CIVIL ENGINEERING

D. C. Sprau, C. E. '20, is located in West Winfield, Pennsylvania, as field engineer for the Pittsburgh Limestone Co. He has sent in his subscription to the Engineer and says: "I am sure that some of the doings of those in the Engineering College will be most welcome."

E. L. Evans, C. E. '20, has a position as Deck Officer, U. S. Coast and Geodetic Survey. His address is 202 Burke Bldg., Seattle, Wash. As soon as the weather conditions permit, the party will resume its work along the coast of Alaska, where it spent last summer.

H. B. Tyler, ex-'19, is Assistant Roadmaster, Northern Railway, Limon, Costa Rica, Central America.

If you think our engineers don't get far away just look at this address: L. G. Thomas, ex-'13, Construction Engineer, Cerro de Pasco Copper Corporation, Moromocha, Peru, South America.

S. E. Gillispie, '10, writes that he will be in Japan for several months, having left the U. S. in January, and that while there his address will be Imperial Hotel, Tokyo. He is still with the Union Switch and Signal Co., and is going to the Orient in the interest of the firm.

W. F. Kauder, '16, is connected with the Adair & Center Co. He may be addressed at that firm, Atlanta, Ga.

D. Y. Geddes, '07, is superintendent of the St. Louis division of the Penna. system and is located in Room 2, Union Station, Terre Haute, Ind.

Robert G. Glass, '06, is the assistant inspecting engineer of the Illinois Steel Company at Chicago. His home address in that city is 5731 Michigan Ave.

Hugh L. Waugh, '20, is with the Mt. Vernon Bridge Company, Mt. Vernon, Ohio.

C. R. Oberst, C. E., 1921, was on the campus Feb. 18. He is with the county engineer at Fremont, Ohio. Most of the work now being done there is highway work, although a fine new reinforced concrete bridge is to be built across the Sandusky river at State street soon.

B. K. Bare, who has just completed his work for a civil engineering degree, has entered the employ of Burgess & Niple, 223 East Broad street. Bare will have charge of the field work on street paving in Grand View, near Columbus, during the year.

Clifford Shoemaker, C. E. 1908, was a visitor in Columbus recently. He is a Senior Highway Engineer in the service of the National Government and is now stationed at Washington, D. C.

A. L. Leach, C. E. 1921, was in Columbus recently. He is working for the Illinois Central Railroad and his work has taken him as far south as Mississippi and as far west as Omaha. His headquarters are at Room 1000, I. C. Station, Chicago.

George B. Gascoigne, C. E. '10, who has become one of the foremost authorities on Sanitary Engineering in the country because of his extensive work on activated sludge at Cleveland, has been selected to take charge of the design and construction of the sewerage and sewage disposal works at Marion, Ohio. This project will take three years to complete and is estimated to cost $1,500,000.

L. H. Hart, C. E. 1910, formerly of the National Lime Association staff at Washington, D. C., has established an office at 181 Richmond Avenue, Buffalo, N. Y., for furnishing building lime service.


C. W. Schubert, C. E. '03, is engineer for the Reinforced Concrete Products Trust at Cleveland and has charge of making up estimates and plans and selling pre-cast concrete beams for buildings. He has done much work along the line of reinforced concrete retaining walls, crib units, and the like, for the Wabash, Penna. and other railroads.

F. F. Frazier, C. E. 1910, is Associate Professor of Civil Engineering at the Kansas State Agricultural College at Manhattan, Kansas. He has charge of the work in sewerage, water supply and railroad engineering. During vacation and spare time he has made surveys and prepared plans for many different projects in various parts of Kansas.

R. B. Sherman, C. E. 1920, is in charge of a party on special appraisal work at Toledo for the Ohio Inspection Bureau, and will be engaged on that work for the next few months, when he will return to the main office in the Hartman building at Columbus.

R. W. Byrns, C. E. 1921, after four months service and special training at the Washington office of the Coast and Geodetic Survey, has been detailed to duty on board ship at San Francisco and leaves March 3 for his new position. His first work will consist of making a hydrographic survey of San Pablo Bay. While at Washington he was engaged in special studies, acquiring knowledge of the methods of this well-known Government Bureau which is charged with the survey of all harbors and coast line of Uncle Sam's domain, including Alaska and insular possessions. Dr. T. C. Mendenhall, at present Trustee of Ohio State University, was Director of this Bureau for four years in the early nineties.
P. S. Yen, C. E. 1921, is located at Martinsburg, W. Va., in the service of the West Virginia Highway Department, as draftsman. He reports his location and work as being very delightful.

F. G. Salvador, C. E. 1921, was obliged to give up his post-graduate work at Cornell University on account of ill health, and is now on his way home to the Philippines.

ELECTRICAL ENGINEERING

Charles P. Cooper, '07, is V. P. and Gen. Mgr. Ohio Bell Telephone Co., and is also a Director in the consolidated company. Mr. Cooper was president of the class of 1907 in his senior year.

R. D. Eyler, '21, has left Columbus and is with the Ohio Bell Telephone Co. at Cleveland. His address is 1919 East 101st St.

C. S. Vandyke may be addressed care of the Adirondack Power and Light Co., of which he is superintendent and which is located at Schenectady, N. Y.

E. R. Dike is a city engineer located in Jackson, Tenn.

M. E. Shank, '18, recently returned from London, England, where he was employed by the International Telephone Co.

H. G. Hart, '22, is located with the Bell Electric Co. of Ohio.

R. H. Schmidt, '19, is associated with the Jeffrey Mfg. Co., Columbus.

Benjamin G. Lamme, '88, chief engineer of the Westinghouse Electric & Mfg. Co., under the auspices of the Ohio State University Branch of the A. I. of E., gave a lecture on "Engineering Developments and Causes" in Physics Bldg. Feb. 24. S. P. E. E. smoker was tendered him at the Ohio Union after his address. There he gave a talk on "Engineering Educator." Mr. Lamme was the guest of Prof. Caldwell for lunch.

R. S. Lowry, '17, has edited a paper on "Reducing Money Cost by Studying Power Demand." This article was first printed in the "Electrical World" for August, 1921, and the reprint by the Esterline Angus Company.

Robert C. Higgy, ex-'23, aided in the work of organizing the Arizona Radio Club and the Columbia Radio Club, both of which he was president. Mr. Higgy is now on the staff of "Q. S. T.," amateur Radio Magazine.

Wilber C. Dyer, '14, is head of the department of mathematics at the English High School in Lynn, Mass.

C. E. Mann, '17, who is employed by the Ironton Lock Works, has transferred to Los Angeles, Calif.

John M. Pierce, '95, is in the telephone business with the Mutual Telephone Company at Honolulu, Hawaii.

C. L. McAdams, '13, is in the industrial control department of the General Electrical Company, at Schenectady, N. Y.

Professor Watts and Mr. Ross C. Purdy attended the annual meeting of the American Ceramic Society which was recently held at St. Louis.

CHANGES IN ADDRESS

ELECTRICAL ENGINEERING ALUMNI

C. R. Bowersox, '21, Col. Ry., Pr. & Lt., 66 W. Norwich.

S. E. Shilling, '19, Central Union Tel. Co., Cleveland.

F. Kirk Swigart, '15, Newton Falls, Ohio.

J. A. Arndt, '13, Ohio Bell Tel. Co., Cleveland.

H. A. Lott, '21, Kings Mills, Ohio.


E. P. Grasser, '16, National Lamp Works, Cleveland.

R. C. Moore, '20, National Lamp Works, Syracuse. 1914 S. State St., Syracuse, N. Y.

P. D. Breeze, '21, Western Union, Cincinnati.

F. R. Shamel, '14, Cleveland Illuminating Co., Cleveland.


E. E. Kimberly, '21, 2031 Garden St., Fort Wayne, Ind.

MECHANICAL ENGINEERING

Herman G. Weinland, B. M. E. '05, is mechanical engineer for the Safety Emery Wheel Co., Springfield, O. He called recently at the Dean's office, who reports that he is just as young as ever, only he has increased in avoirdupois.

G. E. Tenney, B. M. E. '15, is now assistant to the general manager with the Harley Co., manufacturers of drop forgings at Springfield, Mass. He is asking for the names of the Alumni who might possibly fill the position as sales manager for the company.

Fred F. Jaeger, '21, who is teaching mathematics in the high school at Marysville, Ohio, writes that he has just finished coaching a successful season in football; successful in the sense that the town is satisfied and more than half of the games were won. Mr. Jaeger lives at 316 Sycamore St., Marysville.

Walter K. Palmer, '93, is a consulting engineer at Kansas City, Mo. His office is at 15 W. 10th St., in that city.

Lee Frayer, '96, is a consulting and designing engineer located in the Bank of Commerce Bldg., Columbus. His residence number is 1496 South High Street.

E. C. Gee, '97, gives his business address as 835 Howard St., San Francisco, Cal. He is with the Pacific Telegraph & Telephone Co.

Neal A. Melick, '00, is a plant engineer with the Submarine Boat Corporation, at Newark, N. J.

J. W. Frugeson, '07, is now located as V. P. with the Warren and Bailey Co., Los Angeles, Cal.
Stanley W. Bowser, '17, is in the Engineering Department of the Nestle's Food Co., 130 William St., New York.

W. E. Bohlender, '21, is employed at the McCook Aviation Field at Dayton and at present is designing airplanes.

Edmund B. Neil, B. M. E. 1915, who has been with the Pierce-Arrow Motor Car Company since graduation, is now located with the New York selling organization of that company, at 233 West 54th Street. Mr. Neil spoke to the members of the Engineering Society at Buffalo in January.

John B. Nordhold, '08, is vice president and general manager of the Toledo Steel Casting Company, at Toledo, Ohio.

Robert L. Pape, '11, is with the Scio Valley Traction Company and his home is at 46 West First Ave.

CHEMICAL ENGINEERING

Edgar C. Bain, '12, read a paper before the Soc. of Metals, N. Y., February 23, on X-Ray Study of Metals.

George A. Burrell, ex-'06, originated the work which finally led to the extraction of helium gas and its practical utility in dirigibles. Colonel Burrell located the first commercial helium supply in the natural gases of Petrolia, Texas.

Louis L. Trostel, '18, is associated with the Adair and Center Co., and may be addressed at that firm, in Atlanta, Ga.

S. Koehle, '20, is with the Jones-Laughlin Steel Co., Pittsburgh, Pa.

Paul Horonto, '18, has been made assistant professor of chemistry in the Audubon Sugar School of Louisiana State University, Baton Rouge. Mr. Horton assists Prof. Coates in his work in sugar analysis and in the chemical control of cane-sugar mills and molasses. He is the author of an article in the Industrial and Engineering Chemistry of Research, entitled “Preparation of Mannose from Ivory Nut Shavings.”

F. C. Smith, '13, is with the Harshaw, Fuller and Goodwin Company, where he is the chief chemist, at Elyria, O.

P. D. Gephart, '20, is with the Mellon Institute of Industrial Research at the University of Pittsburgh, at Pittsburgh, Pa.

Walter F. Spear, '21, is with the Barrett Company in Cleveland, Ohio, in the chemical laboratories.

ARCHITECTURAL ENGINEERING

George W. Wegner, '21, is an engineer on the Federal Reserve Bank Building, Cleveland. His work is of a supervisory nature. Mr. Wegner writes that four stories of the steel is up and work has been started on the stone. The building will be ten stories high, having a basement and a sub-basement besides. The exterior wall will be of marble with a granite base course. Some of the uncommon features are main and private dining rooms, promenades, large gymnasium and a rifle range for the gunners who guard the vault. The vault alone contains 3,000 tons of reinforced steel and will cost more than $1,000,000 when completed. The cost of the entire building will approach $8,000,000.

Lawrence M. Elliott has accepted a position with Richards, McCarty & Belford, architects, East Broad Street. Elliott has for some time been engaged as an architect in Charleston, W. Va.

Walter A. Taylor, '21, was a visitor in Columbus recently. Formerly in the engineering department of the Hoover Suction Sweeper Co., Canton, O., he has accepted a position with the Johns-Manville Co., Cleveland, in the department of acoustics.

Roger B. Morrow, '14, is in Europe for an extended tour.

Paul Crider, '18, is working in the University Architect's office in Brown Hall.

M. A. Carter, '17, is chief draftsman on the Stadium.

W. C. Radin, '21, is with the Ohio Inspection Bureau at Columbus.

W. E. Linch, '21, and H. W. Brooks, '21, are employed in the State Architect's office at Columbus.

Thomas Brand, '17, of Springfield was a recent caller in Columbus.

Mose Halperin, '22, at present is with Richards, McCarty & Belford.

Clyde Seebach, '20, is a draftsman with a stone quarry concern at Amherst, Ohio.

O. L. Lenski, '15, is chief draftsman with Howell and Thomas, Cleveland. This firm are architects for the new East High School building, Columbus.

Ross Shumaker, '15, is professor of Engineering Drawing at the University of North Carolina.

Robert S. Harsh, '11, is State Architect for Ohio. He formerly was instructor in Culver Military Academy. During the war he was in service and obtained the rank of Major, following the work he practiced architecture in Alliance, Ohio.

W. A. Foster, '15, has recently published a book on farm buildings. Mr. Foster is a member of the Amer. Society of Ag. Engrs. and a farm building specialist at the Iowa Agricultural Experiment Station.

CERAMIC ENGINEERING

Carl B. Harrop, '02, assistant professor in the department of Ceramic Engineering, will lecture to the Engineers Club of Columbus, March 17, on “The Manufacture of Clay Ware.”

Gerard A. Murray, '10, is with the Tennessee Coal, Iron & Railway Company. His home address is Route No. 1, Vineville Station, Birmingham, Ala.

G. P. Fisher, '12, is with the National Fireproofing Company at Attawa, Ill.

LeRoy H. Minton, '04, president of the American Ceramic Society for 1920-21, is the general superintendent for the General Ceramics Company at 50 Church Street, New York City. This company operates four plants at Mutschen and Kessler, N. J., manufacturing stone ware, sanitary porcelain magnesia ware and fused silica ware. In 1902, Mr. Minton spent four months in England and Germany inspecting some forty plants in a study of industrial conditions in ceramic and chemical plants.

The president, F. K. Pence, of Zanesville, and the president-elect, F. H. Riddle, of Detroit, are both Ohio State graduates, as are also the vice-president, F. B. Ortman, of Glendale, Cal., and two of the Trustees, R. T. Stull, of the Bureau of Mines here, and R. H. Minton, of Metuchen, N. J.

Since January first the Society has had its headquarters and Secretary's office in Lord Hall. Professor Ross C. Purdy, O. S. U., the General Secretary, is pushing a vigorous program of service to the industry by means of co-operative research.

The membership of the Society numbers nearly 1600 and new members are being received daily. Every state in the Union is represented and there are nearly 200 foreign members.

All branches of ceramics are included in this, the parent Society, which has seven industrial divisions to care for the varied interests. The Refractories Division is issuing bibliographies covering the field in a comprehensive way. The Enamels Division has been particularly active in the matter of research on fish-scaling. The Art Division, recently organized, is bringing artists of the studio and the school into contact with artisans of the factory for exchange of knowledge and experience. The Heavy Clay Products Division is working in unison with the trade organizations of this branch of the industry for the development of research. The Glass, Terra Cotta and White Ware Divisions are similarly engaged.

The Society is entering upon a period of vitality and activation, and its officers are looking forward to a great future for the work.

MINING ENGINEERING

Harry A. Linch, '13, is located with the Door Company at Westport, Conn., where he holds the position as chief engineer and sales manager, besides being financially interested in the concern.

Ray W. Arms, '12, writes that he is now assistant professor of mining engineering at the University of Illinois, and may be addressed in care of that department at the University at Urbana, Ill.

J. Y. Chan, B. E. M. '21, is enrolled in the Graduate School, where is he preparing for his degree of Master of Science.

Edward O'Rourke, B. E. M. '19, writes in from Maracaibo, Venezuela, saying that he is now employed by the Perija Exploration Co., which is drilling and making explorations for oil back in the "bush." Mr. O'Rourke states that the tropical country there is most fascinating, but that the life one must live is extremely hard, due to the insects, heat and the remoteness from civilization.

W. F. Ebersbach, E. M. '12, who was visiting here last month, is now superintendent of mines for the U. S. Gypsum Co., at Ft. Dodge, Iowa.

R. E. Blosser, E. M. '10, writes in from Portuguese West Africa, where he is now located as explorer for a leading diamond mining company.

C. H. Eldridge, E. M. '09, was on the campus recently. He is now employed by the U. S. Bureau of Mines at their Pittsburg station for research work on metals and alloys.

Donald C. Gilbert, B. E. M. '17, was recently awarded the prize offered by the president of the A. I. M. E. for the writing of a technical paper of more than ordinary excellence. An abstract of this paper was published in the February issue of the "Mining and Metallurgy."

Mr. L. R. Yeager, M. E. in E. E. 1914, is Chief of Sales Engineering with the Morrow Manufacturing Company at Wellston, Ohio, and is manufacturing the equipment for the handling and preparation of coal.