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East Coast Laboratory and Microwave Tower

## PERSONALS

1924

*E. Dale Barcus*, toll service transmission engineer with the Pacific Telephone Company, is now vice chairman of the Los Angeles section of the American Institute of Electrical Engineers.

1925

*Thomas P. Simpson* is now general manager of manufacturing of the Socony Mobil Oil Company, Inc., in New York. He had been vice president and director of manufacturing for the General Petroleum Corporation in Los Angeles since January, 1955.

1931

*Raymond A. Peterson*, PhD '35, vice president of the United Geophysical Corporation in Pasadena, writes that "I spend my time between the lab and the field in developing new instruments and techniques for geophysical exploration. Next February will make my 20th year with the company. About our three children: Dianne is a sophomore at Trinity University in San Antonio, Texas; Linda is a senior in high school; and Lowell, 14, has his sights set on Caltech."

1932

*James C. Mouzon*, PhD, professor of electrical engineering at the University of Michigan, is also a research physicist at the Willow Run laboratories of the University's Engineering Research Institute. The Mouzons have two daughters—Betsy, who is married and lives in Bethesda, Maryland; and Peggy, 16.

*E. Bryant Fitch* is now director of the Westport (Connecticut) Laboratories of Dorr-Oliver, Inc. He had been serving as research director.

*Alvin J. Tickner* is head of the guidance and control division at the Naval Ordnance Test Station in Pasadena. He joined NOTS in 1951, after working for three years at Northrop Aircraft on their SNARK missile.

*David Y. K. Wong*, MS'33, is now an authorized architect in Hong Kong. He writes: "Right after I got my MS in 1933 I was married to Lillian Chung of Los Angeles and we returned to China. My first job was as junior engineer in the Public Works Department in Canton, and in 1935-36 I taught in the College of Engineering at Kwangsi University.

"Just before World War II, I was called to work in the Ministry of Communications in the interior of Free China. For 13 years I stayed in the government service—working on such jobs as the building of the Burma Road, Yunnan-Burma Railway, and the Lend-Lease Airfields for the U.S. Air Force in Kweilin, Liuchou and Lushien. In 1945 I was awarded, along with a few

others, a citation and medal from Generalissimo Chiang Kai-Shek for our work in airfield construction. The University of Redlands, from which I graduated in 1931 with a BA, awarded me the Alumni Achievement Award in 1947. Since June, 1949, I have been in Hong Kong, reestablishing myself as a structural engineer.

"Our daughter was graduated from San Francisco State College last year. She is now married and lives in San Francisco. Our son is studying in high school in Hong Kong."

*Patrick B. Lyons* is now superintendent of Western Electric's manufacturing plant in St. Paul, Minnesota.

*Mott Prudames*, manager of retail plant and equipment in the domestic marketing operating department of the Socony Mobil Oil Company in New York, writes that "life began at 40 plus when I got married three years ago to Ida Freeman. Then, after living in southern California all our lives, we moved to Riverside, Connecticut. To make things more complete, our son, John Mott, was born in August, 1956—so we are starting out on a family at a time when many of my fellow alumni are well along toward completing the raising of their own. Wouldn't have missed it for the world—even at this late date."

*Charles M. Harsh* is head of the Human Engineering Branch of the Human Factors Division of the U.S. Navy Electronics Laboratory in San Diego. He was formerly professor of psychology and director of graduate research at Pomona College in Claremont.

1933

*Arthur N. Prater*, MS, PhD '35, is now vice president of Consolidated Foods Corporation in Los Angeles.

*L. Jackson Laslett* has returned to the department of physics at Iowa State College after a two-year leave of absence spent at the Midwestern Universities Research Association.

1935

*Howard P. Gluckman* is in charge of a design group at the L. A. Department of Water and Power, and also teaches engineering at Valley Junior College. The Gluckmans have a daughter who is now married.

1936

*Sherwood K. Haynes*, PhD, professor of physics at Vanderbilt University in Nashville, Tennessee, is now professor and head of the department of physics and astronomy of Michigan State University in East Lansing. He had been on the Vanderbilt faculty since 1945.

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1937

*John R. Austen* is now superintendent of the forge division of the Ingersoll-Rand Corporation plant in Phillipsburg, Pennsylvania. Formerly assistant superintendent of the division, John has been with the company since 1937.

*Harold F. Wiley, MS*, has been appointed director of the new analytical and control instrument division of the Consolidated Electrodynamics Corporation. The new unit will be housed in the company's main plant facilities in Pasadena. Harold has been director of the company's technical services department for the past four years. He was one of the 13 men who comprised the original working force of Consolidated, and has been with the company since 1937.

1939

*George W. Sinclair* is now plant manager at the Tucson, Arizona, facility of the Hughes Aircraft Company. He's been with the company since 1949. The Sinclairs have three children—George, 12; Zerilda, 10; and Rowena, 6 months.

*John W. Black*, formerly associate director of the Hughes guided missile laboratories in Culver City, California, has been named assistant plant manager at the Tucson plant. The Blacks have two sons; Brian, 7, and Kersey, 5.

1940

*W. C. House*, who was chief engineer of the liquid engine division of the Aerojet-General Corporation in Azusa, California, is now manager of the division. He's worked at Aerojet since 1949.

*Harold S. Mickley, MS '41*, associate professor of chemical engineering at MIT, became a full professor in July.

1941

*William F. Chapin* is now chief process engineer at the Fluor Corporation plant in Houston, Texas.

*Fred W. Billmeyer, Jr.*, research chemist in the Du Pont Company's polychemicals department in Wilmington, Delaware, is now a senior research chemist for the company. This is a new classification set up to reward "outstanding performance in execution of research programs."

1942

*William L. Rogers* is now manager of operations at the Azusa plant of the Aerojet-General Corporation. He's been with Aerojet since 1942 and has been assistant general manager for the past five years.

*Carol M. Veronda*, head of the engineering department of Sperry Rand's electronic tube division in Gainesville, Florida, writes that "on September 16, our daughter, Cheryl June, arrived. We're very happy to round out our family with a girl after two fine boys—Bill, now 11 years old, and Chris, 5."

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The CASTELL habit

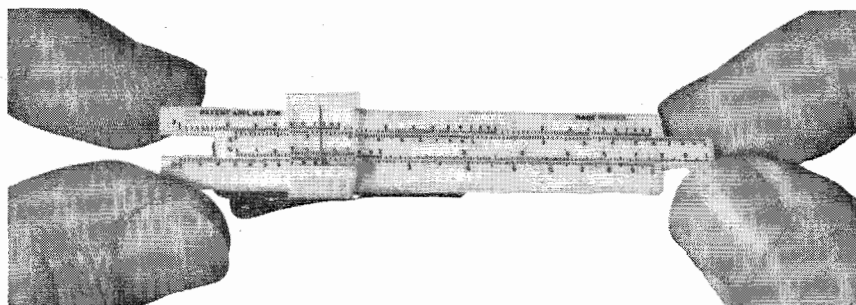
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1943

*John Cushing*, PhD, associate professor of bacteriology at the University of California in Santa Barbara, spent the summer at the Woods Hole Marine Biology Laboratory in Massachusetts on a research grant from the American Philosophical Society. He was also recently appointed a member of an American Association for the Advancement of Science international planning committee for a conference in marine biology to be held in the fall of 1959.

*Charles McGee* is now doing operations research work in the catalog circulation department of Sears Roebuck & Company in Elmhurst, Illinois. The McGees' fourth child, Joan, arrived in August.

1944

*Maurice Rattray, Jr.*, MS'47, PhD'51, is now associate professor in the Oceanographic Laboratories of the University of Washington in Seattle. The Rattrays have three children—Julie, 3½, Maurice III, 2, and Gordon, 6 months.

*Warren H. Amster*, MS '47, AE '48, is now a staff member of the guided missile research division of the Ramo-Wooldridge Corporation in Los Angeles. He was formerly a senior associate of the Planning Research Corporation.

*William E. Lockwood* is now plant man-

ager at the Continental Can Company's manufacturing installation in San Pedro, California. The Lockwoods and their two children live in Long Beach.

*Eric Weiss* is now staff engineer with the new systems division of Daystrom, Inc., in La Jolla, California. He's responsible for all digital computer activities.

1946

*George W. Barton* is working at the University of California Radiation Laboratory in Livermore as a chemist in inorganic mass spectroscopy. He writes that he intends to stay as long as possible because he likes the climate, the countryside and his job. The Bartons and their three children—Stephen, 5, Janet, 3, and Peter, 2—are living in Danville.

*R. Bruce Foster*, MS, is now chief application engineer at the Denver division of the Sundstrand Machine Tool Company. He was formerly chief preliminary design engineer of the rockets division of the Bell Aircraft Corporation in New York.

*Harold Comlossy, Jr.*, project engineer at the Emsco Manufacturing Company in Los Angeles, now has a fourth child, Gail, born on August 20.

1951

*Robert E. Smith* was discharged from the Army in June after spending two years

in Alaska. He's now doing graduate work in biophysics at the School of Medicine at the University of Washington in Seattle.

1955

*Gerald E. Hooper* is back in the United States after 21 months as communications officer of the 25th Comm. Squadron in Weisbaden, Germany. The Hoopers have a daughter, Sheryl Diane, born on July 19.

1956

*Leon M. Keer*, graduate student in mechanical engineering at Caltech, announced the arrival of a daughter, Patricia, on August 8.

*Donald W. Lewis* spent the summer working for the Pure Oil Company at Amarillo, Texas, and has now returned to Northwestern University in Evanston, Illinois, to complete work on his MS in geology.

1957

*Ted Lang*, back at Caltech and working on his MS, recently won first prize in a satellite essay contest sponsored by the Martin Company of Baltimore, Maryland. His paper, "An Equilibrium Trajectory for a Satellite Powered by Solar Pressure," won a \$5,000 cash award for Ted and a \$5,000 matching award for Caltech.



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