

NEWS OF CLASSES

CLASS OF 1896

Miss DIANTHA M. HAYNES is Chairman of the Science Division of the Redondo Union High School. Miss Haynes, who also attended Stanford University, is an active member of the C.I.T. Alumni Association.

CLASS OF 1916

Secretary: Harold E. Shugart, 7470 Santa Monica Blvd., L.A.

KENNETH RICH has been appointed Principal of a new high school, the construction of which has just commenced. It is located in East Bakersfield and will be part of the Kern County High School system.

CLASS OF 1918

Secretary: E. H. Imler, City Hall, Pasadena.

JOSEPH F. HARTLEY who majored in Chemical Engineering when in Tech, has been closely associated with the paint industry since graduation. At the present time Mr. Hartley is Vice-President of the rapidly expanding North American Paint and Chemical Company, which has just erected a new building in Los Angeles.

GENE BRYANT HEYWOOD is Vice-President and Director of Harris, Hall and Company of Chicago, Investment Bankers.

CLASS OF 1922

Secretary: Al. W. Knight, 1016 West 9th St., L.A.

EDMUND T. GROAT recently visited the Alumni Office and pleased the Secretary by bringing his family to call. Besides Mrs. Groat there are three children, Lenerd, 12; Margery, 10; and Russel, 6. Ed was spending two deferred summer vacations rolled into one and dropped around to inspect the rapidly growing campus. He is employed by the General Electric Company in Chicago.

CLASS OF 1923

Secretary: Loren Blakely, 1112 Kilson Drive, Santa Ana.

LEWIS M. MOTT-SMITH is highly successful in the geophysical field, having organized the Mott-Smith Geophysical Company, of Houston, Texas. Five Caltech Alumni are employed by this company, whose work extends through Texas, Louisiana, and Mississippi. The placements with this company were made through the Alumni Placement Service. In spite of his many duties Dr. Mott-Smith has retained his position as Instructor at Rice Institute.

ARTHUR DUNCAN passed the candy and cigars on December 11, 1937, celebrating the arrival of a 6.3 pound boy, Russel Edward. "Russ" is the third child in the family having a brother and a sister.

CLASS OF 1924

Secretary: Loys Griswold, care General Electric Co., 5201 Santa Fe., L.A.

JOHN W. PIPER is now manager of the Japan Office of Paramount Pictures, Ltd. He started his dues Californiaward on December 31, 1937, and the check was received January 28, 1938. Since time-space equals distance, we realize that John is a long way from his old associations. We reciprocate the hearty New Year wishes.

CLASS OF 1926

Secretary: D. P. Macfarlane, 1429 N. Gower St., Los Angeles.

CLAUDE D. HAYWARD is Relay Engineer in the Philadelphia plant of the General Electric Company.

CLASS OF 1927

Secretary: Kenneth Belknap, 6191 N. Figueroa, L.A.

ROBERT T. ROSS, Ph.D. Yale '34, who is now Acting Assistant Professor of Psychology at Stanford University, was a holiday visitor to the campus. He is doing research in three different fields of psychology: Fusion Frequency in Different Areas of the Visual Field, the Psychology of the Theatre, particularly on audience reaction to light, and the Interests and Attitudes of College Students. His fifth paper entitled "Attributes of the Socially Acceptable Person," was published about March 1.

RICHARD DODGE is working in the field for the Texas Oil Company.

EDWARD M. BROWDER on December 17, 1937, returned to the Panama Canal Zone, where he is employed in the Division of Operation and Maintenance. He spent a four months' vacation at Berkeley, attending the University of California pursuing courses in structural engineering and photo-elastic studies.

CLASS OF 1929

Secretary, Al Kramer, 1074 Browning Blvd., L.A.

A. LARRECO is at the Lynn works of the General Electric Co, where he was recently placed in charge of research on electric turbines.

CLASS OF 1930

Secretary: Ernest Hillman, 527 N. Hayworth Ave., Los Angeles.

M. L. LEPPERT is at present engaged in radio development work with the General Electric Company in Schenectady.

JACK D. PRITCHETT has lead a varied career since leaving Caltech. On graduation he joined the General Electric Company where he took the test course and later the business training course. Later we find Jack teaching at Arizona State Teachers college and at present word comes that he is testing diesel electric locomotives for the American Locomotive Company. Jack is married and has two young hopefulls, he spends much of his spare time studying to become a teacher of vocational education in New York state.

GEORGE A. ROSS is in the works laboratory of the General Electric Company at Schenectady where he is a specialist on welding. George is also Secretary-Treasurer of the Northern New York Section of the American Welding Society.

CLASS OF 1931

Secretary: Ted Jurling, 2306 Fargo Street, L.A.

WILLIAM A. ARNOLD, '31, Ph.D. Yale '36, is an Assistant in Micro-Biology at the Hopkins Marine Station, Pacific Grove, California. Bill expects to go to Holland next year to carry on research under the Rockefeller Foundation.

ROBERT P. COLEMAN who is a Junior Physicist with the National Advisory Committee for Aeronautics, at Langley Field, Virginia, spent his winter vacation in California, coming by way of the Panama Canal. Propeller Sound is the problem upon which he is working for the government.

"Still unattached" was his answer to a vital query.

EMERY BUFFUM spent his winter vacation in the Los Angeles area. He is party chief with the Western Geophysical Company at Yoakum, Texas.

LAWRENCE W. BOLLES was recently transferred to the Whitewater repeater station of the Southern California Telephone Company. Larry, his wife and year-old daughter are making their home in Banning.

LAWRENCE L. FERGUSON is engaged in auditing and statistical studies with the General Electric Co. at Schenectady. Larry has been with the General Electric Co. since graduation.

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CLASS OF 1932

Secretary: Howard W. Finney, 1031 West 47th Street, L.A.

EDWARD C. KEACHIE, who is professor of Economics at Pacific University, was a visitor to the campus during the Christmas holidays. "Chet" was in Southern California to attend a meeting of the Pacific Coast Economics Association which was held at Pomona College, December 28 to 30, 1937.

RICHARD D. MORGAN, ex '32, Ph.D. '36 University of California, gave the campus the once over during the holiday season. His trip south was, of course, prompted by his desire to see California's blue and gold team romp over the Crimson Tide of Alabama. Dick is a cousin of Dr. Linus Pauling, Chairman of the Division of Chemistry and Director of the Chemical Laboratories of the Institute.

CHARLES CORYELL, Ph.D. '35, was married on December 2, 1937, at Flagstaff, Arizona, to Miss Grace Mary Seeley, of Colorado Springs. Mrs. Coryell is a cousin of William Thomas, '32.

CHARLES W. JONES is now chief engineer of the Standard Steel Company. The pride of his life is Donald, aged two years.

THOMAS F. ANDERSON, Ph.D. '36, is now a Professor of Botany at the University of Wisconsin.

BRIAN SPARKS was a member of Captain Musick's crew on the first flight of the Samoan Clipper to New Zealand. He was fortunate enough not to be aboard on the ill-fated second flight.

CLASS OF 1933

Secretary: John E. Meskell, 1393 Prime Court, Pasadena.

KENNETH S. FITCH was married on December fourth to Miss Dorothy Lee Corley. The ceremony took place in the First Methodist Episcopal Church in Pasadena.

ED MATSON was killed in an automobile accident, near Palmdale, California, December 17, 1937. With him at the time of the accident were his father, mother, and brother, Donald, all of whom were seriously injured. He was employed as a draftsman by the Shell Oil Company. Besides the members of the family named above, he is survived by a brother, Joe Matson, '26, of Waialuku, Hawaii, who came to Pasadena upon learning of the accident.

ROBERT L. SMALLMAN is engaged in setting up industrial exhibits for the General Electric Co. in Schenectady. Bob celebrated New Year's Day in a big way—by becoming the father of twin girls. A note from Bob tells us that Sam Johnson, '33, spent the holidays with him. Sam is now attending Harvard Business School.

F. E. STRAUSS is also working at the General Electric plant in Schenectady, where he is engaged in the design and application engineering incident to the manufacture of industrial control apparatus.

CLASS OF 1934

Secretary: J. Robt. Schreck, 723½ E. 49th Street, L.A.

NICO VAN WINGEN was a visitor to the campus during the holiday vacation. He is taking a course in Petroleum Engineering at the University of California at Berkeley and expects to receive his Masters degree in May.

LOUIS STEVENSON takes a prize for interest and loyalty in the Alumni Association for he came all the way from Blythe to attend the January 21 meeting only to find it had been postponed to February 11th.

DICK CRUTCHFIELD is now an instructor in psychology at the University of California, Berkeley.

RAY E. KIDD is an editor in the publicity department of the General Electric Co. in Schenectady where he handles advertising and sales promotion for various central station lines. Ray was a visitor in Southern California last summer.

CLASS OF 1935

Secretary: Allan Ray, 320 W. Ramona Blvd., Alhambra.

CHARLES PATRICK is now employed as an instructor of mathematics in the Vocational Department of the Monterey High School, Monterey, Calif.

ROBERT McRAE has taken a position with the Shell Oil Company in Maracaibo, Venezuela.

To JAMES J. HALLORAN we extend our deepest sympathy for the loss of his charming wife, Ruth Gillespie Halloran, who was instantly killed in an automobile accident, which took place in Montana early last December. At the time Jim was employed as a dredge engineer on the Fort Peck Project in Montana. He left the Institute in 1933 and completed his course by self-study, receiving his degree in 1935.

CLYDE CHIVENS is now with the Research Laboratories of the Cincinnati Milling Machine Company, Cincinnati, Ohio.

CHARLES F. THOMAS, '35, aerodynamic engineer with the Lockheed Aircraft Corporation, was recently elected to the board of directors of the Pasadena Preventorium. Thomas, through once having been a resident pupil in the Preventorium, has an excellent understanding of the problems arising at the school, and is expected to bring the point of view of a pupil to the administration of its affairs. Thomas is a graduate of the Pasadena High School and of Caltech. He is chief stress analyst with Lockheed at present.

LOUIS T. RADER, M.S. in Electrical Engineering '35, who is employed at the General Electric plant in Schenectady, writes of a Christmas party at Asbury Park, New Jersey, at which were present J. W. McRae, Ph.D. '37, and wife; Si Ramo, Ph.D. '36, and wife; Dean Wooldridge, Ph.D. '36, and wife; Howard Griest, Ph.D. '37.

CLASS OF 1936

Secretary: Holly Dickinson, 1143 N. Fuller, Hollywood.

LARRY YOUNG, M.S. '36 in Physics, is now employed by the Geophysical Company of Los Angeles.

ARTHUR IPPEN, who received his Ph.D. in 1936, and who is now an instructor in hydraulic engineering at the Institute, was married during the Christmas holidays. Traveling to Flagstaff, Arizona, he met his bride who had just arrived from Germany. They were married at Flagstaff and spent a short honeymoon at the Grand Canyon.

R. L. HAND is in the test department of the General Electric Co. in Schenectady. Incidentally, he received an M.S. in '37.

SIMON RAMO, Ph.D. '36, who since graduation has done turbine testing and cathode ray oscillograph development, is now supervisor of the third year advanced radio (c) course at the General Electric Co. in Schenectady. Si is secretary of the Alumni Chapter at Schenectady.

CLASS OF 1937

Secretary: Paul Schaffner, 347 South Normandie, L.A.

JOHN SELBERG who is employed by the International Derrick Company was recently sent to Portland to super-

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wise the erection of a radio tower designed by himself. John's home is in Portland so no doubt the natives sat up and took notice for a home town boy was making good. John secured his position through the Institute Placement Service.

DICK RIDGWAY writes that his work in the Testing Department of the General Electric Company, at Schenectady, is very interesting. He says the contentment of the employees in the face of prevalent labor trouble is particularly noteworthy.

JOHN BLUE is now employed in San Francisco by Paul Scherer, '19, son of the Institute's former prexy, Dr. James A. B. Scherer.

BYRON KELLY is with the Meter Laboratory in Alhambra.

JAMES HAROLD WAYLAND, Ph.D. '37, is teaching physics at Redlands University during the second semester.

DONALD HYERS, who received a Ph.D. from Tech in '37, is at the present time an instructor of Mathematics at the University of Wisconsin.

TOM HARPER, who worked for the telephone company for a time after graduation, has recently joined the research staff of the Hydraulic Machinery Laboratory at Caltech where preliminary investigations for the Grand Coulee Pumps are under way.

Employment Registration

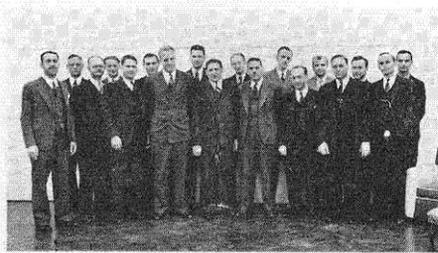
A Bit of Sound Advice from The Alumni Placement Service.

1. When your employer informs you of your impending dismissal or lay-off, don't hesitate. CALL OR WRITE THE PLACEMENT SERVICE AT ONCE.
2. Don't wear out your shoes pounding the pavements and don't put off your visit for weeks until you are at the point of despair. When the axe falls CALL OR WRITE THE PLACEMENT SERVICE AT ONCE.
3. Don't allow the Placement Office to lose good positions that are proffered, because of your neglect in registering. In spite of the recession, A-1 men are still in demand.

To illustrate: A short time ago a call came for a first class Mechanical Designer. The few mechanicals listed were not qualified for the position, so it had to "go by the boards" and the firm found someone else for the job. The next day

an alumnus who was a well qualified and experienced Mechanical Designer came in to register. When asked how long he had been out of work he replied: "Three weeks." Had he CALLED OR WRITTEN AT ONCE he could have had a splendid position.

The Placement Service was created and exists to aid YOU in obtaining a position. Unless YOU register when out of employment they cannot be of help. Not only those who are unemployed but also those desiring a change should register; if you cannot come in person do it by phone or mail.



Membership Drive Closes

Pictured above are a group of Class Secretaries and Alumni Officers who gathered for a pep rally about a month ago. The meeting was held in the council room of the new General Electric Building in Los Angeles.

Alumni President Ward Foster gave one of his excellent pep talks and then introduced Atwood — Editor of the Alumni Review, Hill — in charge of Placement Service, Arnerich — chairman of the forthcoming Alumni Dance and several other officers who talked on their various phases of Alumni Activities. Later coffee and sandwiches were served by our host Harold Hill. This meeting opened a final ten day drive to increase the membership in the Alumni Association for the current year.

Prof. Sorensen Meets Many Alumni During Eastern Trip

During the later part of January Professor and Mrs. Sorensen traveled East for the midwinter convention of the A.I.E.E. held in New York City. Professor Sorensen who is the only director of the American Institute of Electrical Engineers from the west coast also serves on both the nominating and the standards committees. Mrs. Sorensen planned to spend several weeks visiting her daughter, Mrs. Fred Groat at Englewood, N.J.

Mr. Groat, who graduated in 1924, is an electrical engineer with the Brooklyn Edison Company.

This meeting of the A.I.E.E. was the largest in its history, having a registration of more than 1,800 delegates. Among these were to be found many Caltech Alumni, namely Louis A. Pipes, '33, Claude D. Hayward, '26, both of whom presented papers; Harry St. Clair, '20, Jack North, '23, Simon Ramo, Ph.D. '36, George Harness, '28, were among those in attendance whom the reporter noticed.

NEW YORK

Professor Sorensen attended a dinner given for him by the New York Alumni at which the men and their wives were present. In all there were some thirty odd who attended the meeting among whom were, Ralph Watson, '27, George Wislicenus, Ph.D. '34, Walter W. Ogler, '19, Charles H. Prescott, Ph.D. '26, George Harness, '28, and Beverly Frandall, '29.

SCHENECTADY

On Monday evening Jan. 31, 1938, Professor Sorensen attended a dinner at which all Alumni in Schenectady were present and H. S. Endicott, '23, who came over from the Pittsfield works for the meeting. These men report an interesting discussion and pleasant evening.

The Schenectady group includes the following men, Harold W. Lord, '26, M. L. Leppert, '30, Jack D. Pritchett, '30, George A. Ross, '30, Lawrence L. Ferguson, '31, Bob Smallman, '33, F. E. Strauss, '33, Ray E. Kidd, '34, R. L. Hand, '36, Simon Ramo, Ph.D. '36, and Louis T. Rader, M.S. '35.

PITTSBURG

On February first the Alumni in Pittsburg gave a dinner in honor of Professor Sorensen at which there was a near 100% turnout. There were thirteen alumni besides Professor Sorensen who gathered at the table; they were Ed Forgy, '21, Glen Schlegel, '25, J. B. Mercereau, '24, Morris Muskat, Ph.D. '29, P. H. Wyckoff, M.S. '37, T. E. Brown, Ph.D. '36, Dr. J. E. Hobson, Ph.D. '35, C. T. Anderson, ex '24, W. M. Brubaker, Ph.D. '36, Forrest Green, '31, W. N. Arnquist, Ph.D. '30, O. F. Ritzman, and E. E. Schueler, '26. This is reported to be the largest gathering of Tech Alumni in the Pittsburg area in the past seven or eight years.