (1940-41) and Dallas (1941-1948).

1936

Jim Watts is now Assistant Superintendent of Production for the Southern Division of General Petroleum Corporation.

1937

Warren Fenzi has been steadily moving up in the organization of the Phelps-Dodge Co. at Morenci, Ariz. He was recently promoted from the position of Mine Superintendent to that of General Superintendent—in charge of the mine, mill, and smelter.

Peter H. Wyckoff's new business address: Chief Experimental Physics Laboratory, Cambridge Field Station, 230 Albany St., Cambridge, Mass.

Holloway H. Frost who has been with the Socony-Vacuum Oil Co. in Cairo, Egypt, is now back in this country at Corpus Christi, Texas.

1938

Forrest Nelson Daggett, ex-'38, Foreign Service Officer, has been transferred to Ottawa as Second Secretary and Vice Consul. He had been Second Secretary to the American Legation at Wellington, New Zealand. Since he entered the Foreign Service in 1942 he has served in Rio de Janeiro, Para, Manaus, Sydney and Wellington.

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**Robert S. Custer**, now doing process design work for the Bechtel Corp. in San Francisco, has moved into a new house at 508 Pope St., North Palo Alto.

**Ralph D. Baker**, Ph.D., is professor of Aeronautical Engineering at the University of Utah.

1940

**Don Kupper** is back at Yale doing graduate work in Geology. His address: Box 2721, Yale Station, New Haven, Conn.

**Forrest Hall** and his wife announce the arrival of a son on October 12. Hall is an Associate Professor at the University of Idaho, teaching structural engineering.

1941

**William L. Ingersoll** is now in Venezuela as a construction engineer for Standard Oil Co. of California.

1942

**Joseph B. Franzini** and Mrs. Franzini announce the arrival of a second son, Robert, on September 2. Their first son, Joe, is now 16 months old.

**Ventakachalam Cadambe**, M.S., is now Assistant Director to the Head of the Department of Applied Mechanics and Materials at the National Physical Laboratory of India. He resigned his position as Technical Officer of Tata Aircraft Ltd., India.

1943

**Robert L. Bennett**, a transportation supervisor for Pacific Tel & Tel, is building a new home in Chapman Woods, Pasadena.

**Edward I. Brown** is now an aerodynamicist for Northrup-Hendy. He and his wife have a 1½-year-old daughter, Linda.

**Richard A. Sutton** writes from Venezuela: "Since starting to work for the Creole Petroleum Corporation a year ago I've learned some interesting facts. Creole, whose operations are confined to Venezuela, is the world's largest producer of crude oil, two-thirds of which comes from the Lake Maracaibo region. The company, a subsidiary of Standard Oil of New Jersey, pioneered deep water drilling.

"All lake well foundations are of either concrete piles or specially constructed caissons. The concrete piles (21" square and up to 133' long) are some of the largest in the world, and the caissons are up to 165 feet long. To drive these, two of the world's largest pile drivers are used. The caissons are sunk using four 50-ton concrete blocks. The wells

are drilled using special drilling barges which are towed from location to location.

"I remember graduating as an M.E., but here my work has been everything but that of an M.E. (My first job was to raise a sunken barge.) At present I'm a pile-driving foreman, doing some work on the waterfront development. The work has been varied and interesting.

"I've had to wait one year to be assigned a company house so my wife can come down here. This may be one reason I've neither seen nor heard of any Tech men on the eastern shore of Lake Maracaibo."

**Wayne H. Brown** is a design engineer for Northrup Aircraft. He and his wife have two sons—Steven, 4, and David, 1½.

**William Hovanitz**, Ph.D., has been appointed Assistant Professor of Biology at Wayne University.

1944

**Wesley Sandell** has been selected a George F. Baker Scholar at Harvard University's Graduate School of Busi-

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ness Administration. This honor goes each year to the top five per cent of the second year students at the Graduate Business School.

**Neville S. Long** was married to the former Miss Anne Elizabeth Armstrong of Beverly Hills, last June. He is working now for the McNary Dam Contractors in Plymouth, Washington.

**Wilfred R. Barnard**, ex-'44, was married on September 25 to Miss Antoinette Rudolph in Tucson, Arizona. He is now superintendent of a Nevada ranch.

**Jurg Waser**, Ph.D., was recently appointed Assistant Professor of Chemistry at Rice Institute, Houston, Texas.

1945

**William H. Cook** was married to Miss Mary Jeanne Toner of Atherton, Calif., on September 18. He received his M.B.A. at the Stanford Graduate School of Business last June, and is now on the staff of the Stanford Research Institute as Coordinating Engineer on the Long Beach Subsidence Study.

**Yung-Huai Kuo**, Ph.D., is Assistant Professor of Aeronautical Engineering at Cornell University, Ithaca, New York.

**Roland Hummel**, M.S., who was an Assistant Professor at Swarthmore College in Pennsylvania, is now teaching at Roberts College in Istanbul, Turkey.

1946

**L. Clyde Werts** is now Regent and Acting Dean of the College of Engineering at Loyola University.

**David Arthur Cooke** and his wife announce the arrival of a daughter, Vivian Irma, born in Sharon, Pa., on September 26.

1947

**Paul C. Yankauskas, Jr.**, Prof. degree, and his wife have a second son, David Alan, born July 4. The Yankauskas' are also in a new home at 4508 Blackthorne Ave., Lakewood Village, Calif.

**Eugene M. Shoemaker** is now a geologist with the U. S. Geological Survey, with headquarters in Grand Junction, Colo.

**J. C. Fletcher**, Ph.D., reports that he is now working for Hughes Aircraft.

1948

**Robert D. Dalton, Jr.** was married to Antonia Lima in San Francisco on September 12. Bob is back at Caltech for his master's degree in Civil Engineering.

**Robert P. Barraclough** is an Engineer in training with Allis-Chalmers Co., in West Allis, Wisconsin.

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