## PERSONALS

#### 1917

Harry T. Meyer died on November 15, 1952 of arteriosclerosis. Harry was one of our early electrical engineering graduates, and after leaving Tech went to work for General Electric in Schenectady. He was born in 1893 in Tempe, Arizona, and spent much of his life there as an operating engineer for the Central Arizona Light and Power Company. He is survived by his wife, Matty.

Charles F. Ritchie joined the Mallinckrodt Chemical Works in St. Louis, Missouri, in January, 1945. Shortly after, he says he was dumped into "The Project"meaning the refining of uranium ores to molecular-weight purity salts and metal on a large-scale basis. He rates as something like Assistant Technical Director now, and finds the work interesting, but can't let out much detailed data. Charlie was married to Elinor Close Cashman after the death of his first wife in 1943.

Howard G. Vesper was recently elected vice-president of Standard Oil Company of California. Howard, who is president of California Research Corporation, Standard's research subsidiary, joined the oil company in 1922. Following service in research and development at Standard's El Segundo refinery, Howard worked as a salesman in foreign trade operations in New York City and then returned to Standard's manufacturing department. He was manager of gasoline and fuel oil marketing when he became president of Cal Research in 1946.

#### 1924

Eugene W. Smith is the new president of Cogswell Polytechnical College. Gene, who was formerly vice-president and dean of men, first joined the Cogswell staff in 1930 as an instructor in mechanical engineering. He began his career in the engineering department of the Union Oil Company of California.

#### 1928

Nicholas A. D'Arcy, Jr., Ex., has recently been made chairman of the Southern California Section of the AIMME.

#### 1929

Duane Roller, Ph.D., received the honorary degree of Doctor of Science at Ham-

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line University, St. Paul, Minnesota, in connection with the dedication of a new natural science building. Duane is at present a special consultant to the Director of Hughes Aircraft Research and Development Laboratories in Culver City.

#### 1930

Jack Sturgess, his wife, Mary Jane, and two children (Jane, 4, and John, 2) are living in San Gabriel. Jack has recently been on assignment by the Union Oil Company of California to Washington, D. C., and is now in inventory work for Union Oil at Los Angeles.

Francis Dashwood Bode, M.S. '31, formerly an instructor in the Geology Division, and for the past ten years with the California Division of the Texas Company, has now been made Chief Geologist of the Rocky Mountain Division of the Texas Company. The Rocky Mountain District is the second largest of the Texas Company's several divisions.

#### 1934

Thomas P. Thayer, Ph.D., is still with the Mineral Deposits Branch of the U.S. Geological Survey, and says he spent most of the year pushing papers on the Defense Mineral program. He spent seven weeks in Liberia recently, examining iron deposits in the Eastern Province and logging 1300 feet of new drill cores at Bomi Hill. While there, Tom received a decoration as Commander, Order of the Star of Africa, from the Liberian Government (E&S-Oct. '52).

Norman L. Hallanger, M.S. '36, after 16 years with the airlines, has joined the Ralph M. Parsons Company on a research project, and is temporarily located in Minneapolis, Minn. His children, Larry, 13, and Ann, 11, are enjoying the ice skating, sledding, skiing, etc., but they are all looking forward to returning to California.

#### 1936

Robert G. Parker, Ex., has been promoted to production manager for Continental Oil Company's central region, with headquarters in Oklahoma City, Oklahoma. Bob joined Continental as a driller in 1939, and in 1948 was moved to Conoco's production offices at Wichita Falls, Texas. In 1950 he became area production manager at Fort Worth, and two years later was promoted to assistant production manager for the company's southwestern region.

#### 1938

Henry S. Hopkins, Engr., is at present assigned as technical representative to the U.S.A.F.'s Military Air Transport Service Headquarters at Andrews Air Force Base in Maryland. The Hopkins' have a family of three children: two sons-Robert Alan and Edward Brian; and a daughter -Christine Melinda, born last May.

Frank Jewett was promoted last summer

from Director of Development and Business Administration in General Mills' Research Department to Vice President in charge of Industrial Development and Marketing in the G. M. Mechanical Division. He also bought a farm in partnership, in the Borrego Valley. So far, he says, it's been all outgo—no income. The Jewetts' fourth child, a girl, was born in May, making it now an even two to two ratio. Frank is now Alumni Trustee of the Labor Academy.

Peter Kyropoulos, M.S., Ph.D. '48, has been named Regional Councilor of the Office of Ordnance Research, set up in 1951 by the Ordnance Department to "plan, sponsor and encourage basic scientific research in fields of knowledge fundamental to ordnance techniques." Kyro's position with OOR will be largely that of advisor and coordinator. He'll be working closely with J. B. Edson, western representative for OOR, with offices in the Vista Del Arroyo Hotel in Pasadena.

Newman A. Hall, Ph.D., has been made Director of the Engineering Sciences Division of the Office of Ordnance Research. Newman will keep his job as Chairman of the Mechanical Engineering Department at the University of Minnesota, but he'll now be spending three weeks out of every month at OOR headquarters, at Duke University, Durham, North Carolina.

#### 1939

Col. T. Hills, M.S., is a student at the Industrial College of the Armed Forces at Fort Lesley J. McNair in Washington, D. C., until June, '53.

Willard M. Snyder is still busy flying for the Bureau of Reclamation and has gotten in some aerial photography work along with other assignments. The Snyders have been in their home in Billings, Montana, which they designed and built themselves, for two years now. He says he doesn't miss the California climate as much as you'd think, and finds even their below-zero temperatures fairly bearable. Besides, they are in one of the last hunters' and fishers' paradises and would be glad to see any hardy alumni who might venture that far into the wilds.

#### 1941

Fred W. Billmeyer, Jr., is working as a research chemist at E. I. duPont de Nemours & Co. at the Experimental Station in Wilmington, Delaware, on the molecular structure of high polymers. He is also a lecturer in high polymers for the University of Delaware. Fred was married in August, 1951, and has a daughter (Eleanor Ann) born December 2, 1952. He expects to participate in the Spring ACS meeting to be held in Los Angeles in March.

Jerry Jones is working with the Georgia Division of Lockheed Aircraft Co. as Materials and Process Group Engineer. He was married February 14, 1952. Other Caltech alumni at Lockheed in Georgia include Harry Davis '39 and Herb Ellis '38.

#### 1942

Lt. Kenneth H. Beers is completing his tour of active duty with the U. S. Navy, and is due for release in May of this year. He's looking forward to being a civilian again, though he has no definite plans for the future. He admits to having developed a deep hatred of the smog in southern California, even though he's a native—due to living in what he considers the superior atmosphere of Key West, Florida.

Jack L. Alford, Ph.D. '50, formerly a Research Fellow here at Caltech, is now Head of the Structural Mechanics Branch, Underwater Ordnance Department, of the U.S. Naval Ordnance Test Station in Pasadena.

#### 1944

Willis A. Bussard resigned last December from the DuPont Company after six years of production work in nylon and dacron. He is now with Industrial Models, Inc. of Delaware, a small, young company which makes scale models of new industrial plants. These models are being used by designers of chemical plants as a design tool, as well as by construction groups to expedite work and avoid delays, and as operator training aids. The Bussards now live in Arden, Delaware.

#### 1946

John C. Nickerson, Jr., M.S., writes that he is in the atomic energy section of the research and development division, G-4, of the Army General Staff. He and his family, which consists of wife, Carol, and Jeanne (10), Charles (9), and Dan (1), live in Fairfax, Virginia. John transferred to the Ordnance Corps in November, 1952.

Dansy T. Williams, M.S., has been employed for several years by the U. S. Weather Bureau, and for the past two years has been Field Manager of the Tornado and Squall Line Project with head-quarters in Kansas City. As such, he supervises the operation of the project and also conducts some of the research studies.

William W. Butler, M.S., is a project supervisor for Engineering Research Associates, a division of Remington Rand Corp. The Butlers had their fourth son last year.

#### 1947

Elmer E. Hall, M.S., was released from the USMC and spent last summer in Eureka as resident engineer and rock revetment for a new Pacific Gas and Electric Company plant. He and his wife and two children have now settled in Auburn, where Elmer is a resident engineer for miscellaneous hydro construction.

Robert Ilfeld, M.S., reports the arrival of his third child (second daughter), just a few weeks before the family moved into their new house in Jackson, Michigan. The Ilfelds also have another reason to cele-



### PERSONALS . . . CONTINUED

brate; Bob has been appointed Executive Vice-President and General Manager of Quick Industries. Caltech alumni passing through Jackson are invited to stop in and see the Ilfelds at 755 Bloomfield Blvd.

Richard C. Gerke, M.S., is now president of the Junior Forum, Los Angeles Section, of the American Society of Civil Engineers. Dick is a sales engineer at the Bethlehem Pacific Coast Steel Corporation.

#### 1948

Jeff Williamson, M.S. '49, is currently with Sverdrup & Parcel, Inc., Consulting Engineers in St. Louis, working as an aerodynamicist on the design of a ram jet test facility for the Arnold Engineering Development Center in Tullahoma, Tennessee. Jeff says he's still a bachelor, due to the demands imposed upon his time and attention in maintaining the cleanest MG in St. Louis in the manner to which it is accustomed. (You don't just buy a sports car, says Jeff; you practically marry it.) His non-automotive hobby at present is the collection of vintage wines—a project which has now attained considerable dimensions.

Hugo Schwartz, M.S., has been in Israel for four years now, and is managing director of a plant manufacturing brake linings,

moulds for the plastic industry and dies for the sheet metal industry. He's married, but has no family as yet. This report comes from *H. Darwin Kirschman* '18, who spent a day with Hugo and visited his father's plastic factory in Tel Aviv. To all alumni, old and new, Hugo says, "Look me up when in Israel."

Harold Mooney, M.S., Ph.D. '50, is Assistant Professor of Geophysics at the University of Minnesota. He has been working for two years on a study of the magnetic properties of rocks throughout Minnesota, but plans to spend next summer in the Southwest. Harold has two daughters now, born in March, 1951, and July, 1952.

#### 1949

W. N. Harris, M.S. '50, has been transferred by the California Research and Development Co. from the Livermore Research Laboratory to the Argonne National Laboratory in Chicago for study and work on atomic power reactors.

Charles H. Arrington, Jr., Ph.D., was made supervisor of physical chemistry research at the DuPont Experimental Laboratory in Wilmington, Delaware, last February.

Ensign Keith Kohnen worked for the Ingersoll-Rand Company (in the gas engine department) in New York City for two years, before joining the Coast Guard.

He says he's thoroughly enjoyed assignments as Assistant Engineer Officer on Cutters out of first Long Beach and then Honolulu. At present, Keith is undergoing treatment at the Marine hospital in San Francisco, and looking forward to becoming a civilian again next summer.

Donald W. Peterson is now working as a geologist with the Mineral Deposits Branch of the U. S. Geological Survey and is living in Globe, Arizona.

#### 1950

Edwin Reinecke is living in La Crescenta and is in business with his two brothers. The company, FEBCO, Inc., of which Ed is president, manufactures valves and automatic lawn sprinkler controls.

John K. Inman is still working for his Ph.D. in biochemistry at Harvard. He's in his third year there, doing research in the physical chemistry of proteins at the Medical School. He is also teaching at Harvard and at Wellesley College.

J. B. Alexander, M.S., writes from Batu Gaja, Perak, that he has been promoted to principal geologist in the Malayan Division of the British Colonial Geological Survey. The Malayan Survey is expanding and planning new headquarters buildings, which, along with his regular Survey duties, keeps him very busy. He still found time, last year, to complete the work for and receive the Ph.D. degree from the Uni-



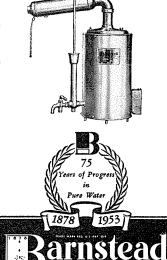
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Los Angeles 39 NOrmandy 7124 versity of London; and to marry Rosa Sum Ching Yeuk, daughter of the late Governor of Canton.

Bill Lansdown is still in Kansas City, working for the Midwest Research Institution on electronic instrumentation to measure pressure, temperature, strain, and time. Bill keeps busy with church and Sunday school work, and spent his vacation as counsellor at the Kansas Bible Camp last August.

#### 1951

Donald E. Sanderson, who is working on his Ph.D. in math at the University of Wisconsin, received a \$1050 fellowship in math and education this year. The Sandersons had an addition to their family last February 28—a son, Robert Charles.

Rich Smyth and his wife Emilie report the arrival of a daughter, Gretl Suzanne, on January 11. Rich changed jobs on January 5 and is now working for North American Instruments, Inc. in North Hollywood. He works for Gene Bollay, M.S. '36.

Kent Stratton is in New York, still convalescing from his auto accident last September.

John Moss was married last December and is still in Houston, Texas.

#### 1952

Henry Keswick is now with the Arabian American Oil Company (Aramco), stationed in Saudi Arabia. He has signed a contract for two years, and is working as a mechanical engineer.

Gilbert E. Stegall, M.S., is the Meteorologist in Charge of the Weather Bureau's records processing center in Kansas City, Missouri.



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