## Personals

#### 1926

KENNETH C. McCARTER died at his home in Phoenix, Arizona, on February 13. He was 63. Kenneth, who retired from the National Park Service in 1948, helped with the geological survey for the Hoover Dam, and also served in the plans and designs branch of the Service. He worked with the Maricopa Planning and Zoning Board from 1953 to 1958.

ROBERT BOGEN died suddenly on January 10, of a heart attack, at his home on Lido Isle, Newport Beach. He was 59. He had been in semi-retirement since 1959. At the time of his death, he was sail fleet lieutenant of the Balboa Power Squadron, and instructor of the sail course sponsored by the Squadron. He was also a member of the Lido Isle Yacht Club.

#### 1928

GEORGE T. HARNESS, PhD '33, professor of engineering and dean of professional studies at San Fernando Valley State College, is the first man to be

named "Engineer of the Year" of San Fernando Valley by five of the country's top engineering societies — the American Institute of Plant Engineers, American Society of Metals, American Society of Tool and Manufacturing Engineers, California Society of Professional Engineers and the Institute of Electrical and Electronic Engineers.

Dr. Harness has headed the engineering division at San Fernando Valley State since 1959 and has been dean for a year. He has served on the faculties of College of the Pacific, Columbia University, and the University of Southern California.

#### 1930

HARLAN R. E. JONES, safety engineer for the Pacific Indemnity Insurance Company of Houston, died of cancer on February 3 in a Houston hospital. He was 58. After graduation from Caltech, he worked as a safety engineer in Dallas, Houston, and San Antonio before joining the Royal Globe Insurance Company.

In 1940 he was transferred to Hawaii by the company and lived there until his return to Houston in 1955. He had been with Pacific Indemnity since 1960.

#### 1933

CHARLES D. PERRINE, JR., has been named executive vice president for General Dynamics/Pomona. He was formerly vice-president and has been with the company since 1950.

#### 1935

D. J. LEHMICKE is now group leader for textiles and adhesives research at the Firestone Tire & Rubber Company's research laboratory in Akron, Ohio. He had been technical manager of the Firestone Synthetic Fibers Company plant at Hopewell, Va., since 1960. He joined Firestone in 1955.

#### 1936

HUGH F. COLVIN, private manage-

continued on page 34



# BIG DECISION

I

960006

日本 のできる

4

j

For Engineers -To-Be...

### SHALL IT BE

#9000 Castell Wood Drawing Pencil or #9800SG Locktite Tel-A-Grade Holder and #9030 Castell Refill Drawing Leads

Perhaps you will choose Castell wood pencil, because you like the feel of wood, because you like to shave the point to the exact length and shape you desire.

Or you may vote for Locktite Tel-A-Grade, the lightweight balanced holder with its long tapered, no-slip serrated grip that soothes tired fingers. And its ideal team mate, Castell Refill leads, of the same grading, undeviating uniformity and bold image density of Castell wood pencil.

Whatever your choice, you will be using Castell tight-textured microlet-milled lead that gives you graphite saturation that soaks into every pore of your drawing surface.

Your College Store carries all three famous A.W.Faber-Castell drawing products, backed by over two centuries of pencilmaking experience. Start your career by using the finest working tools money can buy.

#### A.W.FABER-CASTELL

Pencil Company, Inc. 41-47 Dickerson Street Newark 3, N. J.



#### Personals . . . continued

ment consultant, has been elected treasurer of the Western Personnel Institute, a non-profit cooperative research center for student personnel work. Mr. Colvin has served as a board member since 1959. He is a director of Reed and Reese, Inc., of Pasadena, the Unitek Corporation of Monrovia, and of WEMC Inc. of Hawthorne.

#### 1937

BERNARD WALLEY has been appointed manager of the West Coast microwave engineering operation of RCA's Electron Tube Division in Los Angeles. He was previously manager of the Western district of RCA Industrial Tube Product Sales, and has been with RCA since 1937.

ROBERT P. BRYSON, MS, is now staff scientist for the lunar and planetary programs of the Office of Space Sciences, National Aeronautics and Space Administration, in Washington, D.C. He comes to the job after 25 years as geologist for the U.S. Geological Survey.

#### 1939

CALVIN A. GONGWER, MS, is the new senior scientist and scientific advisor to the vice president of Aerojet-General in Azusa. He was formerly manager of the Oceanic division.

#### 1946

ALI B. CAMBEL, MS, chairman of the mechanical engineering department of Northwestern University in Evanston, Ill., is the author of *Plasma Physics and Magnetofluidmechanics*, published this month by McGraw-Hill.

#### 1947

NORMAN H. ENENSTEIN, MS, PhD '49, is manager of the systems division of Hughes Aircraft's ground systems group in Fullerton. He was formerly vice president and director of technical administration at Litton Systems, Inc. He is not a newcomer to Hughes for he was a pioneer in the company's work in radars and computers from 1949 to 1956.

#### 1949

ROLF M. SINCLAIR announces the birth of his first child, a daughter, Elizabeth, on January 19. Rolf is on the research staff of the plasma physics laboratory at Princeton University. The Sinclairs live in Lawrenceville, N.J.

#### 1950

JOHN W. BAXTER, MS, has been named manager of the thermodynamics division of Lockheed Missiles and Space Company in Sunnyvale. He has been with Lockheed since 1960 and worked for the Ryan Aeronautical Company for 10 years before that.

#### 1953

THOMAS C. STOCKEBRAND has been working for the past seven years at MIT'S Lincoln Laboratory on input-output equipment for computers. Before that he spent two years with the Signal Corps working on field engineering of digital transmission equipment.

#### 1956

RONALD O. STEARMAN, MS, is now associate analyst in the mathematics and physics division at the Midwest Research Institute in Kansas City, Mo. He was formerly a research fellow at Caltech.

KENNETH L. LAWS is now assistant professor of physics at Dickinson College in Carlisle, Pa. He received his master's degree at the University of Pennsylvania in 1958 and his PhD in physics at Bryn Mawr in June 1962. He has taught at Bryn Mawr, Swarthmore, and Hobart and William Smith colleges.

ROY A. WHITEKER, PhD., associate professor of chemistry at Harvey Mudd College, has been granted a Science Faculty Fellowship for 1963-4. He will spend a year at the Royal Institute of Technology in Stockholm working with Professor Lars G. Sillen, a pioneer in adapting computers to teaching and research in inorganic chemistry.

#### 1958

CHARLES R. PENQUITE, MS '59, is doing research at the Monsanto Chemical Company's hydrocarbons division in St. Louis. He was formerly with the plastics division in Springfield.

#### 1960

LIEUT. GERALD B. JOHNSTON is back at Homestead AFB in Florida after graduating from the U.S. Air Force training course for F-100 Sabre pilots at Luke AFB in Arizona. He is now qualified as "combat ready" in the supersonic jet fighter.

PAUL M. WEICHSEL, PhD, has been assistant professor of mathematics at the University of Illinois in Urbana since last fall. Before that, he had been doing research at the Mathematical Institute at Oxford in England.

#### 1961

CHARLES SIEGEL received his pilot's wings last September at Williams AFB in Arizona, and then went to instructors' school at Randolph AFB in Texas. This month he is being assigned to Reese AFB in Lubbock, Texas, as a primary pilot training instructor.