### NEWS OF CLASSES

#### 1913

Ralph W. Parkinson, who is with the Caribbean Petroleum Co. at Maracaibo, Venezuela, reports that the press accounts of the fire of the native village of Lagunillas were greatly exaggerated. The village destroyed was an agglomeration of wooden houses and shacks built on piles in the lake and had been a recognized fire trap for years which the oil companies had attempted to eliminate by offering a site on shore with the necessary utilities installed for the village, but no action had been taken by the authorities on the new facilities offered.

#### 1918

M. J. Dowd, who is General Superintendent of the Imperial Irrigation District, has been granted an indefinite leave of absence because of ill health.

Carlyle H. Ridenour has been promoted to lieutenant-colonel in the U. S. Army Air Corps, and is now on duty at Wright Field where he is known as one of the best engineering officers in the Air Corps.

#### 1919

Don Norwood has retired as a captain in the U. S. Army Air Corps and is living in Pasadena where he is working on some inventions.

#### 1920

Harry P. St. Clair, who is with the American Gas and Electric Company, discussed papers on lightning protection and circuit breakers at the recent convention of the American Institute of Electrical Engineers.

#### 1923

J. R. North, who is with the Common-wealth and Southern Corporation, discussed several papers at the recent A.I.E.E. convention in New York.

#### 1924

Horace Gridley has formed a partnership with M. R. Dinsmore for the sale of construction equipment and furnishing engineering services for plant layout and construction yard problems, and their office is located at 535 South Clarence Street in Los Angeles.

Holly Moyse is continuing his athletic fame being golf champion of the Bel Air Country Club.

Howard W. Goodhue was married to Miss Irene Fisher on February 24th at Bryson City, North Carolina, and they are at home at 3339 Whittle Springs Road in Knoxville, Tennessee.

#### 1925

W. G. Thompson is now a sales engineer for the Southern California Gas Company.

Linus Pauling, Ph.D., has been made a member of the committee of the John Simon Guggenheim Memorial Foundation. The committee decides on applications for fellowships in research and creative work in the fine arts. Doctor Pauling was a Guggenheim Fellow in 1926-27.

Al Newton has been elected President of the Venice branch of the Los Angeles

Chamber of Commerce.

Mike Brunner has been transferred to the Los Angeles office of the Shell Oil Company.

Harold C. Sheffield has been elected historian of the Pasadena Chapter of the Reserve Officers Association.

#### 1926

J. A. Van Den Akker, Ph.D., '31, recently visited New York to attend a paper makers' convention, and also renewed old acquaintances at the February 20th meeting of the New York alumni.

C. Hawley Cartwright, Ph.D., '30, announced the discovery of a coating for camera lenses at the December meeting of the American Association for the Advancement of Science which eliminates "ghosts" caused by the reflections from the glass surface of

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1931

a lens and increases the transmission of light by eliminating the reflections. His discovery was the subject of a two page spread in the February 19th issue of "Life."

Alex A. Kroneberg, of the Southern California Edison Company, delivered a paper on the Boulder dam transmission line at the recent New York convention of the A.I.E.E.

Ivan Farman, M.S. '39, has been promoted to captain in the U. S. Army Air Corps and is stationed at March Field where he is Weather Officer.

#### 1927

C. Hewitt Dix, who is a geophysicist for the Socony Vacuum Oil Company, has been transferred from South America to the New York office of the Company.

Ted Combs, Field Engineer for the West Coast Lumbermen's Association, is a member of the Technical sub-committee of the Building Construction Division of the Los

Angeles Chamber of Commerce.

John H. Maxson, Ph.D. '31, was recently elected president of the Pasadena Chapter of the Reserve Officers Association.

#### 1928

G. Austin Schroter, who is manager of mines and exploration for the Filtrol Corporation, addressed the Mining Committee of the Los Angeles Chamber of Commerce on February 27th on the subject of adsorbent clays.

Albert E. Lombard, Ph.D., '39, who is assistant professor of aeronautics at the Institute, addressed the Engineers' Club of Los Angeles on February 22nd on "Future Trends in Aeronautics." of Los

#### 1929

Kam Hu Lau is the father of a baby daughter now ten months old. He is a chemical engineer with the United States Department of Agriculture at Honolulu.

Harold Huston is now with the Southwest Welding Co. of Alhambra, Calif.

Homer Reed is now working for the Union Oil Co. of California in the Research and Development Department.
Nicholas M. Oboukhoff, Ph.D., who is

on the staff of the Engineering Experiment Station of the Oklahoma Agricultural and Mechanical College, is the author of a paper, "Engineering as Action and Science," which has been published by the College.

Tom Evans, who is teaching at the University of Virginia, spent the Christmas holidays at Palm Beach, Florida.

Nicholas A. D'Arcy was recently pro-moted to Assistant California Sales Manager of the Machinery Division of the Emsco Derrick and Equipment Company. He has been lecturing on heavy machinery at the vocational classes sponsored by the American Petroleum Institute in Los An-

James W. Dunham was recently elected judge advocate of the Pasadena chapter of the Reserve Officers Association.

#### 1930

Ira Bechtold is now working for the Moisture Register Company in Hollywood. John C. Shields, who is with the Constructing Quartermaster's Office at the Army Air Depot near Sacramento, was a recent visitor to the campus.

Josef J. Johnson, Ph.D., '35, who is re-

search fellow in astronomy at the Institute, discovered his first supernova with the Schmidt Telescope at Palomar last

H. M. O'Haver is the proud father of a son, Michael Wells, born on March 5th.

Ralph B. Atkinson, Ph.D., jointly with Emery Huse, who is with the Eastman Kodak Company, received honorable mention for scientific achievement from the Academy of Motion Picture Arts and Sciences for the development of specifications for chemical analysis of photographic developers and fixing baths which have been universally adopted by the motion picture industry.

Jack Sturgess after two years in Honolulu spent the Christmas holidays in Los Angeles and, after seeing the New Year's Day football game, spent a week in San Francisco before returning.

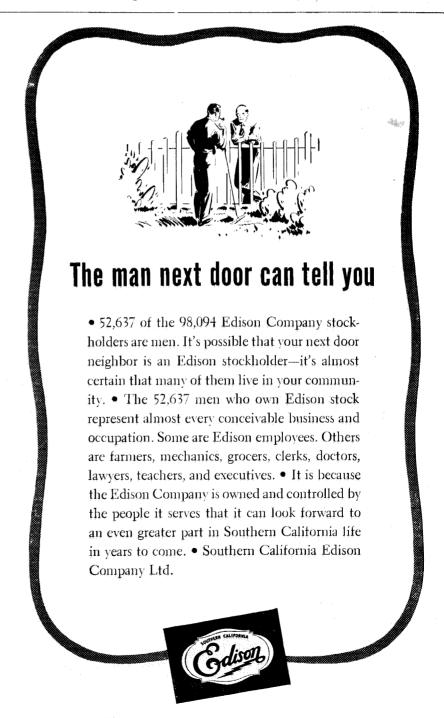
Edwin Green is the proud father of a baby boy born on Christmas morning.

De Wolfe Murdock has sailed for Wake Island where he is to be chief of survey party for the Navy Department during the construction of the air base.

Bill Hacker, Jr., has recently returned from a business trip to South America in the interests of the American Pencil Company of which he is export sales manager.

George Rice III wishes to announce the removal of the plant of George Rice and Sons, Printers, to 320 Crocker St., Los An-

Winton Hoch of the Technicolor Motion Picture Company received honorable mention from the Motion Picture Academy of Arts and Sciences for the development of an auxiliary optical system.



Aubrey Horn has opened offices at 2404 West Seventh Street in Los Angeles for the practice of architecture. He was formerly in the offices of Gordon B. Kauffman, and was recently appointed a member of the Tecnnical Sub-Committee of the Building Construction Division of the Los Angeles Chamber of Commerce.

#### 1932

Cecil L. Kilgore, who is with the United States Bureau of Reclamation, has been transferred to the Denver office where he is in charge of a group of engineers engaged in the design of the electrical control system for the power plant at Shasta Dam.

John L. Cox is now working in the Department of the Office Engineer at Balboa, Canal Zone. He is doing structural design, for a time working under Ed Browder, '27.

#### 1933

Twelve members of the civil engineering class and their families were present at a picnic in Tournament Park on Sunday, November 12th. Also present with their families were Professors Thomas, Martel, Michael, and Converse. The fine display of cakes and cookies was testimony to the fact that the '33 civils picked good cookers as well as lookers.

M. E. Czamanske, M.S., is now with the

M. E. Czamanske, M.S., is now with the Consolidated Aircraft Corporation at San Diego.

Ed Hayes has been transferred to the Los Angeles office of the General Electric

Sam Johnson is with the Freeport Sulphur Company at Port Sulphur, Louisiana.

Louis A. Pipes, Ph.D., '36, who is now at Harvard University, delivered a paper at the recent convention of the American Institute of Electrical Engineers in New York. The paper was entitled "Transient Analysis of Symmetrical Networks by the Method of Symmetrical Components."

Alfonso C. Bulnes was married to Miss Mary Frances Kiley in Houston, Texas, on February 6th.

Edgar Crawford is now engineer for J. E. Haddock, Ltd., contractors on the Cahuenga freeway near Hollywood.

#### 1934

Warren L. Patton is now a Registered Patent Agent, having recently passed the examination given by the Patent Office. He is continuing legal studies at the University of Southern California Law School, and is employed in the office of Robert W. Fulwider, '25, Patent Attorney in Los Angeles.

Irving P. Krick, Ph.D., was the subject of a feature article in the Saturday Evening Post for February 10th entitled "Weather for Sale."

John L. Magden, M.S., is a flight captain for Transcontinental and Western Air on the Kansas City-New York run.

Norton B. Moore, Ph.D., is lecturing on aerodynamics and airplane structures at the University of California at Berkeley.

University of California at Berkeley.

James C. Radford is now a sales engineer for the Union Oil Company and has been transferred to Los Angeles.

#### 1935

Robert L. Kramer and Victor W. Willits, Jr., have been transferred from Long Beach to the Ivorydale, Ohio, plant of the Proctor and Gamble Company.

Henry W. Stoll is the exceedingly proud father of twin sons, Henry William and Howard Walter, born on November 28th.

Robert A. McRae, who is with the Caribbean Petroleum Co. in Venezuela, is returning to the United States this month to spend several months leave. He can be contacted at his home at 2139 South Cloverdale Ave., Los Angeles.

Lawrence Stuppy after a year of interneship at the Peter Bent Brigham Hospital in Boston, is now a doctor on the staff of the Worcester State Mental Hospital at Worcester, Mass.

John R. Rossum was married to Miss Elisabeth Fiscus on February 2nd at San Diego.

Horace Baker was married to Miss Victoria Solaini on December 30th.

Jesse Hobson, Ph.D., received honorable mention as one of the Country's outstanding electrical engineers at the recent New York convention of the A.I.E.E.

Charles F. Thomas has returned safely from Amsterdam where he was Technical Advisor to the Factory Representative of the Lockheed Aircraft Company.

Daniel Miller, who is with the Square D Company at Portland, Oregon, visited the campus during the Christmas holidays accompanied by his wife.

Wallace Johnson who is sales engineer for the Moore Machinery Company has been transferred to San Francisco.

#### 1936

Maurice Nichols is now working for the Board of Fire Underwriters of the Pacific.

Malcolm Douglass has been transferred to the West Lynn works of the General Electric Company where he is working on time switches and thermostats.

Ross L. Hand is now working for the Lombard Governor Corporation at Ashland, Massachusetts.

P. Ervin Knight, M.S., has recently been transferred to New York City's new municipal airfield, La Guardia Field, where he is meteorologist for American Air Lines.

**Neil Snow** is a sales engineer for the Pacific Coast Aggregate Company at Niles, California.

Robert Kent is now with the Dicalite Company at East Orange, N. J.

#### 1937

Frank A. Rechif is convalescing at his home, 2742 East 4th St., Tucson, Arizona, after a long siege of sickness contracted in South America. He would like to hear from his classmates.

Fremont F. Radcliffe is now a chemical engineer with the Great Western division of the Dow Chemical Co. at Pittsburg, Calif.

Joseph J. Peterson has returned from his wedding trip to the Philippines and is now with the Lockheed Aircraft Corp.

Dean Nichols was married to Miss Elisabeth Anne Treacy in Washington, D. C., on December 20, 1939.

Robert C. Jones expects to receive the doctor's degree from Harvard University this year where he is doing work in organic chemistry.

Jack Kinley and Dan Schuman are now at the Harvard Business School.

John Blue is now a second lieutenant in the U. S. Marine Corps and is stationed at San Diego.

#### 1938

Phillip E. Saurenman who is with the Tidewater Associated Oil Co. has been transferred to Oildale.

Charles Clarke is attending the Harvard Graduate School of Business and was recently honored by being elected president of the Century Club.

Lowell Hulbirt expects to finish at the Harvard Business School and may return to work for Douglas Aircraft.

Harrison Lavender is at the Massachusetts Institute of Technology and is working for his doctor's degree in chemical engineering.

James Balsley is working for his doctorate in geophysics at Harvard University where he is a teaching fellow.

Fred Llewellyn is a Baker Scholar at the Harvard Business School. He spent last summer working as Assistant to the General Manager of the Forest Lawn Cemetery at Glendale and expects to work there on completion of his studies.

John G. McLean is a Baker Scholar at the Harvard Business School, being in the top 23 of his class. Last year he was president of the Fireside Speaking Club and this year is vice-president of the Century Club.

Bruce Elliott is a member of the Tech contingent at the Harvard Business School.

Frank B. Jewett, Jr., is a Baker Scholar at the Harvard Business School. Last year he made a trip to Bermuda as a member of the Harvard rugby team.

Calvin Muller graduated in business administration at the University of Southern California last June and is now at the Harvard Business School.

Harold Sharp was married to Miss Aleda Hill on Marth 6th.

Robert Davidson has recently completed a trip to Houston, Texas, in the interests of the Filtrol Corporation.

Oran Graybeal has been visiting the midcontinent oilfields to study the continuous well logging device of the Barnsdall Oil Company by whom he is employed.

#### 1939

James Rainwater is a teaching assistant in physics at Columbia University and expects to secure his master's degree in the fall. He intends to continue his studies having been reappointed to his assistant-ship for next year.

John Battle is now employed by the Board of Fire Underwriters of the Pacific.

John Black is now with the Pacific Railway Equipment Company.

Kenneth Bragg and Stuart Fraser are at the Harvard Business School.

Jake Brown was married to Miss Dorothy Leslie of Eagle Rock on February 17th.

C. H. Townes, Ph.D., is now with the Bell Telephone Laboratories in New York City.

#### 1940

Collis Steele has completed his studies and is now employed by the Schlumberger Corporation at Long Beach.