

Personals

1928

Francis Noel retired last July as district right of way engineer for the Department of Highways of the State of California, and is now living in Santa Barbara. He and his wife recently completed an 11,000-mile camping tour of Alaska.

Richard G. Folsom, MS '29, PhD '32, president of Rensselaer Polytechnic Institute, has been elected to the board of directors of the Air Reduction Company, Inc., in New York.

1929

Emerson M. Pugh, PhD, professor of physics at the Carnegie Institute of Technology in Pittsburgh, Pa., is the author of a textbook, *Principles of Electricity and Magnetism*, published in April by Addison-Wesley.

1931

George Langsner has been promoted from engineer of design to assistant state highway engineer in the administration department of the California Division of Highways.

1933

John C. Monning is now general man-

ager and superintendent of building for the Department of Building and Safety of the City of Los Angeles. He has been with the Department since 1936. The Monnings have two children — Barbara and Bill.

Robert C. Kendall, MS, area geophysicist at the Shell Oil Company in Denver, has been elected vice president of the Society of Exploration Geophysicists. He has been with Shell since 1936.

John R. Pierce, MS '34, PhD '36, director of research in communications principles at the Bell Telephone Laboratories, received a Stuart Ballantine Medal from The Franklin Institute in Philadelphia last month. He and Rudolf Kompfner, also of Bell, each received medals for their joint invention of the traveling wave tube amplifier.

1935

Norwood Simmons, MS, is now manager of the West Coast division of Eastman Kodak Company in Los Angeles. He was formerly assistant manager and has been with the company since 1937. He is also currently president of the Society of Motion Picture and Television

Engineers. The Simmonses live in Pasadena and have five children.

1937

Wesley T. Butterworth, MS ME, MS AE '38, is now the manager of vehicle engineering at the Columbus, Ohio, division of North American Aviation, Inc. He has been with the company since 1951.

Harold F. Wiley, MS, director of the analytical and control division of the Consolidated Electrodynamics Corporation in Pasadena, has been named a vice president of the firm. He has been with the company since 1937.

1938

John C. Lilly is now director of the Communication Research Institute at St. Thomas in the Virgin Islands. He is working on the research possibilities of interspecies communication in dolphins in Florida at the present time. John was married last year to Elizabeth Bjerg.

1940

Robert C. Brumfield, MS '41, PhD '43, writes that he is now part owner of

continued on page 42

Engineering books from McGraw-Hill . . .

Black —

THEORY OF METAL CUTTING, Ready in February, 1961

Greiner —

SEMICONDUCTOR DEVICES AND APPLICATIONS, Ready in May, 1961.

De Vries —

GERMAN-ENGLISH SCIENCE DICTIONARY, 3rd Edition.....\$7.00

Moore —

TRAVELING WAVE ENGINEERING, 368 pages.....\$11.00

Mishkin and Braun —

ADAPTIVE CONTROL SYSTEMS, Ready in January, 1961.

Touloukian —

RETRIEVAL GUIDE TO THERMOPHYSICAL PROPERTIES RESEARCH LITERATURE. Three volume set ready in January, 1961 at.....\$120.00

Savant, Howard, Solloway, and Savant —

PRINCIPLES OF INERTIAL NAVIGATION, Ready in January, 1961.

Send for Copies on Approval

McGRAW-HILL BOOK COMPANY, Inc.
330 West 42nd Street New York 36, N.Y.

Proud of your School?



BE
PROUD
OF YOUR
WORKING TOOLS...

A.W.FABER
CASTELL

helps the hand that
shapes the future

#9000 CASTELL Pencil with world's finest natural graphite that tests out at more than 99% pure carbon. Exclusive microlette mills process this graphite into a drawing lead that lays down graphite-saturated, non-feathering lines of intense opacity. Extra strong to take needle-point sharpness without breaking or feathering. Smooth, 100% grit-free, consistently uniform, 8B to 10H.

#9800 SG LOCKTITE TEL-A-GRADE Holder, perfectly balanced, lightweight, with new no-slip functional grip. Relieves finger fatigue. Unique degree indicating device.

#9030 imported Refill Leads, matching exactly #9000 pencil in quality and grading, 7B to 10H, packed in reusable plastic tube with gold cap.

A man advancing in his career just naturally gravitates to CASTELL, world's finest drawing pencil. You'll be wise to begin now.

A.W.FABER - CASTELL

Pencil Co., Inc., Newark 3, N. J.



Personals . . . continued

MHD Research, Inc., in Newport Beach. The Brumfield's daughter, Cynthia, who would have been 12 in August, died of leukemia in September 1958. They have two other daughters - Corinne, 15, and Lisa, 1.

Bernard M. Tobin, MS '41, is now advisory engineer in Navy Systems Research at IBM's Federal Systems Division in Owego, N.Y. He has been with IBM since 1956.

Jerome Kohl is now coordinator of special products at the General Atomics Division of General Dynamics in La Jolla. He was formerly manager of engineering and development at Tracerlab Inc., in Richmond. The Kohls and their two daughters are now living in the San Diego area.

Donald H. Kupfer is associate professor of geology at Louisiana State University in Baton Rouge.

Robert L. Wells, MS, is now director of a newly-created management and professional personnel services department of the Westinghouse Electric Corporation in Pittsburgh. He was formerly general manager of the atomic power department, and has been with the company since 1940. The Wellses have one daughter and three sons.

Harrison Storms, AE '41, received an honorary PhD from Northwestern University in June. He is chief engineer at North American Aviation in El Segundo.

1942

Stanley Corrsin, chairman of the mechanical engineering department at Johns Hopkins University in Baltimore, is teaching the 92nd graduate-level course presented in the Humble Oil & Refining Company's Lectures in Science and Engineering program. The course in fluid mechanics is being taught at the company's Baytown, Texas, refinery.

1943

Roland S. Saxe is chief project engineer for Thor systems at Douglas Aircraft Company in Santa Monica. He has been with the project since 1956, after working as a hydraulic specialist on the company's Nike missile project.

Robert P. LeVine is now vice president and a director of Brand, Grumet & Seigel, Inc., in New York, members of the New York Stock Exchange. He was formerly with the National Brick Corporation.

Robert M. Sherwin, MS '50, ChE '52, is now technical manager of the Western Chemical Division of the Hooker Chemical Corporation in Tacoma. He was plant engineer until the new post was created. The Sherwins have two sons and a daughter.

1944

J. Bruce McNaughton, assistant to the executive vice president of the Jeffrey Manufacturing Company in Columbus, Ohio, is now also president of the alumni body of Culver Military Academy in Culver, Indiana. The McNaughtons, who live in Columbus, have two sons and a daughter.

Charles R. Rikel, MS, is division manager of the northeast division of the Southern California Gas Company. He has been with the company since 1946. The Rikels live in Pasadena with their two sons - Chuck, 16, and James, 13.

Max L. Panzer, MS '45, PhD '48, is now a consulting engineer in partnership with Glynn Lockwood, '46, in Monterey, Calif. Their merger is known as the Del Monte Technical Associates and they are currently designing a precision film measuring system for the White Sands Missile Range.

1945

Hugh S. West is now a Chartered Life Underwriter, one of the top professional designations in the life insurance field. He is assistant secretary of the agency department of the field services division of the Connecticut General Life Insurance Company in Hartford. The Wests, who live in Bloomfield, have four children.

Duane T. McRuer, MS '48, president of Systems Technology, Inc., in Inglewood, won a Louis E. Levy Medal from The Franklin Institute in Philadelphia last month. The award was one of two given for a joint paper on "The Human Operator as a Servo System Element."

1948

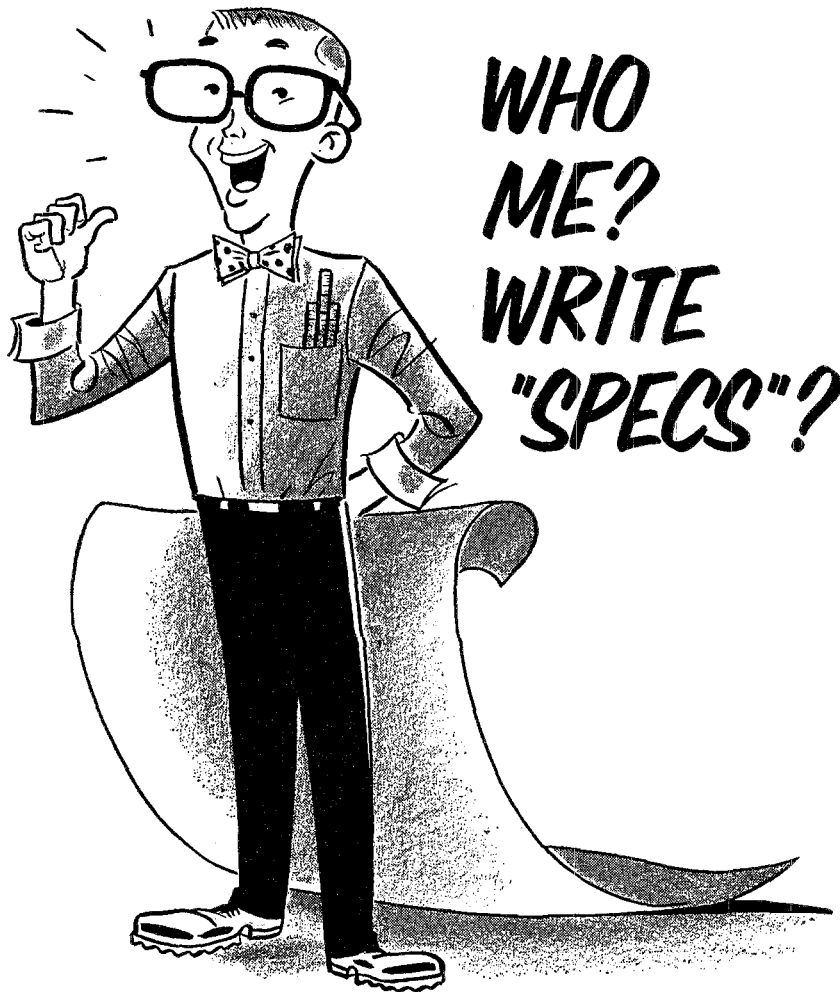
Max Garber is marketing vice president of Consolidated Vacuum Corporation, a Bell & Howell/CEC subsidiary in Rochester, N.Y.

William A. Drew has been promoted from assistant actuary to associate actuary at The Lincoln National Life Insurance Company in Fort Wayne, Indiana.

Jack S. Anderson, MS, PhD '53, is now director of engineering in the newly-formed systems and controls group of the Crane Company. He is presently headquartered at the Hydro-Aire facility in Burbank. The Andersons and their three children live in Pasadena.

Col. Elmore G. Lawton, MS, and Lt. Col. Douglas K. Blue, MS, are attending The Army War College at Carlisle Barracks, Penn., which is the senior school that prepares selected officers for future assignments to top staff and command positions in the Armed Forces and other key government positions.

continued on page 46



**WHO
ME?
WRITE
"SPECS"?**

Chances are you'll eventually be involved
in some way with specifications for:

**AIR CONDITIONING
REFRIGERATION
HEATING
HEAT TRANSFER**

and chances are you'll profit by knowing



the One Manufacturer providing
"one source-one responsibility" for all four.

DUNHAM-BUSH, INC.
WEST HARTFORD 10 • CONNECTICUT • U. S. A.

Personals . . . continued

1949

Marvin Abramovitz, MS, is now working at the Flight Research Center of National Aeronautics and Space Administration in Edwards, California.

Lloyd P. Geldart, GeE, is professor of applied geophysics at McGill University in the department of mining engineering in Montreal, Quebec. He was formerly chief geophysicist at the California Exploration Company in San Francisco.

Richard Patterson is now project engineer at the Bechtel Corporation in Los Angeles.

John Heath, Jr., writes that he is district manager for northern California, Nevada, and Utah, at the American Appraisal Company in San Francisco. The Heaths have two children — Leon, 9, and Kathy, 3.

1953

Michael Lourie, technician at the University of California's Radiation Laboratory in Berkeley, died of a self inflicted gunshot wound on September 9. He had been working as a programmer with the theoretical physics group.

1954

C. Richard Smith, MS '55, instructor at El Camino College, is now doing graduate work in mathematics at the University of Missouri in Columbia. Dick writes that he was one of 120 cyclists at the Olympic trials in New York. Dick finished 8th and only 3 minutes behind the winner on the 112-mile course.

1955

Edwin J. Furshpan, PhD, is associate in neurophysiology and neuropharmacology at Harvard University. He was formerly an instructor in ophthalmic physiology at Johns Hopkins University.

Arthur E. Lewis, MS '55, PhD '58, was appointed a scientist at the Santa Barbara Science Center of Hoffman Electronics Corporation last May. For the past two years, he had been a senior engineer at the Santa Barbara division of the Curtiss-Wright Corporation.

1956

William K. Purves is now a postdoctoral fellow of the National Cancer Institute at UCLA, in the botany department. The Purveses now have a son, David, who was born during their stay at the Universität Tübingen in Germany.

Peter O. Lauritzen is now in Zurich on a fellowship at the Swiss Federal Institute of Technology.

1958

William G. Tift, PhD, is research associate in astronomy at Vanderbilt University in Nashville.