PERSONALS

1920

Walter A. Keith died on January 12, 1953, at the White Memorial hospital in Los Angeles. He had worked for the Los Angeles County road department for 33 years, the last 12 of which he spent in this area as district engineer. He is survived by his wife, Josephine, his son, Fred, of Alhambra, and his mother, Mrs. Alice Keith, of South Pasadena.

1923

Jack R. North is one of five engineers appointed to serve on the Scientific Advisory Committee on Specialized Personnel to the Director of Selective Service, General Lewis B. Hershey. Jack is located in Jackson, Michigan, where he is vice-president and chief electrical engineer of Commonwealth Associates Inc., and a member of the Board of Directors of Commonwealth Services Inc. of New York.

1928

Douglas G. Kingman, M.S. '29, is now manager of Joint Venture Operations, Production Department, of the General Petroleum Corporation. Doug has been assistant manager since mid-1952, and from 1945-52 was superintendent of the department's San Joaquin division.

1931

Glenn M. Webb has been advanced to section leader on catalyst research and development at the Standard Oil Company's Whiting, Indiana, laboratory. Glenn joined the company as a research associate in 1948.

1932

Robert W. Webb, M.S., Ph.D. '37, Professor of Geology at the University of California, Santa Barbara College, has been appointed to the joint position of Executive Secretary of the Division of Geology and Geography of the National Research Council, and Executive Director of the American Geological Institute. As Executive Director he will supervise the program of education, public relatious, and the representation of geological viewpoints to Federal and State governmental agencies. Bob is also co-author with Dr. Joseph Murdoch, Professor of Geology at U.C.L.A., of a 1952 supplement to "Minerals of Cali-

Drafting, Reproduction and

Surveying Equipment

and Materials,

Slide Rules,

Measuring Tapes

fornia," published by the Division of Mines of the Department of Natural Resources. He is on sabbatical leave this year, doing special research at Harvard and visiting other Eastern colleges to survey new discoveries in the field of geology.

Charles D. Coryell, Ph.D. '35, was recently awarded a Louis Lipsky exchange fellowship to study nuclear phenomena and the structure of the pigment of the red cell at the Weizmann Institute in Rehovoth, Israel.

1933

Wyatt Lewis was recently awarded the General Electric Company's Charles A. Coffin Award for his work in developing a system of controlling the quality of electric irons manufactured by G. E.'s Ontario, Calif., plant. He was one of 40 men across the nation to receive this award for outstanding merit. Wyatt is manager of quality control at the Ontario works. He is also regional director of the American Society for Quality Control for the Western region, and is currently an instructor for evening courses at Norton Air Force Base in San Bernardino.

1935

Bruce Gravitt left San Diego in August, 1951, after being a sales engineer for General Electric there for more than 12 years. He is now manager of instrument transformer sales for G. E. in West Lynn, Mass. Bruce is married and has two sons —Jimmy, 3 and Stephen, 2. He recently made a swing around most of the West Coast General Electric offices, including San Francisco, Los Angeles, and San Diego.

Jack M. Roehm, M.S., resigned his position with Pullman-Standard Car Mfg. Co. last October to accept a position as Director of Research and Development for the Kawneer Company in Niles, Michigan. The Roehms (including their two children, Judy and Ed) are enjoying their new associates and finding this resort area of Michigan a delightful place to live.

Dan H. Miller has been appointed district manager for the Square D Co. in the Pacific Northwest, with headquarters at the company's Seattle plant. Dan has been with the Square D Co. for 17 years as field engineer, industrial control sales specialist and industrial control sales manager for the western division.

1938

Philip T. Ives, Ph.D., says he's still involved in research work with Drosophila at Amherst, in population and radiation genetics. He's also active in town affairs, particularly in problems in the public schools, and in church work. Phil got back to

CONTINUED ON PAGE 40



• There's a K&E slide rule for every purpose. Whether designed to meet the modest needs of the beginner or the exacting requirements of professionals, all K&E rules feature "built in" accuracy and reflect the skill and craftsmanship of America's most experienced slide rule manufacturer.

KEUFFEL & ESSER CO.

EST. 1867

NEW YORK . HOBOKEN, N. J.

Chicago • St. Louis • Detroit • San Francisco • Los Angeles • Montreal

PERSONALS . . . CONTINUED

Pasadena last summer for the first time since leaving Caltech in 1938. He found the changes impressive. Phil's the father of four fast-growing children.

1939

William S. Stewart, Ph.D., has been named chairman of the Department of Orchard Management at the University of California's Citrus Experiment Station in Riverside. A former member of the Experiment Station staff, his research led to the use of 2,4-D and other plant growth regulators on citrus to prevent leaf drop, fruit drop and twig dieback resulting from oil sprays; and also to hold the fruit on the trees until it was profitable to market. Prior to joining the staff of the Citrus Experiment Station, Bill served with the USDA Bureau of Plant Industry, and during World War II was assigned to emergency investigations on rubber production in Mexico. He joined the staff of the Pineapple Research Institute of Hawaii in 1950, where he is currently head of the plant physiology department. He's expected back in Riverside this month.

Frederick C. Hoff is still on active duty in the Navy at the Hingham Naval Ammunition Depot in Massachusetts. He has recently been made acting Ordnance Officer as well as Production Officer. He expects to be released from the service around the lrst of July, but plans thereafter are still in doubt—although he has been considering attending the Harvard Grad School of Business. The Hobbs' third child, Douglas Paul, was born January 21—to the delight of his sister Laura, 4, and brother David, 9.

1940

Robert Cox is still president of Lauderdale Marina, Inc., which now specializes in fibreglas-plastic boats and is probably the biggest dealer handling this line. Bob also passed his exam last fall and is now a registered professional engineer in the state of Florida. His oldest boy is now 15, and 6 feet tall.

1941

Berl D. Levenson, M.S. '42, joined the Radar Laboratory of the Hughes Aircraft Research and Development Laboratories in Culver City, Calif. He was formerly an engineer with Gilfillan Bros., Inc.

Col. Von R. Shores, M.S., following two and one-half years as Chief of the Air Force Section of the Military Advisory Assistance Group to Norway, has been re-assigned to the 27th Air Division (Defense) of the Air Defense Command as Vice Commander.

Reuben P. Snodgrass, M.S. '42, who has

been with the Sperry Gyroscope Company in Ronkonkoma, New York, since 1948, as an engineering test pilot, has now been promoted to chief engineering test pilot in the company's Flight Operations Department. In this position he supervises the flight test of aircraft indicating and navigation instruments, controls, and armament equipment.

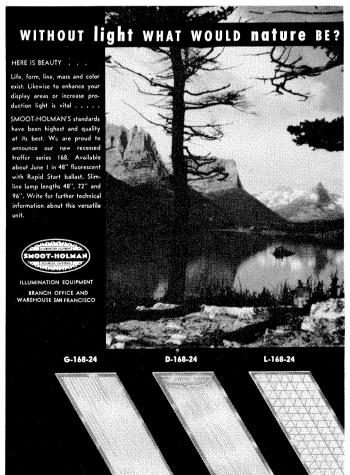
E. R. Bartlett, Jr. writes that he's been married since 1949, now has two children—Susan, born in August, 1951; and Ted III, born this January. The Bartletts are living in Wilmington, Delaware, where Ted's doing economic analysis work in connection with synthetic fibers.

Willard J. Hendrickson received his M.D. at the University of Michigan in 1945. At present he's instructor in psychiatry at the University of Michigan Medical School in Ann Arbor. He's married and has a three-year-old daughter.

Robert A. Cooley, Ph.D., was recently made head of the Rocket Powder Section of Olin Industries, Inc. Formerly on the staff of the University of Missouri as an Associate Professor of Physical Chemistry, he joined Olin in 1951.

Carol M. Veronda is engineering section head, working on klystron research, at the

CONTINUED ON PAGE 42





Out on the job . . . irrespective of your engineering role . . . you'll be coming to grips with the problem of eliminating wasteful friction.

You can look to EEF for the practical solution to antifriction bearing problems.

图SF makes all of these eight types of bearings which serve virtually every equipment need. Rely on 图SF for putting the right bearing in the right place.

SKF INDUSTRIES, INC., PHILADELPHIA 32, PA. — manufacturers of SKF and HESS-BRIGHT bearings.



PERSONALS . . . CONTINUED

Sperry Gyroscope Company in New York. Roy Weller is still sales engineer for the Ingersoll Rand Company in St. Louis, Missouri. He says he saw Harrison Price '42 several times in the last few months, when Harrison was in St. Louis on jobs for the Stanford Research Institute. He also saw Paul Allen '42 in St. Louis before Christmas. Paul is living outside Minneapolis, where he works for Parsons Engineering. He moved there in September for a two-year span.

1943

Stanley A. Dunn has transferred to the Kinetic Sales Service group within the DuPont Company. He still works in the Jackson Laboratory, Penns Grove, New Jersey for the most part, but now makes some contact with various customers in the Aerosol Packaging industry.

Frank E. Webb, M.S., was promoted this year to vice-president of the Coast Brokerage and Investment Company in Gulfport, Mississippi. He is also chairman of the town forum meetings held locally by the Chamber of Commerce.

1944

Frank A. Barnes, a research engineer on the M.I.T. guided missiles program, writes that he's living in Waltham, Mass., now has two daughters-Marilyn, three years old; and Laurel, eight months old.

1945

Stanley D. Clark, who received his LLB. degree from Loyola University in 1952, is now associated in the general practice of law with the firm of Chase, Rotchford, Dowmen and Drukker, Los Angeles.

1946

John Showell, M.S. '49, has been appointed Assistant Professor of Chemistry at Rutgers University, New Brunswick, N. J.

1947

Robert B. Harris writes from Ann Arbor, Michigan to announce the arrival of James Frederic Harris on February 27. Young James is the Harrises' second child, and second son.

Robert Ilfeld, M.S., recently became executive vice president and general manager of Quick Industries, Inc., a company in Jackson, Michigan, engaged in heat treating and hot dip galvanizing. The Ilfelds have three children, aged 6, 3, and 1, and have just moved into a new house they built.

Richard A. Boettcher, M.S., has joined the engineering firm of Holmes & Narver, Inc., of Los Angeles, as Project Engineer (Overseas Projects). He's been with Standard Oil of California, El Segundo, and on domestic and foreign engineering assignments for the Arabian American Oil Company since 1948. Before his resignation from Aramco he was staff engineering adviser to executive management in New York.

L. Edward Klein has been appointed manager of the intermediates and exploratory products section of the Monsanto Chemical Company's Organic Chemicals Division development department in St. Louis, Mo. He's been with the company since 1947.

1948

Lt. Col. Leroy O. Land, MS., Engr., has been named chief of the training branch of the operations section at X Corps head-quarters in Korea. His wife, Marjorie, recently joined him in Korea. The Lands have three children.

1949

Kent M. Terwilliger received his Ph.D. in physics at the University of California last September and is now an instructor at the University of Michigan. He was married in December, 1951, to Doris Heisig of Minneapolis.

Milt Andres, M.S. '50, is still at M.I.T., but hopes to finish work on his Ph.D. in physics by June, and then head back to southern California.

Charles H. Arrington, Jr., Ph.D., has been made a research supervisor in the

CONTINUED ON PAGE 46





"Productioneered" for new grinding flexibility and high output

The many exclusive features of the new, ultra-modern Brown & Sharpe Universal Grinding Machines provide exceptional grinding flexibility, rigidity, and accuracy. Instant combining of operating functions into automatic cycles extends the use-

fulness of this equipment beyond the toolroom and job shop to many production applications. Four sizes: No. 1 (illustrated), and Nos. 2, 3 and 4.

Write for detailed Bulletins. Brown & Sharpe Mfg. Co., Providence 1, R. I., U.S. A.

Brown & Sharpe 185

PERSONALS . . . CONTINUED

Chemical Department of the Dupont Company's Experimental Station in Wilmington, Delaware. He has been with DuPont since 1949, doing fundamental research in various hranches of physical chemistry, including fiber research.

1950

Richard Scott Pierce, Ph.D. '52, is one of five outstanding young scientists named by the Bell Telephone Laboratories to receive a Frank B. Jewett postdoctoral fellowship for 1953-54. Dick, who is present-

ly conducting studies for the Office of Naval Research, proposes further research on the principles of automatons, clarifying the mathematic fundamentals of how machines can perform near-human operations.

C. James Blom is at the University of Innsbruck, Austria, working for a Ph.D. in geology.

1951

William D. Staples, M.S., recently returned from a Navy Instructors School in Norfolk, Va., is now working as an electronic scientist with the National Bureau of Standards in Washington, D. C. "Still single," Bill writes, "—but looking."

Tony Malanoski is working for the Food

and Drug Administration in Washington. He plans to marry Louise Jansen of Philadelphia on June 20.

1952

Bob Stanaway, studying law at Stanford, says he's enjoying it very much. He's still a bachelor and still undrafted.

Len Herzog is head of the Mass Spectrometric Laboratory which the AEC has set up in the Nuclear Geophysics section of the Geology-Geophysics departments at M.I.T. While he says it's not as grandiose a project as the one at C.I.T., they hope to do some exploring in isotopic abundances (especially of strontium, calcium and argon) of fundamental value.

SIT BACK AND RELAX



Let Calmec Manufacturing Company Worry About Your Metal Parts and Products

We have the most modern facilities and most complete plant to give you the maximum of service, whether it is a small part, a large part, or a product from your ideas to the shipped article direct to your customers, under your name, from our plant.

CALMEC MANUFACTURING CO.

Robert A. McIntyre, M.S. '38 KImball 6204 5825 District Blvd. Los Angeles 22, Calif.

FOOD MACHINERY AND CHEMICAL CORPORATION

In Northern California

HAS OPENINGS FOR

DESIGN ENGINEERS

Immediate openings for Junior and Senior Design Engineers to design and lay out Agricultural Equipment, Food Processing and Canning Equipment, and Tracked Vehicles. The variety of product lines offers greater job security and opportunity to advance to Project Level and to Division Chief Engineer.

Pleasant Suburban
Living Conditions

APPLY TO W. P. TODD
P. O. Box 367, San Jose, Calif. CY. 4-8124

Oil Properties Consultants, Inc.

Complete Petroleum and Production Engineering Service

Subsurface Geology Micropaleontology
Reservoir Mechanics
Secondary Recovery and Evaluation
Registered Engineers

Petroleum Engineering Associates, Inc. Complete Laboratory Service

Core-Analysis • PVT • Fractional Analysis
Florent H. Bailly, '27
709-711 South Fair Oaks Avenue
Pasadena 2, California

Fractional Analysis
René Engel, Ph.D. '33
SYcamore 3-1156
RYan 1-8141

AEC ENGINEERING AND CONSTRUCTION COMPANY

ENGINEERS • CONTRACTORS • DESIGNERS

STEAM POWER PLANTS • PROCESS PIPING MECHANICAL EQUIPMENT INSTALLATIONS

Phoenix

LOS ANGELES

Las Vegas

NOrmandy 3-8291

Merrill Berkley

Robt. M. Heidenreich