# **NEWS OF CLASSES**

Conducted by George Langsner, '31

self 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. ter District of Southern California.

## 1902

James M. Gaylord, who is chief electrical engineer for the Metropolitan Water tute. District of Southern California, is the author of a recent article in the Engineering News-Record describing the pumping installations on the Colorado River Aqueduct and the preliminary tests of the pumps which were made at the Institute.

## 1915

Earle A. Burt, who is Maintenance Engineer of the Los Angeles County Road Department, was chairman of the Equipment session of the annual conference of the Asphalt Institute held in Los Angeles early this month.

## 1918

Frank Capra, for the third time, received the award of the Academy of Motion Picture Arts and Sciences for his direction of the Columbia Picture, "You Can't Take It With You."

Edison R. Hoge, who is on the staff of the Mt. Wilson Observatory, recently addressed the Astronomy Journal Club on "Some Problems in Astronomical Photography.

# 1923

Elmer L. Smith, who is assistant engineer of the Pasadena Water Department, was elected vice-president of the Pasadena Municipal Employees Association.

Paul M. White is now a member of the firm of White and Wilberg of Santa Monica, who are the contractors for the construction of two bridges in Cajon Pass near San Bernardino for the California Division of Highways.

# 1925

Frank Clayton is employed by the California Commission to the Golden Gate International Exposition and is in charge of design, installation, and operation of transformer stations, distribution lines and lighting equipment required by the State's \$5,000,000 exposition building program.

Markham E. Salsbury, who has been senior engineer with the Los Angeles County Flood Control District, has been promoted to the position of Senior Assistant Chief Engineer of the District.

Dr. F. W. Maxstadt, M.S., assistant professor of electrical engineering at the Institute, is on a two month's tour of the East visiting the major electrical plants and laboratories and recently constructed

Carl H. Heilbron and William H. Saylor, '32, who are in the U. S. Engineer Office at Los Angeles are the authors of tion, Chicago.

Have you any bits of news about your- a technical paper on arch dams which appeared in a recent issue of the Proceedings of the American Society of Civil Engineers. The studies preceding the publication were made while theauthors were employed by the Metropolitan Wa-

> Dwight O. Smith, who is professor of physics at Judson College at Rangoon, Burma, is on furlough and is spending his leave on cosmic ray studies at the Insti-

Tracy L. Atherton, of the California Division of Lands, is in charge of the survey of oil lands in Southern California, and his headquarters are in Los Angeles.

Alfred A. Newton has been elected a member of the Board of Directors of the Shoreline Planning Association of Southern California.

## 1926

Joachim Voelker is the proud father of a baby girl, Elizabeth Anne, born on January 28, 1939, at Victorville, Calif.

Stuart L. Seymour is the proud father of a daughter, Marilyn Virginia, born on Christmas Eve, December 24, 1938.

Jackson C. Baker is now head of the Lighting Department of the Hawaiian Electric Co., Ltd., with offices in Honolulu.

## 1927

Archie P. King, who is with the Bell Telephone Laboratories, addressed the Institute of Radio Engineers at its New York meeting on February 1, 1939, on the subject of "Wave Guide Radiators and Electromagnetic Horns."

Borice Z. Boris is employed as an electrical engineer by the California Commission to the Golden Gate International Exposi-

Theodore Combs is largely responsible for two manuals on Pre-Cut Framing for Light Frame Walls, just issued by the West Coast Lumbermen's Association, the use of which will make possible a reduction in the cost of home construction.

Robert T. Ross, who is assistant professor of psychology at Stanford University, delivered a series of lectures on the "Psychological Foundations of Personality" to students at the Institute during January.

Hallam E. Mendenhall, Ph.D., who is in charge of development work on vacuum tubes for the Bell Telephone Laboratories at New York, was a recent visitor at the

Dr. Carl D. Anderson and Seth H. Neddermeyer, Ph.D., '35, recently announced the discovery, in the course of their cosmic ray investigations, of a new intermediate particle of matter which has been named a mesotron, which corresponds in mass to between 100 and 200 electrons.

Ray E. Copeland paid a visit to the Alumni Office recently, while spending a vacation in California. Ray is connected with the Carnegie-Illinois Steel Corpora-

Dr. John H. Maxson delivered a lecture on "The Rocks of the Grand Canyon" at the annual exhibition of the Carnegie Institution of Washington held last December

Robert F. Heilbron was married to Miss Rose Varni at Yuma, Arizona, on December 28, 1938.

Louis H. Mesenkop, who was formerly with the Paramount Pictures Corporation, is now sound engineer for Metro-Gold-wyn-Mayer Studios at Culver City, Calif.

### 1928

Gunner Gramatky is now general superintendent for the Los Angeles Paving Company; and he has also been elected vice-president of the Los Angeles Post of the Society of American Military Engi-

Jack Berman is a candidate for the office of member of the Los Angeles City Council at the coming municipal election.

## 1929

George F. Taylor, who is chief meteorologist for Western Air Express, is the author of a new textbook on aeronautical meteorology recently published by Pitman. The book offers a thorough, scientific foundation for aviation forecasters, emphasis being placed on the study of air masses as the basis for weather analysis and forecasting.

Knowlton R. Birge, who is assistant engineer of the Pasadena Power and Light Department, is assisting the Pasadena City Attorney in hearings before the California Railroad Commission on the Pasadena transportation problem.

Stanley W. Lohman is responsible for a report on ground water in Pennsylvania recently issued by the State Topographic and Geologic Survey in cooperation with the United States Geological Survey.

Albert Tyler, Ph.D., delivered a paper on the prolongation of the life span of unfertilized eggs of marine animals at the December joint meeting of the Western Society of Naturalists and the Society for Experimental Biology and Medicine which was held at the Institute.

Thomas H. Evans, who is assistant professor of civil engineering at the University of Virginia, is the author of a short article appearing in the March issue of "Civil Engineering" entitled "Motion of a Suspended Mass—With Practical Application.

Walter Grimes, who is in the U. S. Engineer Office at Rio Vista, Calif., is now an associate civil engineer.

#### 1930

"Tex" Hurd, x '30, reports the birth of a daughter, Carol Ann, who at the fine age of three weeks gives promise to be the someday queen of the Tournament of Roses. Carol Ann was born on March 1st.

Dr. Josef J. Johnson is assisting Dr. Fritz Zwicky in making supernova photographs with the Schmidt telescope at Palomar mountain.

John Gibson Pleasants, M.S., Ph.D., '33, has been promoted to be the General Superintendent of the Baltimore Division of the Proctor and Gamble Company, having previously been Production Foreman at its Port Ivory plant on Staten Island, N.Y.

## 1931

leff Wineland was married to Miss Laura Cornelia Williams in Denver, Colorado, on February 17, 1939.

Victor Neher, Ph.D., delivered a talk on cosmic ray tests at the meeting of the National Academy of Science in Washington last December.

John R. McMillan has been transferred to Los Angeles where he is in charge of the geological department of the Barnsdall Oil Company.

Howard Smits is now sales engineer for the Pacific Iron and Steel Company.

## 1932

Paul G. Burman is the proud father of a future varsity prospect, Bruce Gardner, born on December 24, 1938.

Harold Roach was married to Miss Charlotte Flax aboard the S. S. Matsonia at Wilmington, California, on December 15, 1938, before sailing to Honolulu for a honeymoon.

Philip Schoeller, of the firm of Deuel and Schoeller, is associated as structural engineer with Myron C. Hunt, architect, on the \$400,000 building being erected for the Huntington Memorial Hospital in Pasadena.

# 1933

Wyatt H. Lewis is the father of a son, John Wyatt, born on November 13, 1938. Robert G. Macdonald is the father of a

son, Robert Childs, born on December

22, 1938.

Trent R. Dames and William W. Moore, who have opened offices in Los Angeles have been commissioned by the City of Pasadena to design the Washington Street Bridge across the Arroyo Seco channel, which is the first of several proposed briges across the improved channel built under the supervision of Douglas C. Mac-Kenzie, '22, Assistant City Engineer of Pasadena.

#### 1934

Glen Woodward was married to Miss Helen Weber of Upland, Calif., on February 4, 1939, and they are now residing in Taft, Calif.

Paul Roberts is the father of a son, John Herbert, born on November 29, 1938, at Los Angeles.

John F. Pearne was married to Miss Jean Caldwell Macklin in Washington, D.C., on December 3, 1938.

Carroll C. Craig was married to Miss Dorothy Jean Thorpe of Beverly Hills on February 18th, and they are now on a round-the-world honeymoon trip.

Irving P. Krick, Ph.D., has received the distinguished service award of the Los Angeles Junior Chamber of Com-merce as the "young man under 35 who most valiantly served Los Angeles during 1938" for his developing of accurate weather forecasts by means of air-mass analysis.

#### 1935

Charles Dawson was married to Miss Josephine Kayl of Pasadena on December 17, 1938.

Bruce Gravitt was married to Miss Louise Steen in Troy, N.Y., on November 29, 1938, and they are now living in San Gentlemen: Diego.

Adrian Gordon is now stationed at the Meteorological Office, Windmill Hill Flats, Gibraltar. His recent letter appears on these pages.

# 1936

Leonard Patterson is now employed by the California Railroad Commission with headquarters at San Francisco.

Tyler Thompson, who is a senior in the Boston University School of Theology, has been awarded a graduate fellowship by the University which will permit him to pursue his studies in Europe.

Frank Davis is now an Aviation Cadet in the U.S. Marine Corps.

Carroll R. Baker, Jr., was married to Miss Elizabeth McMillen Trever on December 31, 1938.

Thomas Lauritsen has completed his final doctorate examination at the Instifuite.

Bruce L. Hicks has completed his final doctorate examination at the Institute.

## 1937

Dick Bailey is employed by the Sound Effects Department of the Columbia Broadcasting System making Joe Penner's Duck squawk and Jack Haley's horses run.

Daniel Gerlough who is now a chief of party for the Mott-Smith Corporation of Houston, Texas, interviewed prospective employees among the graduating class for his company on a recent trip to the Coast.

Stanford W. Briggs received his master's degree from the University of Illinois last August and is continuing his Dear Editor: studies at the same institution.

Le Van Griffis delivered a talk on earthquakes at a recent meeting of the Pasadena Moose Club.

Wilbur F. Snelling was married to Miss Theodora Madelaine Finley in Los Angeles on December 22, 1938.

Martin Summerfield, M.S., has completed his final doctorate examination at the Institute.

#### 1938

Samuel E. Watson is now employed as a geologist by the Texas Petroleum Co. and is stationed at Ciudad Bolivar, Venezuela.

Lupton Wilkinson was married to Miss Sally Monsen in Pasadena, February 14, 1939

Richard Forward is now a Flying Cadet at the Naval Air Training Station at

Pensacola, Florida.

Jack W. Knight has sailed for New Zealand where he is to do work in petroleum geology.

Robert S. Custer addressed the recent ioint meeting of the Western Society of Naturalists and the Society for Experimental Biology and Medicine on studies of marine life.

# LETTERS

1016 West Ninth Street Los Angeles, California January 20, 1939

I don't know how many others may feel as I do, but your efforts to provide opportunity for the many who wanted to see the Technicolor show, and failed to get into the first 110, are certainly to be congratulated. I, for one, appreciate it greatly. The Caltech Alumni Association seems to be going "great guns," and my hat's off to all who have anything to do with it.

Sincerely,

L. B. Copeland, '24, National Broadcasting Co. Radio City

> Manhattan, N.Y. March 9, 1939

Dear Ted:

Who said Engineers couldn't dance? Engineer Schild Lufkin, '29, (vice-president, Metallizing Engineering Co., Inc.) just won a bottle of champagne as first prize of all assembled guests at St. Moritz Cafe. This was during a Cal Tech party.

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Yours,

B. F. Fredendall, '29. Meteorological Office Windmill Hill Flats Gibraltar

February 14, 1939.

I notice that you are publishing items from time to time on news of alumni. The following might possibly be interesting to my class.

I am a member of the class of '35, and received an M.S. in meteorology under Doctor Krick in '36. Unable to obtain a job with any of the airlines because of my British nationality, I borrowed thirty pounds from an uncle and returned to England in July. In October I received an appointment as technical officer in the British Meteorological office and received establishment in August, 1937.

From October, 1936, to January, 1937, I was at Headquarters, Air Ministry, London; from January to July, 1937, forecasting for the Royal Air Force on the East Coast; from July, 1937, to September, 1938, doing the same thing at Abingdon R.A.F. Aerodrome, six miles south of Oxford.

I was married in Oxford in May, 1938. In June I volunteered for service overseas, receiving an appointment at Gibraltar in July, and have been here since September and will be for three years.

> Sincerely yours, Adrian H. Gordon, '35.