

# NEWS OF CLASSES

Conducted by George Langsner, '32

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Have you any bits of news about yourself or fellow Tech men? Marriages, births, promotions, job changes, papers published, honors received are all items of interest to the rest of us so write your information on a penny postcard and address it to the Editor, CALTECH ALUMNI REVIEW.

## 1898

Dr. Frank B. Jewett has been appointed a member of the Advisory Committee on Science for the New York World's Fair for 1939.

## 1918

The members of the war class of 1918 held their twentieth anniversary dinner at the Pasadena Athletic Club on September 15th. Former President James A. B. Scherer attended the dinner, having returned from a five year stay in Japan. A pleasant evening was spent reminiscing and reading letters from those unable to attend. The following is a resume of the present status of the class.

Corliss A. Bercaw has been transferred to Washington, D. C., by the Westinghouse Electric and Manufacturing Company as its representative in dealing with governmental agencies interested in power development.

H. Darwin Kirschman sells science supplies in Honolulu, Hawaii.

James P. Steele is superintendent for the Farm Administration in building a small community to accommodate 600 families near Phoenix, Arizona. The facilities to be provided include water development, sewer system and disposal plant, paving and drainage systems.

Nevin R. Shade is in charge of the geological department of the General Petroleum Corporation at Los Angeles.

Clarence N. Ward is employed by the Los Angeles Board of Education at the Los Angeles City College (the old U.C.L.A. campus).

Retla Alter is in business for himself in Pasadena manufacturing supplies for orthodontists.

W. A. Krouss is employed in the Los Angeles office of the General Electric Company.

W. C. Thomas is a toll transmission engineer for the Southern California Telephone Company at Los Angeles.

Robert W. Flory is in the research and development department of the Standard Oil Company of California at Los Angeles.

Eugene H. Imler at present is farming and in private engineering practice at Imperial, California.

Fritz Karge is Engineer of Transportation for the Union Oil Co at Los Angeles.

Joseph F. Hartley is vice president of the North American Paint and Chemical Company of Los Angeles.

Robert C. Sticht is chemist for the Commonwealth Fertilizer Company of Melbourne, Australia.

Edison Hoge is photographic director

for the Mt. Wilson Solar Observatory.

Frank Capra very much in the public's eye as evidenced by the September 19th issue of LIFE.

Wallace Weldon lives in South Pasadena and is promoting chemical developments.

William B. Nulsen is professor of electrical engineering at the University of New Hampshire.

## 1920

Elbridge A. Goodhue is a professor at the Missouri School of Mines at Rolla, Missouri.

## 1923

George T. McKee attended the annual meeting of Pacific Coast Building Officials Conference, Reno Nevada.

## 1924

J. W. Piper, who is employed by the Foreign Department of Paramount Pictures and is stationed at Tokyo, Japan, was a recent visitor to southern California after a four years absence.

## 1925

Harold J. Martin, x25, who is transportation engineer for the Department of Water and Power of the City of Los Angeles was very much in evidence at the recent Los Angeles convention of the Society of Automotive Engineers.

## 1926

Felix O. Fricker is the father of a son, Evan Norman, born on September 18th, at Santa Monica.

H. P. Henderson is the father of a son, H. P., Jr., born on February 7, 1938.

Ernst Maag, genial senior structural engineer of the Los Angeles County Building Department has recently been delegate to the annual meetings of Pacific Coast Building Officials Conference, Reno; State Structural Engineers Association, Santa Barbara; and Construction Congress, California State Chamber of Commerce, Fresno.

Edgar Peterson Balby was married to Anita Josephine Maurer, on Saturday, December 3, in Hollywood.

William A. Lewis, M.S. '27, Ph.D. '29, has just been appointed Director of Electrical Engineering, Cornell University. We're proud of you, Bill!

## 1927

William W. Aultman has been appointed an engineer for the water softening plant to be constructed by the Metropolitan Water District of Southern California.

John H. Maxson presented a paper on "The Miocene Pliocene Boundary" at the November meeting of the American Association of Petroleum Geologists, Pacific Coast Section, at Los Angeles Dr. Maxson recently addressed the Pasadena branch of the American Association of University Women on the "Rise of Kemalist Turkey," and the Pasadena Post

of the American Legion on the geological expedition down the Grand Canyon sponsored by the Carnegie Institution.

Eugene H. Riggs is now employed by the U. S. Engineer's Office of the War Department at Providence, Rhode Island.

Thurman Peterson has accepted an appointment as professor of mathematics at the University of Oregon.

Theodore C. Combs, who is District Manager for the West Coast Lumbermen's Association at Los Angeles, attended the annual meeting of the Pacific Coast Building Officials Conference at Reno, Nevada.

## 1928

Richard Armstrong (Aussieker) expects to receive his M.D. degree from the University of Michigan this year.

Francis Noel who was employed by the California Division of Highways at Bishop, California, has been transferred to the Bridge Department of the Division at Los Angeles.

Albert Eaton Lombard, Jr., has completed his final doctorate examination at the Institute. His thesis is "An Investigation of the Critical Conditions of Flutter in Aircraft and the Development of Criteria for the Prediction of Critical Speeds and for the Elimination of Flutter."

## 1929

Donald S. Clark attended the annual meeting of the American Society for Metals in Detroit last October, being a member of the Board of Trustees of the Society.

Lawrence J. Grunder served on the Arrangements committee for the recent convention in Los Angeles of the Society of Automotive Engineers.

Fred W. Bewley, x29, is now the principal of the Killefer Elementary School of Orange, California. He is working towards his doctor's degree at the University of Southern California.

Ernest Hugg was married to Miss Margy Blair in Pasadena on October 1st.

Richard Rofely is an engineer with the Guy Atkinson Company, contractors on the Hanson Dam in Tujung Canyon, which is a part of the flood control system to protect Los Angeles.

Robert White is with Baroid Sales in Los Angeles.

## 1930

Clyde E. Giebler was married to Miss Delora Jane Kuerth in Los Angeles on November 19th.

John S. Murray was married to Miss June Allbright in Pasadena on October second.

Trent Dames has recently opened an office in the Architects' Building in Los Angeles as a consultant on foundation investigations.

## 1931

Glen Chamberlain, who is employed in the Bridge Department of the Cali-

ifornia Division of Highways, has been appointed resident engineer on a highway bridge at Weott, California, in the heart of the redwood country.

**Aubrey Horn**, x31, recently passed the California examination for Registered Architect, being one of the two who passed the test of the 90 candidates. He is employed in the offices of Gordon B. Kauffman, who was the architect on the construction of the Athenaeum and the Student Houses.

**George E. Lewis**, who has been working on the electrical control devices for the Palomar Telescope, delivered an illustrated lecture on the telescope and observatory before the Pasadena Sunday Morning Breakfast Club in October.

**Wendall Humphreys**, x31, was married to Miss Dorothy Heidrick in Ventura, California, last September.

**Maynard Anderson** was married to Miss Helen Louise Cavender of Westwood last September, and they are now living in San Diego where he is employed in the Engineering office of the W.P.A.

## 1932

**Brian Sparks**, who is a pilot for Pan-American Airways on the trans-Pacific route from Oakland to Manila, is on leave and is back at the Institute taking sixty units of advanced aviation courses this term.

**Chester Keachie** is now an instructor in business management at Stanford University, assisting in business organization, industrial management and marketing courses. During the past summer he was a field agent for the California State Department of Employment adjusting unemployment compensation claims.

**E. N. Harshman** who has been working in the Orient is expected to return to California in December. While employed by Minerals Research, Ltd., he spent most of his time in the interior of French Indo-China. For the past six months he worked out of Manila for Nielson and Company. He is now superintendent of the Hixbar Gold Mining Company, Ltd., on the island of Rafu-Rafu off the southern end of Luzon Island. Being over six feet three inches tall he created great excitement among the native pigmies who came in great numbers to see the "big white man."

**Paul Arnerich** is working for the Douglas Aircraft Corporation.

**Haley Wolfe** is with the Walt Disney Studios in Hollywood.

**Wendel W. Morgan** is the proud father of his second child, a daughter, born November 28th.

## 1933

**Charles Tillman** is working in the design division of the Astrophysics Department of the campus.

**Louis A. Pipes** was married to Miss Inetta Abbott in Cambridge, Mass. in November.

**Larry Gould** has been appointed a Director of the Alumni Association as listed in the masthead of this issue of the REVIEW.

**Moses Widess** became the father of a son, Paul Richard, on November 21.

## 1934

**G. F. Rucker**, M.S., who is employed as a sales engineer by Leeds and North-

rup was married to Miss Maybelle Butterfield last June.

**Nelson P. Nies** has been appointed a fellow in Chemistry at Western Reserve University in Cleveland, Ohio.

**Lawrence Brockway**, Ph.D., is now associate professor of physical chemistry at the University of Michigan.

## 1935

**David Lehmicke** is a graduate student at the University of Minnesota.

**William Keyes** received his master's degree from the University of Illinois last June and is now employed by the Portland Cement Association at Chicago.

**Harry Koons** is with S. E. Bechtel, at Evanston, Wyoming.

## 1936

**G. Russell Nance** of the Fluor Corporation addressed the Mechanical Engineering Seminar at the Institute on "Forced Draft Cooling Towers" in October.

**Al Creal** is with the contracting firm of De Line and Bowen.

**Stuart Ferguson** has just accepted a position in the Chemistry Division of the Walt Disney Studios.

**Smoot Katow**, M.S., is working in the Astrophysics department on the campus.

**Donald Eugene Blodgett** was married to Miss Alma Kirk in Pasadena on Thanksgiving Day.

**Conrad R. Muller** has accepted a position in the Navy Department and is stationed at Pearl Harbor, Hawaii.

**Neil Snow**, who is employed by the Under Form Construction Co., is in San Diego on the construction of the New San Diego Jail.

## 1937

**Ed Price**, who is employed by Proctor and Gamble at Cincinnati, Ohio, spent his recent vacation in southern California.

**Fremont F. Radcliffe** is the father of a daughter, Frances Ann, born on September 26th at Long Beach, California.

**Vernon Gevecker**, M.S., is on the staff of the Missouri School of Mines, teaching structures, hydraulics and soil mechanics.

**William Stackhouse**, who is on the engineering staff of the Ryan Aeronautical Company of San Diego, is the father of a son, Lawrence Revelle, born on August 26th.

**Carl E. Larson**, who was employed as an inspector on the recently completed buildings on the campus, is now doing graduate work at the Institute.

**Jay Borens Van der Werff** received his masters degree last June and is now working in the Hydraulics Division of the Douglas Aircraft Corporation.

**Dan Gerlough** is with the Mott-Smith Company at Yoakum, Texas.

**John C. Kinley** who was formerly employed by the Elliott Core Drilling Company of Texas is now a student at the Harvard Business School.

**John Austin** and **William Ellery** are employed by the Ingersoll Rand Company at New York.

**Charles A. Morse** received his master's degree in June and is now employed by Santa Barbara County with Headquarters at Santa Maria, California.

**Stanley Feuer** after receiving his master's degree accepted a position with the Crane Company at La Crosse, Wisconsin.

**John Peter Selberg** was married to Miss Helen Mildred Kendall in Los Angeles on October 17th.

## 1938

**Wendell Bower Miller** is with the Southern California Telephone Company.

**Peter Goff** is doing geophysical work for the Texas Company at Coalinga, California.

**Stanley Wolfberg** is attending the Graduate School of Business Administration at Stanford University.

**Richard Rowell** is working for the Western Precipitation Company in Los Angeles.

**Henry S. Hopkins** is in the office of Hugenir and DeKay, Architects, Helena, Montana.

**Hank Evans** has a fellowship at Yale University.

**John L. Merriam**, who was with the U. S. Engineers Office, has accepted a position with Duell and Schoeller.

**William Althouse** is working for the Peerless Pump Company.

**Elliot Bonham** and **Paul Tilker** are with the Board of Fire Underwriters of the Pacific.

**John Minasian** is working for R. F. McCune, Contractor, at Visalia, California.

**Lowell Hulbert** and **John G. McLean** are attending the Harvard University Business School.

**Thomas V. Davis** is employed by the Imperial Irrigation District at El Centro, California.

**Emanuel Windsor** is now a biologist at the Santa Barbara Clinic.

**William Thomas Cardwell, Jr.**, was married to Miss Margaret Elizabeth Todt in September. At the present time he is doing graduate work at the Institute.

## TECH GEOLOGISTS COVER THE WORLD

By G. AUSTIN SCHROTER, '28

Since 1927, the first year in which degrees in geology were awarded by the Institute, the dispersion of graduates in the course both territorially and in endeavor has been extensive. Many have gained recognition in mining, petroleum and in the purer scientific phases of geology; and all have by accomplishment spread the renown of the California Institute of Technology.

The profession of geologists calls for field work away from the larger cities, and in addition they are constantly on the move, so that it is difficult to accurately establish the whereabouts of the geologists. The following is a list whose whereabouts are known to the author.

### 1927

**Gazin, Charles Lewis**, is assistant curator of Vertebrate Paleontology of the U.S. National Museum, Washington, D. C.

**Maxson, John H.**, is assistant professor of geology at Tech.

**Moore, Bernard N.**, is field geologist with the Sinclair Petroleum Company in Venezuela. Benny was formerly junior

- geologist with the U. S. Geological Survey.
- Nichol, Frank N.**, is geologist with the U. S. Bureau of Reclamation, Denver, Colorado. Nick has served on the Boulder dam, Shasta dam and other huge western projects.
- Stanton, W. Layton**, is district geologist with the Union Oil Company, Bakersfield, California.
- Southwick, Thomas S.**, is a meteorologist with the U. S. Weather Bureau in Washington, D. C.
- Turner, Earl**, is assistant professor of geology at Texas A. & M.

## 1928

- Bell, Frank**, is a micropaleontologist with the Shell Oil Company at Long Beach, California.
- Clark, Alex**, is now district geologist for the Shell Oil Company at Bakersfield, after an outstanding record as paleontologist for the same company.
- Beverley, Burt, Jr.**, is a field geologist for the Standard Oil Company of New Jersey, now serving in the Dutch East Indies.
- Joujon-Roche, J. Edward**, is geologist with the Shell Oil Company in Bakersfield.
- Schroter, G. Austin**, is manager of the Exploration & Mining Departments of the Filtrrol Corporation, Los Angeles.
- Smith, Hampden**, is district geologist for the Los Angeles basin of the Texas Company. His offices are in Los Angeles.

## 1929

- Bode, Francis D.**, is a field geologist in North Africa. His address is in care of American Railway Express, Rome, Italy.
- Daly, Robert**, is draftsman for the Shell Oil Company in Los Angeles.
- Findlay, Willard D.**, after serving in Australia and Portuguese East Africa, has returned to Tech as a research fellow in the geology department.
- Lohman, Kenneth**, is a micropaleontologist with the U. S. Geological Survey in Washington, D. C.
- Lohman, Stanley**, is geologist with the Water Supply Division of the U. S. Geological Survey in Washington.
- Sutherland, J. Clark**, is in business as a consulting economic geologist in Pasadena.

## 1930

- Scharf, Dave**, is a geophysicist for the Independent Exploration Company of Houston, Texas. He is currently working near Casper, Wyoming.
- Wilson, Robert**, is a research fellow in geology at Tech.

## 1931

- Holzman, Ben**, is meteorologist with the U. S. Weather Bureau.
- Petersen, R. A.**, is working with United Geophysics as a geophysicist.
- Cogen, William**, is a field geologist with the Shell Oil Company in Texas.

## 1932

- Harshman, L. N.**, is a mining geologist in the Phillipine Islands.

## 1933

- Bonillas, Y.**, is geologist with the Standard Oil in Venezuela, S. A.

## 1934

- Sharp, R. P.**, Bob is instructor in geology at the University of Illinois, Urbana.

Fleet Air Detachment,  
Naval Air Station,  
Norfolk, Virginia.  
29 September, 1938.

County Engineer,  
County of Maui,  
Territory of Hawaii.  
October 10, 1938

Dear Ted:

I noted in the Alumni review for September, 1938, a list of all Tech graduates associated with the Army, Reserve Corps, etc., and the request for those not listed to write in the information.

Here is mine. I am a Captain, Engrs.-Res. assigned to the Hawaiian Department Service Command, Maui District. I was formerly assigned to the 316th Engrs. in California but on moving to Hawaii was transferred and assigned to the 3rd Engrs., (Regular Army) at Schofield Barracks and more recently to my present assignment. The Service Command is peculiar here in Hawaii in that it was created to function immediately in the event of the military establishment taking control in any emergency. It is concerned with the operation of industry and getting the islands on a self-supporting basis in case of isolation from the mainland by enemy fleets.

I have been County Engineer here on the island of Maui for the past two years. This is the second largest island in the group and the County consists of four islands altogether, namely, Maui, Molokai, Lanai, and Kohoolawe. The only other Tech man on the island is a newcomer, or Kamaina, as we call them—Chester Lindsey. I believe he was '35 and is a chemist for the Maui Pineapple Co. Had the pleasure of meeting Jack Sturgess '30 the other day. He has also just come to the islands, representing Worthington Pump Co. and is working for W. A. Ramsay Ltd. of Honolulu.

Best regards to all the old gang.

Joseph Matson, Jr., '26,

Dear Ted—

I have just read Mr. John E. Shield's article on "Caltech Men in National Defense" and am writing this letter in the hope of adding to the information which he desires to collect.

In writing such a letter I feel justified in first giving an account of my own activities since leaving Caltech. I entered Pensacola for flight training as an Aviation Cadet in September, 1935, after completing a month of elimination training at NRAB at Long Beach, California. In November, 1936, I received my wings and designation as Naval Aviator. Upon leaving Pensacola I was attached to Fighting Squadron Three of the U.S.S. Ranger at San Diego. In June, 1937, the squadron was changed to Fighting Squadron Five and transferred to the U.S.S. Yorktown at Norfolk. In September, 1937, this squadron represented the Navy in the National Air Races at Cleveland.

Since being in this outfit, I have worked in the capacity of assistant engineering officer, assistant flight officer, assistant gunnery officer and athletic officer. The duty has been very interesting and diversified.

There are a number of other Caltech men on active duty in the Navy as Aviation Cadets, and to the best of my knowledge I shall give you their names and present stations.

John S. Warfel, '33,  
Scouting Two, U.S.S. Lexington.

Robert M. Stanley, '35,  
Instructor, Naval Air Station,  
Pensacola, Florida.

Francis F. Hebel, '35,  
VO-2-B, U.S.S. Nevada.

Joseph P. Carr, '34,  
VP 12, U.S.S. Langley.

William C. Dunn, 'x34,  
U.S.S. Vincennes.

Alfred Wilstam, 'x37,  
VS 5, U.S.S. Thrush.

John D. Harshberger, '34,  
Second Lieutenant, U.S.M.C.,  
Fleet Marine Force Aircraft Squadron.

Very truly yours,  
Jack M. Roehm, M.S., '35.

## 1935

**Dawson, C. A.**, is conducting geological investigations in Southern California for the DuPont Corporation.

**Jahns, R. H.**, is teaching fellow in geology at Tech.

## 1937

**Legge, J. A.**, is in Arizona. No other information.

**Lockwood, R. B.**, is somewhere in California. No other information.

A geographic breakdown of the countries which have been studied by Tech geologists, together with the geologists who have or who are serving there would be:

U.S.A.—All  
Canada—

Schroter, '28  
Clark, '28

Mexico—  
Schroter, '28

Alaska—  
Sutherland, '29

Central and South America—  
Moore, Ben, '27  
Bonillas, '35

Celebes, Dutch East Indies, Australia—  
Beverley, Burt, '28  
Findlay, W., '29  
Harshman, L. N., '32

Europe and Levant—  
Maxson, J. H., '27  
Bode, F. D., '29

Africa—  
Bode, F. D., '29  
Findlay, W., '29