

# NEWS OF CLASSES

Conducted by George Langsner, '31

Have you any bit 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.

## 1918

**M. J. Dowd**, Chief Engineer and General Superintendent of the Imperial Irrigation District, addressed the annual convention of the American Society of Civil Engineers in San Francisco last July on "Silt Problems of the Imperial Irrigation District Resulting from the Completion of Hoover Dam."

**Frank Capra** has organized Frank Capra Productions, Inc., in association with Robert Riskin. Capra and Riskin teamed together for six years turning out such successes as *It Happened One Night*, *Mr. Deeds Goes to Town*, *Lost Horizon*, *You Can't Take It With You*.

## 1920

**Harry P. St. Clair**, who is with the American Gas and Electric Service Corporation, addressed the annual convention of the American Institute of Electrical Engineers in San Francisco in June on "The Use of Multi-Winding Transformers for System Voltage Regulation."

## 1921

**Dr. Arthur L. Klein**, who is associate professor of aeronautics at the Institute, addressed the Los Angeles section of the American Society of Mechanical Engineers last May on the design of equipment and apparatus used in aeronautical testing and research.

## 1922

**Kellogg Krebs**, x22, has been appointed assistant resident manager of the Azusa, Calif., office of the American Cyanamid and Chemical Corporation.

**Linne Larson** was recently promoted to Captain in the Engineer Reserve Corps, U.S.A., and recently completed a tour of active duty at March Field, California, with the 604th Engineer Battalion.

## 1924

**Oliver W. Kilham** has been appointed chief engineer of the American Pipe and Steel Corporation at Alhambra, California. **Colin W. Timmons**, x23, is president of the Corporation.

## 1925

**Neal D. Smith** has been appointed City Manager of Ontario, California, and he will also act as City Engineer, head of the Water Department, and Superintendent of Streets.

## 1926

**J. Edward Kinsey** has been named as a member of the executive committee of the Los Angeles Community Chest, and will again head the Business Division in the forthcoming campaign.

**Ivan Farman**, who is a 1st Lieutenant in the U. S. Army Air Corps, received his master's degree in meteorology at the Institute in June and has been assigned to

March Field, California, where he is Weather Officer.

## 1927

**Dr. John H. Maxson**, who is assistant professor of geology at the Institute, was married to Miss Helen Ward in Pasadena on September 6th.

**Dr. Carl D. Anderson** spoke over the Columbia Broadcasting System network on June 5th on a Science Service program from Washington, D. C., discussing cosmic rays and the positron.

**Dr. Frank A. Nickell**, geologist for the U. S. Bureau of Reclamation, discussed the geology of dam sites at the recent convention of the American Society of Civil Engineers in San Francisco.

**Florent H. Bailey**, who is with the Pantepec Oil Company at Caracas, Venezuela, flew to Miami and visited the Institute to interview civil engineering and geology graduates for his company.

**Borice Z. Boris** is the father of twins, Alan and Barbara, born on August 7th in Los Angeles.

## 1928

**Arnold O. Beckman**, Ph.D., has been elected a councilor of the Southern California Section of the American Chemical Society.

**Carlos L. Corcuera**, x28, is manager of refineries for the Mexican government, and as such was mentioned in the recent Saturday Evening Post article, "What Has Happened to Mexico's Oil." One of his assistants at the Aguila refineries is **Alfonso C. Bulnes**, x33.

**Joseph Ficklen**, chemical engineer for the Travelers Insurance Company, is author of a book, "Some Methods for the Detection and Estimation of Poisonous Gases and Vapors in the Air," which is published by Service to Industry, Hartford, Connecticut.

**G. Austin Schroter**, x28, manager of Mines and Exploration of the Filtrrol Corporation, presented a paper on recent trends in absorbent clay technology at the Golden Gate meeting of the American Ceramic Society in San Francisco, August 11th.

**Edward Joujon-Roche** is the father of a daughter, Ann, born on July 21, 1939.

**Philip Durfee** is on active duty with the U. S. Army Air Corps as a first lieutenant and is stationed at Hamilton Field, near San Francisco.

**Albert E. Lombard, Jr.**, received his doctor's degree from the Institute in June, and he has been appointed assistant professor of aeronautics at the Institute.

## 1929

**Samuel Olman** is now on the engineering staff of C. F. Braun and Company at Alhambra, Calif.

**Harlan Asquith** has accepted a position in the design department of the Vega Aircraft Corporation at Burbank, Calif.

**William H. Mohr** has been promoted to a captaincy in the Engineer Reserves, and recently completed a tour of duty at March Field, California.

**Robert T. Knapp**, Ph.D., professor of hydraulic engineering at the Institute, de-

livered a paper on "Design of Curves for High Velocity Open Channels" at the annual convention of the American Society of Civil Engineers, a topic which he discussed at the Alumni Seminar last March.

**Reymond Kircher**, who is with the Bell Telephone Laboratories, was a recent visitor to the Institute.

**Nicholas M. Oboukhoff**, Ph.D., who is research professor of electrical engineering and professor of mathematical physics at Oklahoma Agricultural and Mechanical College, addressed the Fifth International Congress for the Unity of Science meeting at Harvard University early this month on, "Empirico-Logical and Teleological Factors in Engineering." Professor Oboukhoff has recently been appointed a member of the Committee on Research of the American Institute of Electrical Engineers, and is the author of a paper entitled, "A Method of Designing Medium and High Frequency Alternators. The Experimental Predetermination of the Ratio of Maximum to Minimum Induction Flux," published by the Engineering Experiment Station at Oklahoma A. & M. College last June.

**Thomas H. Evans**, who is assistant professor of civil engineering at the University of Virginia, vacationed in California.

**J. Clark Sutherland**, who is geologist for the Pacific Clay Products Company of Los Angeles, has been appointed Pacific Coast representative of the Committee on the Geology of Industrial Minerals of the National Research Council. The Committee has been established as part of the program to gain and disseminate information on the industrial minerals particularly those of a strategic value in time of war.

## 1929

**Lawrence J. Grunder** has been elected councilor of the Southern California section of the Society of Automotive Engineers for the coming year.

**Willard A. Findlay** sailed early this month for Karachi, India, where he will be geologist for the Standard Oil Co. of California. Findlay has previously seen duty in Australia and Portuguese East Africa.

## 1930

**Francis D. Bode** has returned to his duties as instructor in geology at the Institute after being on leave for two years doing geological mapping and exploration in North Africa. The greater part of his work was in Ethiopia, following the Italian occupation, with the last six months being spent in Egypt.

**Robert W. Wilson** is now an instructor in geology at the University of Colorado, and was in charge of classifying fossils uncovered in the vicinity of Lake Mead for the National Park Service during the summer.

**R. Stanley Lord**, assistant hydraulic engineer for the Water Resources Branch of the U. S. Geological Survey, has been transferred to the Washington headquarters of the Survey.

**Donald P. Barnes**, M.S., of the U. S. Bureau of Reclamation, discussed hydraulic testing at the recent convention of the American Society of Civil Engineers.

**Robert Ramey**, x30, was married to Miss Muriel Rolls in San Francisco on June 3rd.

## 1931

**Sam Eastman** wishes to announce that the firm of Dozier Graham Eastman, specializing in advertising and merchandising counsel on industrial and technical products, has moved its offices to the Bendix Building in Los Angeles.

**George Rice, III**, was married to Miss Onis Danielson in Los Angeles on June 18th.

## 1932

**Brian Sparks**, who is a co-pilot for Pan-American Airways, on the Transpacific route, addressed the student body of the Institute last May on "Flying the Pacific."

**J. H. A. Brautz, Ph.D.**, engineer of the U. S. Bureau of Reclamation, delivered a paper on "Determination of Stress by the Use of Indirect and Mathematical Methods" in the Symposium on Masonry Dams at the recent convention of the American Society of Civil Engineers, and discussion on his paper was led by **Carl H. Heilbron, '25**, associate engineer, U. S. Engineer Office, Los Angeles.

**William H. Claussen** is the proud father of a daughter, Jane, born on July 27th.

## 1932

**William Bergren** is assistant conductor of the Pasadena Musical Festival Chorus which presented a performance of Handel's oratorio, "Jephtha," at the Pasadena Civic Auditorium last June.

## 1933

**Louis A. Pipes**, who is a member of the engineering faculty at Harvard, presented a paper on "Transformation Theory of General Static Polyphase Network" at the annual convention of the American Institute of Electrical Engineers.

**Gregory K. Hartmann** received his doctor's degree from Brown University last June.

## 1934

**Robert P. Sharp** has been doing research work in the Ruby Mountains of Nevada during the summer under a grant from the Geological Society of America.

**Roland Escherich** was married to Miss Jeane Cortner on July 21, 1939. He is a member of the firm of Escherich Bros., who are the contractors on a \$200,000 group of buildings for the U. S. Army Air Corps at March Field, California.

**Ray E. Kidd** was married to Miss Dorothy Ingalls in Scotia, N. Y., on June 7, 1939.

**Walter Howland** and **Gilbert McCann** received their doctor's degrees from the Institute in June.

## 1935

**Norman B. Dewees** was married to Miss Sally Redington on June 24th, in Pasadena.

**Nelson P. Nies** received his doctor's degree from Western Reserve University in June, and is teaching at the Polytechnic Institute of Brooklyn.

**James B. Stoddard** was married to Miss Florence Estill Alden in Los Angeles on July 12, 1939.

**Frank J. Malina, M.S.**, was married to Miss Lillian Maty Darcourt in Pasadena on June 24th.

**Horace Davenport** and **William McLean** received their doctor's degrees from the Institute in June.

**Wallace Johnson** is now machinery sales engineer for the Moore Machinery Co. in Los Angeles.

**Robert John Hallanger** was married to Miss Virginia Van Arsdale in Riverside, California, on September 9th.

**Claude T. Scott** was married to Miss Lynn Hargett in Yuma, Arizona, on June 23rd.

## 1936

**Everette E. Griffith** was married to Miss Dorothy Doig Donaldson in Pasadena on June 30th.

**Thomas Lauritsen**, who received his doctor's degree from the Institute in June, has been awarded a traveling fellowship and is doing advanced study at Copenhagen under Dr. Nils Bohr, one of Europe's most brilliant theoretical physicists.

**Paul H. Hammond** was married to Miss Olena Estella Beardsley in Visalia, Calif., on April 9, 1939.

**Wilson H. Bucknell** was married to Miss Jean Snow of Lynwood, Calif., on April 22, 1939.

**Peter Serrell** was married to Miss Kathleen Ainslie Macleish of Santa Barbara, on August 19, 1939.

**Bruce L. Hicks** received his doctor's degree in June at the Institute and is now on the physics staff of the University of Wyoming.

**Robert Dilworth** and **Reuben Wood** received their doctor's degrees at the Institute last June.

## 1937

**Robert M. Dreyer, M.S.**, who received his doctorate at the Institute in June, is now an instructor in geology at the University of Kansas.

**Bruce Morgan** was married to Miss Evelyn Bean of South Pasadena, in Dallas, Texas, on May 3rd.

**A. E. Harrison, M.S.**, delivered a paper on "Ionization Time of Thyratons" at the recent American Institute of Electrical Engineers convention in San Francisco.

**Carl Johnson** is now a junior engineer in the Rivers and Harbors Section of the U. S. Engineer Office at San Francisco.

**Robert Park** is working on the Gulf Coast as a geophysicist for the Standard Oil Company of Texas.

**Martin J. Poggi** is now with the Consolidated Aircraft Corporation at San Diego.

**Robert Mahoney**, who is employed by the U. S. Vanadium Corporation, has been assigned to the newly established public relations department to do safety work, and is now visiting various plants to familiarize himself with operations.

**Joseph J. Peterson** was married to Miss Shirley Marie Martin of Pasadena, on August 19th. The couple are on a honeymoon trip to the Philippine Islands to visit Peterson's parents, and will return to Peoria, Illinois, where he is employed by the Caterpillar Tractor Company.

**J. Ridgeley Leggett**, who is a party chief for the Mott-Smith Corporation, has been transferred from Egypt and is now working at Ramadi, Iraq.

**Jack George** is a graduate student in geology at the University of California at Berkeley.

**John R. Austen** was married to Miss Helen Elizabeth Taylor at Easton, Pennsylvania, on August 19th.

## 1938

**Robert Davidson** was married to Miss Ruth Gwin in the Chapel at Occidental College on June 23rd.

**John R. Baker** is now on the engineering staff of the Baker Oil Tool Company.

**Philip F. Shepherd** is with the Shell Development Co. at Berkeley.

**George H. Osborn** is working for the Signal Oil Co. engineering staff at Long Beach.

**George B. Holmes** is now a student at the Harvard Graduate School of Business Administration.

**Eugene Eyster, Ph.D.**, has been awarded a National Research fellowship at the University of Michigan.

**Saul Winstein, Ph.D.**, is at Harvard under a National Research Council fellowship.

**Carl F. Friend** was married to Miss Jane Lou Hare in Glendale, Calif., on May 23rd.

**Herbert Bailey Ellis** was married to Miss Ellen Hutchinson of West Orange, N.J., in Los Angeles on June 23rd.

**Daniel L. Gerlough** was married to Miss Jean Claire Shearer in San Francisco on August 3rd.

**Albert Jurs** and **William Freed** are now baching together in Philadelphia.

**August Segelhorst** was married to Miss Martha-Lee Stone of Pasadena on September 9th.

## 1939

**Norman H. Horowitz, Ph.D.**, has been awarded a National Research Council fellowship and is working at Stanford and the Hopkins Marine Laboratory.

**Richard H. Hopper, Ph.D.**, is a geologist in Sumatra for the N. V. Nederlandsche Pacific Petroleum Matschaapij, a joint subsidiary of the Standard Oil of California and of the Texas Company.

**Homer Smith Youngs** was married to Miss Ann Ellwood Lewis in Pasadena on July 7th.

**Kenneth Macleish** has a physics fellowship at the University of California.

**Josiah Smith, Robert Tangren** and **James Braithwaite** are continuing studies in aeronautics at the Institute.

**Charles Pettingall** is working for the Lockheed Aircraft Company at Burbank, California.

**Paul Smith** is with the Douglas Aircraft Company at Santa Monica.

**Roderick McClung** is a research assistant in mechanical engineering at Iowa State College.

**Paul Engelder** is under contract with the St. Louis Browns and has been playing with the Albuquerque baseball team.

**Marcus Hall** is a student at the Harvard Graduate School of Business Administration.

**Jack Goodell** is taking the test course of the General Electric Company at Schenectady.

**Francis Robertson** is working for the American Potash and Chemical Corporation at Trona, Calif.

**Charles Bauer** is a chemist for the Proctor and Gamble Company at Long Beach, Calif.