PERSONALS

1900 IRVING C. HARRIS has retired from his former position with the U.S. Bureau of Reclamation and now resides in Temple City, California. Before retiring, Irving was Construction Engineer at Shasta and Keswick Dams.

1913 THE ENTIRE CLASS of 1913 and the members of the faculty of 1913 who were available enjoyed luncheon together at the Athenaeum on May 11, 1948. Members of the class are Ray Gerhart, C. R. Hovey, L. J. Koch, Jr., R. W. Parkinson, and H. S. Wood. Faculty members present were C. K. Judy, H. C. Van Buskirk, E. C. Barrett, and R. W. Sorensen.

1917 JESSE P. YOUTZ, Industrial Design Lecturer at the Institute, is the author of the Chapter on Industrial Design in the 1948 edition of the International Industry Handbook.

1922

LOUIS ERB has recently been ap-pointed assistant vice-president of The Pacific Telephone & Telegraph Company in San Francisco. GLENN E. HOWE died on Feb-

ruary 1st.

1923

DONALD H. LOUGHRIDGE has recently accepted an appointment as Scien-tific Advisor to the Secretary of the Army and has moved to Washington, D. C

JACK R. NORTH is Chief Electrical Engineer of the Commonwealth & Southern Corporation in Jackson, Michigan. Jack holds a private airplane pilots license but reports that he has not flown very much recently.

ÉLMER Z. SMÍTH and Miss Matilda L. Hornberger, an instructor in music and art in the Cincinnati public schools, were married on December 13, 1947. Elmer is principal engineer for the Water Department of the City of Pasadena.

1926 ALPHEUS M. BALL, Manager of Explosives Research of Hercules Powder Company, Wilmington, Delaware, condated Vultee Aircraft Corporation in San Diego and of the Naval Ordnance Training Station at Inyokern during a visit in Southern California in June and July. On July 3, AL, ALLEN LAWS, '26, BILL AULTMAN, '27, and HARRY FARRAR, '27, enjoyed an afternoon of swimming at the home of Al's sister

in Arcadia. EARL R. PETERSON, has recently been appointed Assistant Comptroller of the Southern California Edison Company. He was formerly Tax Agent of

pany. He was formerly 1ax Agent of the same company. VITO A. VANONI, Assistant Pro-fessor of Hydraulics at the Institute is one of a board of six advisors who conferred recently in Omaha with the U. S. Corps of Engineers on problems connected with control of the Missouri River.

1927

WILLIAM AULTMAN, Water Puri-fication Engineer for the Metropolitan Water District, reported to the San Water District, reported to the San Diego Naval Base for his regular tour of duty in July. Bill, a Lieutenant Commander in the Naval Reserve, lives at Claremont and is in charge of the Aqueduct filtering plant at La Verne. FRED T. SCHELL and ALLEN L.

LAWS, '26 attended the Pacific Coast Electric Association convention in San Francisco in June. Fred is Vernon District Manager and Allen is Assistant Commercial Manager of the Southern California Edison Company.

1928 N. A. D'ARCY, JR., Consulting Mechanical Engineer has pointed out that a number of Tech men figured prominently in the Twenty-first Annual Spring Meeting of the Pacific Coast District of the American Petroleum Institute held at the Biltmore Hotel in May. Among those presiding at certain sessions or presenting papers were, besides Nick, the following: J. N. GREGORY '34, Shell Oil Com-

J. N. GREGORI 54, Shell Oli Com-pany; J. E. SHERBORNE '34, Union Oil Company; H. N. MARSH '22, General Petroleum Corp.; E.V. WATTS '36, General Petroleum Corp. J. RUSSELL LOVE has recently re-

turned to Southern California from New York where for two years he has been Executive Secretary of the Pressure Vessel Research Committee. Russ is now Vice-President of Standard Steel Corporation in Vernon.

1929

ERNEST B. HUGG and Mrs. Hugg became the parents of a son, John Alan, on April 19, 1948. Ernie is Assistant Superintendent of Buildings and Grounds at the Institute. DUANE ROLLER, Ph.D. head of the Wahach College physics donartment has

Wabash College physics department, has been granted a leave of absence next year to serve as visiting lecturer on Physical Science at Harvard University. He will collaborate with President James B. Conant of Harvard in the teaching of a special physical science course for liberal arts students who are not majoring in any science. This course, an experiment in science edu-cation, has been developed along unique lines by Dr. Conant, who conducted it last year for a small, selected group of students.

1930

L. SPRAGUE DE CAMP, a recognized expert on naval matters, has published several books of fiction and non-fiction including a book on "Inventions and their Management" and his recent "Round About the Cauldron", a history of magic, witchcraft, and occultism.

1931

WALTER Z. DICKEY, structural en-gineer of San Francisco, recently ad-dressed the Sacramento Section of the A.S.C.E. on the subject "The Vacuum Process in Concreting Technique".

1932

CLARK GOODMAN, Associate Professor of Physics at M.I.T. spoke on Nuclear Power at the recent annual meeting of the Worcester Engineering Society. 1933

VICTOR E. BLY and Laura Carlisle Price were recently married in Los Angeles.

TRENT R. DAMES wrote recently as follows: This note is to advise you concerning

the whereabouts and activities of two Tech alumni whom I had the good fortune to encounter on a recent business trip to Europe. The trip was occasioned by the fact that Dames & Moore have been retained by the California Texas Oil Company, Limited, of New York to perform foundation investigations and advise them on foundation design in connection with the construction of Oil Refineries at Rotterdam, Holland, and near Bordeaux, France. Both MR.

hear Bordeaux, France. Both WIK. MOORE and myself are graduates of Tech in the Class of 1933. While in Holland, I had the good fortune, while staying at the Hotel Witte-brug in The Hague, to have a room next door to DR. ROBERT C. BARTON who received his Ph D in Chemistry who received his Ph.D. in Chemistry from the California Institute of Technology in 1933. Dr Barton was accompanied by Mrs. Barton and their two young sons Steve, five, and Don, three. Dr. Barton is employed by the Shell Oil Company and, while normally in San Francisco, has spent the last year in The Hague instructing other personnel of the Royal Dutch Shell Company on the chemistry of lubricating oils on which subect he is considered an authority.

On returning to the United States, my plane stopped briefly at Shannon Airport in Eire. While standing in the airport waiting room, I encountered BRIAN SPARKS who graduated from Tech in the Class of 1932. He is now a pilot with American Overseas Airlines and, at the time of our encounter, was eastbound from New York to Frankfurt. Germany.

PHILIP C. EFFROMSON is a partner in The Calidyne Company which began operations the first of 1948 in the field of mechanical engineering, consultation, and development.

PAUL F. HAWLEY, M.S., received a professional degree from the University of Arizona in June. Paul, who is patent supervisor for Stanolind Oil and Gas Co. of Tulsa, received his B.S. de-gree at Arizona before coming to the Institute for graduate work. He re-Institute for graduate work. He re-ceived his Ph.D. from Caltech in 1936.

WENDAL A. MORGAN is head of the Power System Technical Group in the Branch of Design and Construction of the U. S. Bureau of Reclamation in Denver. Wendal has been honored on several occasions recently for papers of which he has been author or coauthor.

NIKOLAI N. SKAREDOFF has recently been appointed Supervising Engineer in charge of a Mechanical De-sign Squad in the Mechanical Piping Division of Devenco Incorporated, New York City.

1934 DON ROOKE is a Lieutenant Com-mander in the Civil Engineer Corps of the United States Navy and is stationed in San Francisco.

1935

JESSE E. HOBSON, Ph D. is the author of the chapter on Industrial Research in the 1948 edition of the In-ternational Industry Yearbook. Jesse, former director of Armour Research Foundation of Illinois Institute of Technology is now executive director of Stanford Research Institute of Stanford University.

1936

PHILIP A. COLEMAN, M.S., Chief Aerodynamicist of the Lockheed Air-craft Corporation in Burbank, has re-cently contributed to the design of the U. S. Navy's 180 passenger Constitution, largest proved transport airplane yet designed. Earlier he worked on the Navy's P2V Neptune search-patrol plane and the U. S. Air Forces' P-80 Shooting Star jet fighter, nearly one thousand of which have been built. The P2V Nep-tune holds the world's non-stop distance record of 11,236 statute miles for the flight of the Truculent Turtle from

Australia to Ohio in the fall of 1946. Phil, as some other private pilots, has recently found personal flying a rather expensive hobby so hasn't done much recently.

PETER SERRELL, formerly on the design staff of the Southern California Cooperative Wind Tunnel has joined with Wm. A. Sandberg, formerly chief engineer of Lacy Manufacturing Com-pany to form the Sandberg-Serrell Cor-poration. This firm has been organized as a consulting and design group specializing in unusual mechanical and struc-tural problems. Headquarters are in Pasadena, California.

1937

CLAUDE B. NOLTE expects to be hospitalized for a considerable period during treatment for tuberculosis of the kidnevs.

HENRY K. EVANS has recently accepted a position as resident engineer in San Francisco with De Leuw, Cather & Co., of Chicago. Henry's work will be concerned with study and planning of public transit, highways, parking, and business district traffic control in San Francisco.

HENRY S. HOPKINS and Miss Eleanore Hamlin were married in Seattle in April. Mrs. Hopkins, a graduate of the University of Washington and the School of Physical Therapy of the Childrens Hospital in Los Angeles, served in the Army Medical Corps.

PHILIP T. IVES, Ph.D. and his wife have announced the birth of their second daughter, Carolyn Dorothy on April 15, 1948. The name of their second son, born April 7, 1947 but not previously reported in E. & S., is Donald Frank. The Ives family resides in Amherst, where Phil continues as Research Associate in the Amherst College Biology Department. DALIMIL KYBAL and Miss Vivian

Cristol became engaged in May. Miss Cristol is editor and film critic with Where magazine in New York City. Dalimil is on the research staff of M.I.T.

in Cambridge. LUPTON A. WILKINSON has joined the McDonnell Aircraft Corporation in St. Louis where he is now General Supervisor of the Production Control and Scheduling Departments. Prior to going to St. Louis Lupton worked for the Stanford Research Foundation where he studied the potentiality of the aircraft industry to expand in case of a national emergency.

1939

FRED HOFF has recently joined with Norman Wimpress '38 and Bob Alcock '40 in the petroleum equipment business at Industrial Engineers, Incorporated. Fred, formerly employed in guided missiles development for Hughes Air-craft Co., is also a member of the teaching staff of U.C.L.A. on a part time basis.

time basis. SIMON PASTERNACK, Ph.D. be-came engaged to Miss Ruth Simon of Brooklyn, New York in May. Simon is in the theoretical physics division of the Brookhaven National Laboratory, in Upton, Long Island. Miss Simon is a psychologist at the Bureau of Child Guidance of the New York Board of Education.

1940

PIERRE M. HONNELL, Associate Professor of Electrical Engineering at Washington University, took an active part at the Annual convention of the

American Society for Engineering Edu-cation at Austin Texas recently. In addition to presiding at one of the sessions Pierre presented a paper on the equipment which he designed for the U. S. Military Academy for instruction in electronics. It is expected that this equipment will be marketed soon.

SABIH USTEL, M.S. is working with a firm of contractors in Istanbul, Turkev.

1041

WERNER BAUMGARTEN, Ph.D. has joined Merck & Co., Inc., as a re-search chemist in the Research and De-

velopment Division. STANLEY E. SOHLER was appoint-ed Educational Director for the John W. Yates Agency of Massachusetts Mu-tual Life Insurance Company. Stan will continue his consultative service on insurance and financial planning.

1942

PAUL S. BERGH recently became engaged to Miss Mary Jane Farnsworth Bethesda, Maryland. DAVID H. BROWN has been awardof

ed one of the ten Merck Fellowships by the National Research Council. These fellowships are supported by a \$100,000 grant from Merck & Co., Inc., Mr. Brown plans to continue research under the sponsorship of Prof. Carl F. Cori, Biochemistry Department, Washington University School of Medicine, St. Louis, Mo. where he will investigate the purification, characterization, isolation, and comparison, of enzymes from plant and animal tissues.

DAVID L. HILL recently received an Atomic Energy Commission fellow-ship at Princeton in medicine, biology, and physical science. David, already a graduate student at Princeton, will continue his studies under the supervision of John A. Wheeler. ROBERT GREENWOOD and Miss

Carolyn McCandless were married in New York City on May 29th. CHESTER DAVID MILLS, JR. died

on March 13, 1948.

RALPH G. ALLRUD, formerly with the Republic Aviation Company is now employed by the G. M. Bosford Industrial Advertising Agency as a copy

writer and client contact man. CHAD S. DAUWALTER is associate Analytical Engineer in the NEPA Division of Fairchild Engine and Aircraft Corporation of Parchild Engine and Altreat Corporation in Oak Ridge, Tennessee. Dauwalter reports that WILLIAM G. KENNEDY and MURRAY LESSER of the class of '42 are also employed in Oak Ridge.

ak Ridge. OLEG C. ENIKEIEFF and Miss Una Virginia Owen were married on June 12, in Washington, D. C. Mr. and Mrs. Enikeieff will reside in Providence where Oleg is a Research Associate at Brown University

RALPH M. WILLITS and Miss Nancy Waterman of Monrovia were married in June. Since his release from active duty in the Navy Ralph has been in the employ of the General Petroleum Corporation where he is now an Assistant Job Engineer in the Vernon offices.

1944

NEVILLE S. LONG and Miss Anne Elizabeth Armstrong became engaged in May and planned to be married on June 19 in Santa Monica.

KENNETH L. McBREEN has recently returned to Southern California where he is Assistant Superintendent at the Torrance plant of American Radiator and Standard Sanitary Corporation.

ROBERT M. WEIDMAN who has been doing graduate work at Indiana University plans to continue his studies at the University of California this fall.

W. F. CHAPIN now heads the Process Department of the Mid-Continent Gasoline Division of the Fluor Corpora-tion in Houston, Texas. He will handle engineering, drafting, purchasing, and accounting on gas-gasoline, cycling, and dehydration plants in the region east of the Rocky Mountains.

1945

FRANK MILES DAY and Miss Doris Anne Weyl of Philadelphia were marri-ed on May 29. Day is a Time Analyst for the Budd Company.

LEWIS C. NORTON and Miss Naomi Victory Hayes were married in Washing-ton, D. C. on May 30. Lewis is a junior analyst in the U. S. Weather . Bureau

DONALD H. SWEET became en-gaged to Miss Beth Greenwald of New Orleans in April. Donald was studying at Stanford at the time of the announcement.

RICHARD C. TEITSWORTH, now a student at Yale's Sheffield Engineering School, is engaged to Miss Mary Ellen Leggett, of Plainfield, N. J., who gradu-ated from Smith College this June.

1946

PHILIP H. BENTON has been employed with International Bechtel, Inc. in Saudi Arabia since October, 1947. Phil is Engineering Assistant to Project Manager on the construction of a 30 and 31 inch pipeline which will connect Abqaiqon on the Persian Gulf with Sidon, Lebanon on the Mediterranean Sea. Work goes on in spite of a political situation that presents such obstacles as "freezing" a number of bull dozers in Trans Jordan and requiring a truck convoy from Dhahran, Saudi Arabia to secure their delivery.

CHARLES B. DOUGHERTY and Miss Harriet Thomas McBrayer became Miss Harriet Thomas McDrayer became engaged in May. After their marriage set for June 27, Mr. and Mrs. Dougherty planned to live in Whittier. EDWARD S. IDA and his wife Bar-

bara Jean became the parents of a daughter, Janice Eileen on May 30. Ed is Service Salesman for Otis Elevator Company

LOUIS K. JENSEN will, on September 4, marry Miss Frances Plusch, of Westfield, Massachusetts. Louis is now working in El Segundo for the Standard Oil Co.

1947

HENRY G. KOHLER and Miss Barbara Strahm of South Pasadena were

married in October, 1947. GORDON McCLURE and wife Eleanor became parents May 2 of Mack Patrick, who weighed eight pounds, thirteen ounces

ARTHUR B. PARDEE, Ph.D. has been awarded a renewal of the Merck has Fellowship which he won last year by the National Research Council. Pardee Pardee will continue his preparation for re-search in medical chemistry at the Mc-Ardle Memorial Laboratory for Cancer Research at the University of Wisconsin under the direction of Dr. Van R. Potter. In 1946 and 1947 he was a teaching assistant at the Institute, receiving a Ph.D. in 1947.

1948

JAMES E. HOLDITCH became engaged to Miss Margaret Babcock of Laguna Beach in May. Miss Babcock is a graduate of Pomona College.