

# Personals

1921

ALBERT L. RAYMOND, MS '23, PhD '25, has retired as senior vice president and director of research and development of G. D. Searle & Co. of Chicago, after 30 years with the firm. He will continue his business career as a consultant. Raymond was with the Rockefeller Institute in New York City for 11 years before going with Searle.

1922

FRANCIS L. HOPPER retired recently from the Bell Telephone Laboratories in Winston-Salem, N.C., where he was head of the electromechanical and guided missile department. In his 42 years with the Bell System, he has been involved with radar, sonar, and Navy fire control systems, as well as with guided missiles. Hopper and his wife plan to remain in North Carolina.

1923

CHARLES P. WALKER died on March 4 at the age of 66 of lung cancer. He was city councilman of Manhattan Beach, Calif., his home for the past 34 years. He had served three terms as mayor of the city; he was a past president of the League of California Cities; and he had recently been appointed by Governor Brown to the State Advisory Board of Scenic Highways. He was also a member of the County Tax Appeals Board. In 1961 Walker received the American Society of Public Administration award for distinguished service in public affairs. He is survived by his wife, Marjorie, a son, Charles, and two grandchildren.

1924

WARREN P. BAXTER, MS '26, PhD '28, died on February 22 in Pasadena. A native of Canada, he had been a resident of Pasadena for 45 years. He leaves his wife, Elizabeth, a son, John W., of Pasadena, and four grandchildren.

1927

JOHN H. MAXSON, MS '28, PhD '31, geologist and authority on the formation of the Grand Canyon, died on March 17 of a heart attack in Denver, Colo. He was 59 years old. Maxson was a Caltech faculty member from 1931 to 1946. In 1947 he became a consultant for petroleum companies in Denver, and later he established the Aerial Exploration Co. there to do photo geology. He was author of several pamphlets on the origin of the Grand Canyon and Death Valley. Maxson was buried at the cemetery in Grand Canyon National Park. He is survived by his wife,

Helen Ward, and three daughters: Mrs. Frank Gerhardt of Garden Grove, Calif.; Marilyn, of San Francisco; and Patricia, a student at the University of Colorado.

1931

PAUL M. TERRY died suddenly of a heart attack on January 31. He was 60. Until his retirement in 1962 he was head of the construction division of C. F. Braun & Co. of Alhambra, Calif. Since then he had been living in Easton, Md., working as a watercolor artist. He leaves his wife, Millicent, a daughter, Phyllis Maize, and a son, Stephen.

1937

HAROLD L. LEVINTON, MS, died on January 18 at the age of 56. He had been involved in property management in the Los Angeles area since 1947. From 1938 to 1947 he was an electrical engineer with the Bonneville Dam Power Administration in Oregon, and before that time he was with the Metropolitan Water District in southern California. He is survived by his wife, Irene, and a daughter, Mrs. Sharon Mansker of Northridge, Calif.

1940

ERWIN BAUMGARTEN has been named director of the Institute of Naval Studies of the Center for Naval Analyses in Arlington, Va., a private research organization managed by The Franklin Institute of Philadelphia. Baumgarten has been associated with the center since 1952. In his new capacity as head of INS, he will be in charge of delineating and analyzing basic problems in strategy, technology, and geopolitics for the Navy.

FRANK W. DESSEL JR., MS '43, has recently been elected president of the San Marino, Calif., Chamber of Commerce. Dessel has owned and operated the San Marino Pharmacy for 15 years.

1941

H. GUYFORD STEVER, PhD, president of the Carnegie Institute of Technology in Pittsburgh, Pa., was elected to the board of the United Aircraft Corporation last month. Dr. Stever is also chairman of the scientific advisory board to the Air Force Chief of Staff.

1942

GEORGE P. SUTTON, MS '43, who has been director of Long Range Planning at North American Aviation, Inc., since 1960, has recently been appointed executive director, engineering, of Rocketdyne—North American's division in Canoga Park, Calif. An associate of North American for 19 years, Sutton returned to the company in 1960 after a year's leave of absence to accept an appointment as chief scientist of the advanced

research project agency of the Department of Defense. The Suttons and their two daughters live in Encino.

1944

F. OTIS BOOTH JR. was married on March 25 to Mrs. Thomas Evans Brittingham III of Bel-Air, Calif. Booth is operations director of *The Los Angeles Times*, and great grandson of the founder of *The Times*, the late Harrison Gray Otis.

1945

WARREN M. MARSHALL III, BS '48, has been appointed chief exploitation engineer in the production department of the Shell Oil Company's New Orleans exploration and production area. Marshall has been with Shell in southern California, New York City, The Netherlands, New Mexico, and Venezuela since he joined the company in 1948. He has been in New Orleans since 1963. Marshall and his wife, Carol, have a son and two daughters.

1946

DOUGLAS W. HEGE, MS, has been named vice president, marketing, of Rocketdyne, a division of North American Aviation, Inc., in Canoga Park, Calif. He has served as director of marketing since March 1965, and before that, as manager of advanced projects and marketing for the liquid rocket division. Since Hege joined North American in 1947, he has been associated with the development of the Navaho, Redstone, Thor, and Jupiter missile rocket engines, as well as with the Atlas propulsion system. The Heges have two sons.

CARROLL WEBBER JR. is associate professor of math at East Carolina College in Greenville, N.C., where his wife is doing graduate work in linguistics. He writes that he is trying to classify applied recursive functions . . . also that his daughters, Alice, 15, and Eleanor, 9, "are bookworms like their parents."

1949

WARREN E. DANIELSON, MS '50, PhD '52, is executive director of the transmission division at Bell Telephone Laboratories in Holmdel, N.J., responsible for the digital transmission, submarine cable, and exchange transmission laboratories. Prior to his new appointment, he was director of Bell's military research laboratory in Whippany, N.J. Danielson joined Bell in 1952. He and his wife, Evelyn, have a daughter, Connalie Susan, and a son, Richard Warren.

M. KENT WILSON, PhD, chairman of the chemistry department of Tufts University in Medford, Mass., since 1956, will become administrator of chemical research grants at the National Science Foundation on July 1 this year.

1950

JOHN T. MOSICH has joined the Aerospace Corporation as assistant director of the space vehicles office in the system planning division. He has been with the Space/Aerojet-General Corporations for 10 years, and prior to that was district engineer with C. F. Braun and Co.

1952

JAMES K. LA FLEUR is president of a newly-formed company, Industrial Cryogenics, Inc., of Hermosa Beach, Calif., an engineering firm specializing in the field of low temperature processes. Before forming the new organization, he was president of the LaFleur Corporation, and of Kemsco, Inc., both companies he helped establish. LaFleur holds more than 60 patents related to closed cycle helium gas turbines for production of low temperature refrigeration.

1953

GILBERT E. STEGALL, MS, who is with the U.S. Weather Bureau in Asheville, N.C., has recently been appointed chief of the climatic operations branch at the National Weather Records Center there. Until his transfer to Asheville in 1963, he was in the Weather Records

Processing Center in Kansas City, Mo.

1955

ALLEN E. FUHS, MS, PhD '58, a member of the plasma research laboratory of Aerospace Corporation in Los Angeles, has published a book, *Instrumentation for High Speed Plasma Flow*, on behalf of the advisory group for aerospace research and development, NATO. Fuhs, who has worked in plasma research at Aerospace since 1960, did a portion of his work on the book during a year at the University of Colorado, where he was visiting fellow of the Joint Institute for Laboratory Astrophysics.

1956

JOHN F. KENNEDY, MS, PhD '60 associate professor in the hydraulics department of MIT, will become director of the Institute of Hydraulic Research of the University of Iowa in Iowa City, and a professor in the department of mechanics and hydraulics, effective July 1. Formerly a research fellow in civil engineering at Caltech, Kennedy has been at MIT since 1961. He is married and has four children.

1957

THOMAS C. HAYS, MS '58, was re-

cently elected a member of the board of directors of the Andrew Jergens Company of Cincinnati, Ohio, where he is a product manager in marketing. Hays and his wife, Mary Ann, have two sons.

1959

ROBERT P. HANGEBRAUCK, a research engineer with the U.S. Public Health Service in Cincinnati, Ohio, is chief of the combustion research unit in the engineering research and development section of the division of air pollution. The Hangebrauck's have a three-year-old daughter and a two-year-old son.

1960

MEREDITH C. GOURDINE, PhD, is president of Gourdine Systems, Inc., of Livingston, N.J., a two-year-old company set up to develop the idea of using electrogasdynamics for large-scale power generators. If successful, the EGD concept, now in the experimental stage, would eliminate the use of boilers and steam turbine generators in power plants and substitute the relatively cheaper EGD method of producing electricity directly from burning oil or coal. The Foster Wheeler Corp. holds an exclusive license to develop the Gourdine idea.

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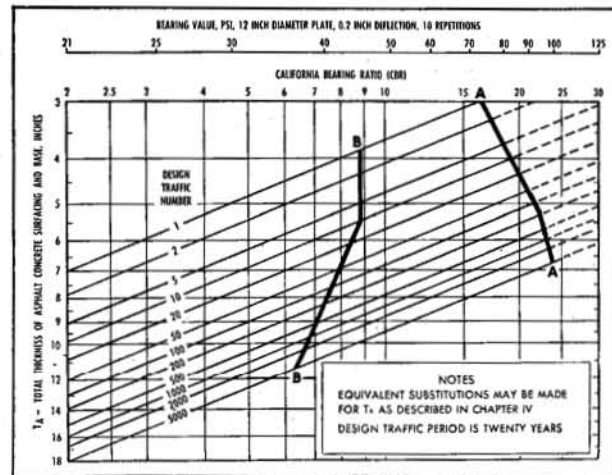
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