

PERSONALS

1896

Diantha May Haynes, a member of the first college graduating class of Caltech (then Throop Institute) died on February 15. One of only three women graduates of the Institute, Miss Haynes received her BA in 1896 and would have celebrated the 60th anniversary of her graduation this year. Her 50th and 55th anniversaries were each celebrated at the annual meetings of the Alumni Association.

A native Kansan, Miss Haynes came to California in 1892 after attending preparatory school at Buchtel College in Akron, Ohio. She taught in California schools for 38 years, 27 of which were spent at Redondo Union High School. Miss Haynes was chairman of the science department at the time of her retirement in 1938 and her greatest pride was that out of her many students, 24 were graduated from Caltech.

1900

Nathan A. Bowers, Ex '09, was given an "Oscar" for outstanding achievement in heavy engineering construction, at the first annual award dinner of the Beavers,

a newly formed organization of the construction industry. Held at the Statler Hotel in Los Angeles, on January 27, the meeting was attended by over 1,000 representative engineers and builders. Nate is a consulting engineer at the Tree Ring Laboratories in Atherton, California.

1920

Paul D. Barton has just been made director of engineering of the Sun Oil Company in Philadelphia, Pa. A registered professional engineer, Paul has been with Sun Oil since 1934. He is living now in Phoenixville, Pa., where he is a director of the Community Chest, on the board of trustees of the Phoenixville Hospital and is currently serving his third six-year term on the East Pikeland Township School board of directors. Board president for the past seven years, he has also been elected president of the Phoenixville Area Jointure School Board.

1921

Ernest H. Mintie writes that his business, (E. H. Mintie Company, Filtration

Engineers) has recently moved into enlarged and improved quarters at 1919 Raymond Avenue, Los Angeles. Ernie's two sons are in the organization and his family now consists of 5 children and 8 grandchildren.

1923

Loren E. Blakeley, consulting civil and sanitation engineer, is now a partner in the firm of Finley's Color Laboratory in Montebello, California. Loren continues to be a consultant in the field of water supply as well.

1926

Domenick J. Pompeo, who has been with the Shell Development Company in Emeryville, California, since 1928 — the year the company was formed—was recently selected by the Instrument Society of America as the outstanding engineer in the Bay Area for 1955. He's head of Shell's instrumentation department.

Henry P. Henderson writes that he is "happy to be on the job again after suffering a heart attack in September—and I'm 25 pounds lighter, too. The San Francisco Chapter luncheons every Thursday at the Fraternity Club have from two to a dozen Techman out every week. Bob Stirton '30, Harry Farrar '27, Bob Jones '25, Howard Fisher '27, Jules Mayer '40, Harry Sigworth '44, Manley Edwards '26, and I make up the regulars." Henry is district engineer for the Worthington Pump and Machine Company in San Mateo.

1928

Edwin W. Templin has been elected chairman of the Pacific Coast Section of the Society of Motion Picture and Television Engineers, which has about 1600 members in the Los Angeles area. Ed is supervisor of electronic development for Westrex, the Western Electric Company subsidiary which provides sound recording equipment for use with motion pictures.

1929

Alfred E. Towne, who was formerly chief engineer of KPIX, resigned recently to form A. E. Towne Associates, Inc. His new company, composed of radio and television consulting engineers, specializes in FCC applications and proof of performance, and has offices in San Francisco. The Townes are living in Belmont and have a daughter 18 and a son 16.

1930

Harland Moss writes that he has returned to the faculty of Loyola University in Los Angeles after an absence of 12 years in industrial work.

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Personals . . . CONTINUED

Roscoe Downs reports that he is project manager for the contractors for a \$40,000,000 dam and hydroelectric power project on the Gediz River about 75 miles east of Izmir in Turkey. The project is located in the area of Ancient Greece (Aeolia, Ionia, Lydia, Phrygia, Caria, etc.) and the scene of much early Christian history. Although the Downs' live fairly comfortably, Roscoe admits that "accommodations and food are not what we Americans are used to, and our travel is very carefully planned and held to a minimum because traveling in Turkey is not as easy and pleasant as the travel folders would have you think."

1932

Thomas W. Bell, MS '33, division petroleum engineer of the Texas Company's Pacific Coast Division, has become assistant division manager of the producing department in Los Angeles. Tom has been with the Texas Company since 1934, lives in Glendale with his wife and two children, Tom, Jr. and Virginia.

1933

William C. Pauly, who was listed as a *Lost Alumni* in the December *E & S*, is in Barbarton, Ohio, working as plant engineer at the Barbarton Works of the Babcock and Wilcox Company. Orin S. Shoemaker '34, of Pasadena, writes that "Bill has been with the company since 1934. He started with them (as I did) on the Boulder Dam project. I saw him about two years ago on one of my trips east, and I'll bet that a vote would put him in top position on the list of those of '33 who have changed the least."

1935

Paul F. Genachte, PhD, has been appointed acting director of the atomic energy division of the Chase Manhattan Bank in New York. Before joining the bank in 1954, Paul spent about 20 years in public utility work in Belgium and Mexico.

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

1936

Verne Peugh is manager of the San Francisco office of Peter Kiewit Sons' Company, Contractors. Verne's been with the firm for six years.

Raymond H. F. Boothe, MS '37, has joined the technical staff of Ramo-Wooldrige in Los Angeles. Ray had been with the State Division of Architecture as a senior structural engineer for seven years before this.

Louis G. Dunn, MS '37, MS '38, PhD '40, has been elected vice-president of the

Ramo-Wooldrige Corporation. He joined the company in 1954 to direct missile research activities, and will continue in this capacity.

Sydney U. Barnes writes from Mogadisco, Somalia, that "after the conclusion of my contract in Spain for De Golyer and MacNaughton, I returned to the U.S. and secured a contract with the Sinclair Somal Corporation to conduct a geological plane-table survey of this country. Although only 2° north of the equator, it is surprisingly cool here (about 90°) because of the continual winds. The country is barren, with typical desert vegetation, and occasionally there are tribal disputes over water in which casualties are suffered. However, they do not bother foreigners. About 95 percent of the Somalis are nomads.

"My son was born December 22, 1955 in Madrid, Spain, and my family is living there now."

1937

Christopher Dykes, MS '37, MS '38, has been practising as an advising aeronautical engineer in London, England, since 1951. He writes that "the work enables me to do a great deal of traveling and I've visited North America a total of six times since 1952 and am planning another trip of one month, including New York, Montreal, Cleveland, St. Louis, San Diego and Pasadena. I am currently retained by various firms in the U. S., Britain and Canada, advising them on future trends, mainly on aeronautical development." Chris and his wife have a 7-year-old daughter, Sarah, and a 20-month-old son, Andrew.

1938

L. Bruce Kelly joined the Underwater Engines Division of the Aerojet General Corporation in Azusa last summer as a senior mechanical engineer, after being with the U. S. Naval Ordnance Test Station in Pasadena for 9½ years. During his years with NOTS he served as head of the applied research branch, head of the propellants branch, and head of the components branch.

Stanley T. Wolfberg, who has been general manager of Squires, Inc., has left the retail business to return to industrial engineering as a management consultant for Benjamin Borchardt & Associates in Los Angeles.

1939

Paul L. Smith will be moving to Tulsa in April to work as chief of operations of the analysis group in the engineering department of the Douglas Aircraft Company there. Paul has been with the Santa Monica division of Douglas for 17 years.

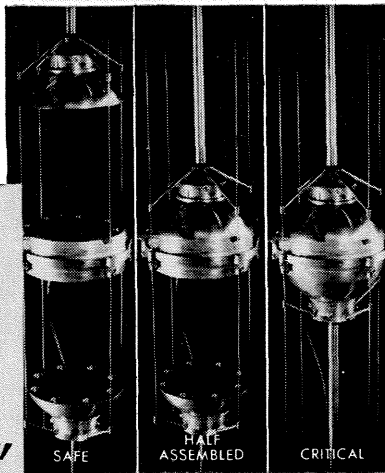
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Personals . . . CONTINUED

He has three children—Sue, 15, Stephen, 13, and Charles, 9.

Andrew L. Hannon, president of Hannon Engineering, Inc., in Los Angeles, has been elected president of the L.A. chapter of the National Electrical Contractors Association.

John Norton Wilson, PhD, writes from Oakland that he "returned in August, '54 from a year in Amsterdam at the Shell Laboratories there to the same job as before at Shell Development Company in the catalysis and surface chemistry department. Visited a number of laboratories in England and on the continent, and saw something of France, Spain, Italy and the Low Countries as well as Britain during sojourn abroad. Life since then has been busy but less replete with novel experiences."

1940

Harold E. Heywood, Jr., MS, is now works manager of the National Supply Company in Gainesville, Texas. Hal has been with the company since 1940, when he was appointed assistant chief engineer at the Toledo plant.

Gerald P. Foster, former president of the Caltech Alumni Association (1953-4), has been named chief of the services section, Systems Division, of the Consolidated Electrodynamics Corporation of Pasadena.

William T. Kluge is now in Japan representing the North American Aviation Company as a consultant technician at the Mitsubishi Aircraft Company. Bill, his wife, and three sons (Clifford, 7½, David, 6, and Steven, 4), will be in Japan for a year.

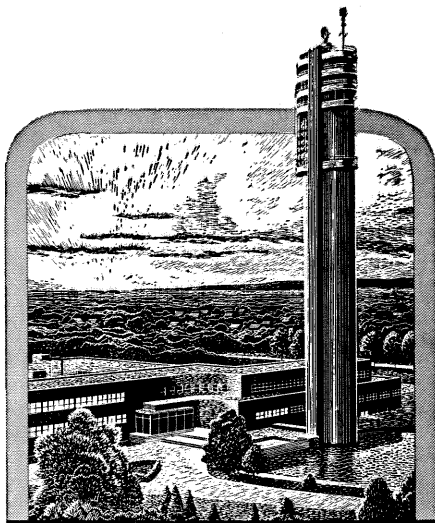
Harrison A. Storms, PhD '41, chief technical engineer at North American Aviation in Los Angeles, has been appointed to the aerodynamics committee of the National Advisory Committee for Aeronautics.

1941

Frederick W. Thiele, project engineer with North American Aviation, writes that he has just built a new home overlooking the Sound in Seattle after moving there recently.

Donald E. Dawson is supervisor of mechanical research in the research section of the Los Angeles Division of North American Aviation, Inc. He reports that heads of the research section are *L. P. Spalding*, '36, chief research engineer; and *Robert R. Jannssen*, '40, assistant chief research engineer. Don lives in Manhattan Beach with his wife, Judy, and two children, Terry, 11, and Claire, 9.

Norman F. Svendsen, MS '42, reports that, in 1955, he and his wife "took a trip around the world—via a Norwegian



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Personals . . . CONTINUED

freighter, banana boat and Nile steamer, with a safari in a newly purchased Volkswagen about Europe. We were traveling about 11 months and visited the Philippines, Indonesia, Malay, Siam, Burma, Africa, India and the Near East. After Europe, we took a freighter from London to Panama, then down from Costa Rica to Los Angeles."

1944

Neil S. Estrada, MS, is with a paint company in or near San Francisco and lives in Palo Alto, reports a friend of his, John R. Macarthur, of Chula Vista.

Cornelius Steeling writes briefly of his recent accomplishments: "(1) made a European trip in the summer of 1953, (2) climbed the Matterhorn in Switzerland, (3) finished PhD in organic chemistry at UCLA, (4) now a member of the board of directors of the American Civil Liberties Union."

Bert H. Golding, MS '48, is working with the Arabian American Oil Company in Dhahran, Saudi Arabia. Bert's wife and three boys are in Washington, D.C., until housing becomes available in Arabia.

Charles B. Miller is now the mechanical engineer for Southern Pacific Pipelines, Inc. in Los Angeles.

1946

Richard C. Warner writes that he has been made chief draftsman for the California State Division of Highways in Eureka; has just finished building his home; and has a frogman suit and air tank to explore the ocean possibilities of northern California.

1947

Arthur S. Bolles writes that he "had a two-month vacation in the U. S. this summer with my wife, son, 3½, and daughter, 2½, and returned to Saudi Arabia via the Pacific. We made several stops, including Tokyo, where I was best man at the wedding of my brother Ralph, who was stationed there in the U. S. Armed Forces. I am at present employed as a pipeline engineer and am in my 8th year with Arabian American Oil Company in Saudi. My wife, by the way, is a cousin of *James R. Wilcox* '50, but we met in Arabia in 1948."

1948

Reed A. Gray, PhD, won the first award of \$1,000 in the 1955 Glycerin Research awards while working in the microbiological research department of Merck and Company, Inc., in Rahway, New Jersey.

George William Boutelle has been appointed director of sales of AMF Atomics, Inc., a subsidiary of the American Machine

and Foundry Company. George has been with AMF since January, 1955 and was formerly with the Bulova Watch Company as assistant to the vice-president in charge of sales.

George R. Schull, MS, writes that the principal news in his life is that he's getting married in March. On their honeymoon, George and his wife will fly their Bonanza to Mexico.

Mihran S. Agbajian, MS, received his PhD in 1951 at the University of California at Berkeley, and joined the Ralph M. Parsons Company of Los Angeles after four years with the Bechtel Corporation in San Francisco. Mike is now assistant head of the structural department of the architect-engineering division. He's married to Elizabeth Apkarian, formerly of Beirut, Lebanon.

1949

Sidney G. Gibbins has completed work for his PhD in organic chemistry at the University of Washington and is now on the staff of the Du Pont electrochemicals research laboratory in Wilmington, Delaware.

Gaelen Felt, MS, PhD '51, has been named acting commander of Task Group 7.1 at the Los Alamos Scientific Laboratory which will conduct a new series of experiments after May 1. Gaelen has been at Los Alamos since 1946 when he was discharged from the Army and stayed on in a civilian capacity.

Mehmet A. Turkan, MS, died in February, 1955 while serving as a Lieutenant Engineer in the Jet Engine division of the Turkish Air Force.

Lowell G. Wayne, PhD, is 1956 chairman of the Los Angeles branch of the Federation of American Scientists. Another officer of the Association is *John Drake*, '42, MS '43, secretary. Lowell is the Industrial Health Engineer at the University of California in Los Angeles.

1950

William T. Staats, Jr., is now working as a design engineer for Weston Hydraulics, a subsidiary of the Borg-Warner Corporation. A son, Donald, was born on Bill's birthday last August.

John P. Moffat, Jr., has been appointed as assistant director of quality control of the Consolidated Electrodynamics Corporation in Pasadena. John has been with the company since 1952.

Harry F. Clark, Jr., who is with the All-States Engineering Company in Cincinnati, was married last July 15th to Dora Dean Furnish of New Port, Kentucky. Harry flies his own four passenger plane.

1951

Robert E. Covey, MS '52, is now in charge

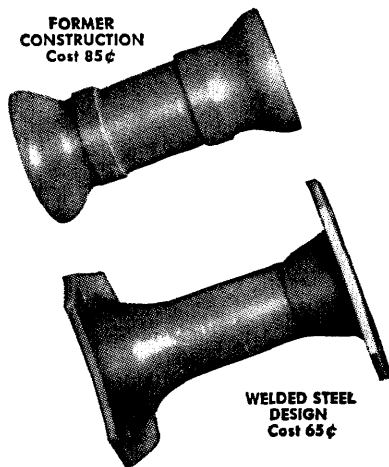
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Personals . . . CONTINUED

of the Caltech Jet Propulsion Lab's 20-inch supersonic wind tunnel. He's been with JPL since his graduation. He and his wife, Joyce, became parents for the first time last July when their son, Alan Reed, was born.

Julius Hermann, MS, who is working for the Stratos Division of the Fairchild Engine and Airplane Corporation in Bay Shore, New York, was married on February 4 to Roberta Shapiro of Newark.

1952

Berni J. Alder, PhD, is in the theoretical physics division at the Radiation Laboratory in Livermore. He spent a year (1954-55) in Europe as a Guggenheim Fellow before working in this new position.

1953

Gerald H. Ross writes that he is still with the McCulloch Motors Corporation in Los Angeles as chief engineer of the electrical vehicle division and with the aid of *Takeo Asakawa*, BS '53, who started with the company last December, we are designing and building small industrial tractors, inter plant personnel carriers and golf course vehicles.

Warren E. Mathews, PhD, has been head of the advanced planning staff in the Weapon Systems Development Laboratories of the Hughes Aircraft Company in Los Angeles, for almost a year. He has three daughters, Carol, 5, Peggy, 2, and Gail, ten months old.

1954

Roland S. Miller, MS, worked at Quinton Engineers, Ltd. until last December when he was drafted into the Navy. He is now a seaman recruit in San Diego.

1955

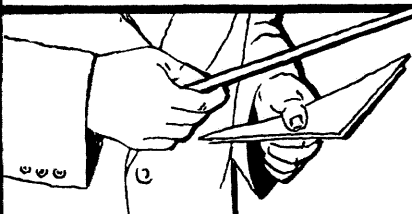
Jerry A. Orr, MS, is working with Rocketdyne, a division of North American Aviation.

Stanley F. Parkill, writes that he has "been uprooted from the civilian pleasures of the southern California bon vie and am now a Naval officer candidate at Newport, R.I., where it rains, snows, fogs, and where all southern Californians have permanent colds."

Thomas Trilling has been at Hughes Aircraft since June, working part-time and is attending graduate school at USC, also part-time, working for a master's degree in electrical engineering, under the Cooperative Fellowship Program.

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