ALUMNI NEWS

CHEMICAL ENGINEERING

Professor Toh Liu, who received his Ph.D. degree in the chemical engineering department at Ohio State University, '26, was made chairman of the department of chemistry of the Peking National Normal College when it was made a part of the new National University of Peking during recent re-organization of colleges and universities in Peking, and has now been transferred, in the University, to the chairmanship of the agricultural chemistry department in the College of Agriculture. Professor Liu acted as interpreter for Professor Twiss, of the College of Education, Ohio State University, when Professor Twiss was making an educational survey in China several years ago.

E. A. Hess, '18, supervising chemical engineer of the Alliance Sewage Treatment Plant, Alliance, Ohio, visited the chemical engineering department while in the city attending the Water Purification Convention held at the Fort Hayes Hotel the week of October 21st.

Mathew M. Braidech, '25, senior chemical engineer in the Department of Public Utilities, Baldwin Filtration Plant, City of Cleveland, was a recent visitor.

Mr. Braidech read a paper before the Water Purification Convention held at the Fort Hayes Hotel the week of October 21st. He took part in the recent Cleveland Clinic Investigation working in co-operation with Dr. R. D. MacLaurin. Dr. MacLaurin was one of the three men appointed by the City of Cleveland to investigate the disaster.

F. D. Morrison, a former student, was a recent visitor. Mr. Morrison was a special student in this department for two years. He is now teaching chemistry in the Batavia High School, Batavia, Ohio.

Daniel I. Mayne, '21, was a recent visitor.

Mr. Mayne, who has been chemical engineer with the U. S. Patent Office, Washington, D. C., since his graduation, is now affiliated with the Eastman Kodak Company, Rochester, N. Y., as patent attorney.

Curtis C. Balding, '25, who was superintendent of construction for The Pure Oil Company, Marcus Hook, Pa., is being sent by the Soviet government to the oil fields of Russia in the Black Sea District. Mr. Balding will be consulting engineer in charge of construction on a dewaxing and contact filter plant for petroleum lubricants.

Robert C. Kintner, '23, who has been an instructor in the chemical engineering department here for the past year has left to go to Rose Polytechnic Institute as assistant professor. He is the second Ohio State man to go to this institution, the first being Henry L. Coles. Mr. Coles is not with the school at present, however.

Dr. Rufus D. Reed, who received his Ph.D degree in the department of chemical engineering in 1928, and who also took his undergraduate work at this institution, has been made professor and head of the chemistry department at State Teachers College, Upper Montclair, New Jersey. Dr. Reed was formerly in charge of the department of chemistry and science at Lakewood High School, Lakewood, Ohio.

CIVIL ENGINEERING

1894
Willis H. Jenkins is living at 602 Camilla St., Whittier, California.

Coles A. Raymond is a designing and consulting engineer in the Huntington Bank Building, Columbus, Ohio.

1895
David P. Beach is Engineer, Maintenance of Way, for the Pennsylvania R. R. in Williamsport, Pennsylvania.

1898
C. L. Barneby is Engineer, Maintenance of Way, for the Pennsylvania R. R. in Buffalo, N. Y.

1902
R. S. Frame, Jr., is with the American Aggregate Corp. of Greenville, Ohio. He lives at 303 N. High St., Kenton, Ohio.

1904
Joseph H. Chubb is with the Pennsylvania Dixie Cement Corp., 521 Fifth Avenue, New York. He makes his home with his brother, W. M. Chubb, '07.

1906
A. T. Holl is sales manager of the Columbus Heating and Ventilating Company, Columbus, O.

James G. Wise is assistant terminal engineer with the New York Central Lines at 466 Lexington Avenue, New York City. He has charge of drawing the designs for extensive terminal buildings around and over the tracks of the N. Y. C. in the metropolis.

1907
W. M. Chubb lives at 378 Turrell Ave., South Orange, N. J. He is connected with a large New York bond house.

1908
E. O. Hopkins is in the Bridge Department of the N. Y. C. Railroad at West 3rd and St. Clair St., Cleveland.

1909
W. K. Booth is president of the Booth Engineering Company, Inc., Los Angeles. Their offices are in the Aroyo Seco State Bank Building, 107 Annandale Blvd.

C. A. J. Richards is with the Pennsylvania R. R. at 524 Union Station, Chicago, Ill. He was a caller at Brown Hall recently.
1910
Bert Beucler is deputy county surveyor of Williams County, and is located at Bryan, Ohio. Guy C. Finley was a caller on the campus recently. He is with the Guaranty Trust Co. in Yakima, Wash., in charge of all outside matters for the company.

1912
Charles Herrick is with the City Plan Commission at 743 Avenue C, Bayonne, N. J.
E. D. Barstow of Barstow and McCurdy have moved into the Mendenhall Building at the corner of Summit and Park Streets, Akron, Ohio.

1913
John M. Davis lives at 109 Fourth St., Wilmette, Ill., according to a note received recently.

1915
Wm. I. Beeson is with the Hecker Genl. Survey Company at the northwest corner of High and State Sts., Columbus, Ohio.
E. R. Conner is with the Columbia Gas and Electric Company, Columbus, Ohio.

1916
K. A. Borntrager is an engineer in the main office of the New York Central at 466 Lexington Avenue, New York City.

1920
C. D. Bowser is an engineer on the staff of the International Derrick and Equipment Company. He lives at 2440 N. Fourth St., Columbus, Ohio.
C. A. Campbell is sales development manager for the Stutz Motor Car Company, Inc., Indianapolis, Ind.
Ross W. Shoemaker is with the Thompson Starrett Company, Inc., which has headquarters at 250 Park Avenue, New York. He was a recent caller on the campus.
George D. Scheuneman is with the American Aggregate Company, Greenville, Ohio.

1921
S. B. Creamer has removed from Columbus to represent the International Derrick and Equipment Company at Tulsa, Oklahoma, where he has charge of the office.
Oakes C. Duduit was promoted to traffic engineer of the State Highway Department during the past summer, succeeding E. R. Conner who resigned.
George W. Holman is at 245 S. Diamond St., Ravenna, Ohio.

1922
Robert L. Keller is with the Austin Company at Dallas, Texas, and lives at 4117 Lemmon Avenue.
O. W. Merrell is field engineer for the Universal Portland Cement Company with offices in the Franklin Building on S. High St., Columbus. He lives at 620 Lilley Avenue.
Harold G. Collins lives at 9 E. Longview Avenue, Columbus, Ohio.
P. M. Swingle has left the University of Michigan to take up a position as instructor in mathematics at Ohio State.

1923
M. F. Devine is sales engineer for the Ohio Varnish Company. He lives at 4268 E. 116th St., Cleveland, Ohio.
O. W. Eaton is deputy county surveyor of Williams County at Bryan, Ohio. He was a caller on the campus recently.
H. F. Conner is on the engineering staff of the State Board of Health in Columbus, Ohio.
H. A. Cattell is with the Aronberg-Fried Company, contractors for the new station building of the new railway terminal at Cleveland, Ohio.
John H. Jefferson was a caller on the campus recently. He lives at 2720 N. Meridian St., Indianapolis, Ind., where he is in the gravel and supply business with his brother Charles.
Edmund Mesloh is on grade crossing work for the State Highway Department and has headquarters at 2525 N. High St., Columbus, Ohio.

1924
Mark S. Bailey is back from Japan and is working out of the home office of the Harrop Company, West Broad St., Columbus, Ohio.
C. L. Smith lives at 615 E. McCreight Ave., Springfield, Ohio. He is engineer for the Louisiana Oil Company.
H. A. Dysinger is working for Vorhes, Gemelin and Walker, architects at 101 Park Avenue, New York City.

1925
S. B. Brown was a caller on the campus recently, with Mrs. Brown, on his way back to Charlotte, N. C., where he represents the Kalman Steel Company of Chicago.
J. W. Bebout is at Port Arthur, Texas, working for one of the large oil companies.
Willis P. Ansley may be addressed at 238 N. Pine Avenue, Chicago, Ill.
Harold G. Eckhardt is on the engineering staff of the City Planning Commission at Akron, Ohio. He was a caller on the campus recently and reports interesting work in Akron.

1926
Eldon H. Markel was married to Pauline Leona Starr on July 6, last, at Columbus, Ohio. They live at 3642 Shaw Avenue, Cincinnati, Ohio. Mr. Markel is on the engineering staff of the Ohio Inspection Bureau.
R. E. Heinzelman is in the employ of the Truscon Steel Company at Cleveland and lives at 11408 Whitmore Avenue, Cleveland, Ohio.

1928
Harry Birnbaum is on the maintenance corps of the Pennsylvania lines at Indianapolis, Indiana. Wm. P. Tooley was recently made vice president of the A. P. Zeigler Construction Company at Dayton, Ohio. He was married during the summer.
C. C. Adkerman is with the N. Y. C. lines in the chief engineer's office, 68 E. Gay St., Columbus, Ohio.
Sheridan Black is with the Columbia Engineering and Management Company, Columbus, Ohio. H. W. Crum has been with the Goodyear Zeppelin Corp., at Akron, Ohio, on their work there and at New Bedford, Mass.
H. M. Hughes has left the State Highway Department and is now with the Portland Cement Association, 85 E. Gay St., Columbus, Ohio.
E. K. Timby is instructor in civil engineering at Princeton University.

(Continued on Page 22)
Elmer Stansberry is working in the City Engineer's office at Dayton, Ohio.
P. U. Satchell is in engineering work for the Harrop Ceramic Service Company at 310 W. Broad Street, Columbus, Ohio, and has been temporarily stationed at New Castle, Pa.
O. J. Baldwin is instructor in engineering drawing at Iowa State University at Ames, Iowa.
O. N. Essex is assistant supervisor of the Pennsylvania R. R., Millersburg, Pa.
D. E. Smucker is assistant supervisor of the Pennsylvania R. R., Harrington, Delaware.
Ralph Setterlein is with the R. H. Evans Company in construction work at Columbus, Ohio.
R. N. Ricketts is with the State Highway Department and lives at the Y.M.C.A., Washington C. H., Ohio.
Karl V. Taylor is with the Sharon Steel Hoop Company and is living at 1978 Wakefield Avenue, Youngstown, Ohio.

ELECTRICAL ENGINEERING


METALLURGICAL ENGINEERING

W. W. Black is now affiliated with the American Rolling Mills at Middletown, Ohio.
C. E. Carlson is department superintendent of The National Valve and Manufacturing Company, Pittsburgh.
K. E. Emmert is doing research work for the Carballoy Corporation, Indianapolis, Indiana.
W. W. Wycoff has a position with the Central Alloy Steel Corporation of Massilon, Ohio.

MECHANICAL ENGINEERING

T. O. Kuivinen, '29, is with the Cooper-Bessemer Corporation at Mt. Vernon, Ohio.

(Continued on Page 28)
WHAT YOUNGER COLLEGE MEN ARE DOING WITH WESTINGHOUSE

This 5000 h.p. motor in the Columbia Steel Company's Plant, with its frame of arc-welded steel, is physically the largest synchronous motor ever built.

Ninety days to go—teamwork wins

While you Seniors were shuffling worries about machine stresses and saturation curves with those of football last fall, a group of your predecessors, not so many years ahead of you, were playing the game with grim realities.

The Columbia Steel Company of Pittsburg, California, completed plans on September 12th to build a new tinplate plant. On the 13th they gave an order to Westinghouse for two 5,000 horsepower synchronous motors to drive the rolls, to be physically the largest synchronous motors ever built. Delivery of the first was wanted in ninety days.

Ninety days in which to design, manufacture, assemble, test and ship any large unit, let alone a new achievement in size and type of construction, affords no time for idle speculation. Westinghouse men went at the job as only an experienced and thoroughly equipped organization could do. And on the scheduled date, four flat cars and a box car rolled out of the Westinghouse plant, carrying the completed and tested motor.

It was an industrial victory, as satisfying as any athletic gain. Teamwork and individual skill had won. Westinghouse had once more made good and upheld the reputation that earns the big electrical jobs for Westinghouse men.

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MECHANICAL ENGINEERING
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Ethan H. Weckesser, '29, is with the Miller and James Co., Cleveland, and is residing at 10309 Wilbur Avenue in that city.

H. H. Evans, and D. L. Gallogly, '29, are with the Cooper-Bessemer Corporation at Grove City, Pa.

Jess H. Davis, '28, has resigned his position with the Ohio Bell Telephone Co., Columbus, and is now teaching mechanical engineering subjects at the Clarkson School of Technology, Potsdam, N. Y.

Fred H. Brown, '28, is at Harvard University, Cambridge, Mass., where he is an instructor in the mechanical engineering department.

M. E. Shoup, '27, is with the Shell Oil Co., and is living at 238 North Friends Avenue, Whittier, California.

Arthur K. Beedle, '24, has resigned his position with the Detroit Edison Co., Detroit, Mich., and is now in the engineering department of the Aluminum Company of America, 3311 Dunn Road, Detroit, Mich.

Theodore H. Metzler '26, is consulting engineer for Frigidaire, Ltd., at 46 rue la Boetie, Paris 8, France. He returned to the United States in October to report at a meeting of Frigidaire executives at Dayton.

ENGINEERS HOLD WEINER ROAST

The Student Branch of the American Institute of Mining and Metallurgical Engineers held a very interesting business meeting and outing, Tuesday, November 12, 1929. Thirty members attended, the gang going up the Scioto River in automobiles. Among those present were Professors Demorest, Miller, and McCaughey. After the business meeting a song-fest was held around a big bon fire. The members then settled down to a sumptious repast consisting of weiners, marshmallows, and cider. The committee of arrangements consisted of E. D. Burd, A. R. Stevenson, and W. W. Ballantyne. Ballantyne is president of the society and Burd is vice president.

"You are the most beautiful girl I have ever seen. I long to hold you in my arms, to caress you, to kiss your eyes, your hair, your lips—to whisper in your ear, 'I love you.'"

"Well, I guess it can be arranged."

—The Purdue Engineer.

NOVEMBER, 1929
Road and Railroad Building

Lesson No. 6 of BLASTERS' HANDBOOK

ROAD-MAKING calls for about every kind of blasting, opening ditches, loosening hard ground in grading, blasting for surfacing and ballasting material, opening vertical drains, and blasting rock in grading. There are "through cuts" and "side hill cuts," high sides, ridges and "thank you marm's," outfall or discharge ditches, and scores of names and strange technicalities that never saw the light of day in the average engineering text-book.

All these practical points of road-making are explained, fully diagramed and illustrated in the BLASTERS' HANDBOOK. Not a text-book in the ordinary sense, but rather a digest of the experience of duPont field service men in practically every industry using explosives. Admirably supplements your studies of engineering theories. Supplies the kinks and "how-to-do's" that you usually have to spend several years in the field to learn. Handy pocket-size for quick reference; and arranged for easy study.

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