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CERAMIC

S. J. McDowell, '17, who for the past year has been superintendent of the Bureau of Standards Experiment Station at Lord Hall, has resigned to become general superintendent of the Corning Terra Cotta Company, Corning, N. Y.

A. R. Trace, ex-'17, has accepted a position as ceramic engineer with the United Clay Products Corporation, Kansas City, Mo.

Russell N. Long, '18, has resigned his position with the Federal Terra Cotta Company, Woodbridge, N. J., to become ceramic engineer of the Redwing Stone Ware Company, Redwing, Minn.

Harry E. Davis, '19, formerly with the Tropico Potteries of Los Angeles, Calif., has taken a position with the Federal Terra Cotta Company, Woodbridge, N. J.

CHEMICAL

Ervin Sohn, '09, is the Director of Research of Standard Scientific Manufacturing Co., Pittsburgh, Pa.

F. W. Sperr, Jr., '06, is the Chief Chemist of the Koppers Co., Pittsburgh, Pa.

Harold Van Doren, '20, is with the National Carbon Co. of Fremont, Ohio. He visited the Chemical Engineering Department during the week of February 13.

Geo. F. Lyon, '23, has recently left the National Aniline Co. of Buffalo, N. Y., to become supervisor of a contact process in the manufacturing of ammonia at Peoria, Ill.

T. A. Boyd, '18, is now with the General Motors Corp. at Detroit. He delivered an address before the Petroleum Oil Marketers of Columbus on February 18.

W. F. Brown, '16, Assistant in Chemical Engineering at O. S. U., delivered an address before the Petroleum Oil Marketers of Columbus on February 18.

W. F. Pheley, '21, is working on the construction of the Chesapeake and Hocking railroad with headquarters at Columbus, Ohio. Pheley is an engineer on the New York Central Lines with headquarters at Bucyrus, Ohio.
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East 29th St., Lorain, Ohio. This is his forwarding address.
Wallace J. Osgood, '26, has gone to Liberia in the service of the Firestone Plantations Company. He expects to be there for the next eighteen months.
O. F. Clemmer, '26, is working for the city engineer at Columbus, Ohio. He lives at 339 Weber Road, Columbus, Ohio.

ELECTRICAL
Henry A. Cowgill, '08, is now manager of the Ohio Public Service Company, Sandusky, O.
H. Tabossi, '09, is representing the General Electric Company at Buenos Aires, Argentina.
George A. Arnold, '10, is manager of advertising and sales promotion at the Master Electric Company, Dayton, Ohio.
F. R. Shapel, '14, is teaching at the Eleeventh Avenue Junior High School, Columbus, O.
R. A. Miller, '15, is now in the Patent Department of the General Electric Company, Schenectady, N. Y.
D. O. Miller, '20, is located with the Mechanical Heat and Cold, Inc., Detroit, Mich.
C. P. Kennedy, '21, is with the Pittsburgh office of the General Electric Company.
L. B. Wheaton, '23, is working with the Columbus Railway Light and Power Company, Columbus, O.
F. L. Meara, '23, is now an assistant in the Physics Department, Ohio State University, Columbus, O.
W. B. Winterhalter, '24, is with the General Electric Company at Chicago, Ill.
C. B. Hill, '26, is in the engineering department of the Mengel Company, Lexington, Ky.
A. C. Shrader, '26, is with the Willys-Overland Company, Toledo, O.
Russell Gradtv, '26, is working for the Frigidaire Corporation, Dayton, Ohio.
R. R. Dunlop, '00, is with the Jeffrey Manufacturing Company, Columbus, Ohio.
H. L. Glenn, '25, is employed by the Jeffrey Manufacturing Company, Columbus, Ohio.
R. E. Madden, '25, is with the Jeffrey Manufacturing Company, Columbus, Ohio.

MECHANICAL
Karl H. Lek, '11, is employed in the sales department of Edward M. Riddle Co., lighting fixtures, Toledo, Ohio.
R. M. Matthew, '15, is in the employ of the Jeffrey Manufacturing Co., Columbus, Ohio.
C. H. M. Burnham, '16, 298 Walnut St., Fort Collins, Colo., is applying for membership in the American Society of Mechanical Engineers.
C. F. Wolf, '16, is now with the Jacob Wolf Company, general contractors, Mansfield, Ohio.
Harry R. Ansel, '20, is with the International Derrick and Equipment Co., Columbus, Ohio.

Ira L. Foreman, '20, having returned from Mexico, is now living at 1223 Beacon St., East Chicago, Ind.
Ernest A. Grimmer, '20, is a sales engineer with the Lathrop-Trotter Co., Indianapolis, Ind.
Alfred G. Bradbury, '20, has been moved from the Columbus office to the Dallas, Texas, office on the International Derrick and Equipment Co.
W. B. Hafford, '20, is employed at the Jeffrey Manufacturing Co., Columbus, Ohio.
Hubert C. Woodbury, '21, is with the Haughton Elevator Co., Toledo, Ohio.
L. A. Markel, '21, is connected with the Pan-American Petroleum Co., and may be addressed at his home, 246 N. Eastlake Ave., Los Angeles, Calif.
Paul Bauer, '21, is manager of the Bauer Foundry Co., Essex Ave. and Pennsylvania R. R., Columbus, Ohio.
Joseph Brigham Lindecker, '22, has been, since September, 1924, with Purdue University, as instructor in Machine Design, Mechanism and Valve Gears in the College of Mechanical Engineering.
Allan J. Smith, '23, is now general manager of the Texas-Louisiana Power Co., and is located at Ft. Worth, Texas. He writes that the company has a "diversified line of properties including electrical, ice, gas, water, etc., and with plenty of scope for engineering ingenuity."
C. W. Hammond, '24, is with the Jeffrey Manufacturing Company, Columbus, Ohio.
E. L. Andrews, Jr., '24, has just been advanced to the position of foreman of the Wire Drawing Department of the General Electric Co. at Schenectady, N. Y.
F. A. Huhn is with the Inspection Engineering Department of the Radio Section of the General Electric Co. at Schenectady, N. Y. His home address is 19 Moyer St., of that city.
Luis A. Borruat, '25, was married to Miss Pita Broin, Jan. 27, 1927, at Victoria E. R., Argentine Republic.
Allan P. Fulton, '26, is with the Westinghouse Air Brake Co., of Wilmerding, Pa. His post-office address is Box 451, East McKeesport, Pa. Austin P. Baldwin, '26, is employed at the Western Electric Co., and is living at 2115 S. 49th St., Chicago, Ill.
Harry W. Martin, '26, is with the American Rolling Mills Co., Middletown, Ohio.
Marshall Houghn, '26, is in charge of the Engineering Department of the Columbus Auto Parts Co., 215 E. Russell St., Columbus, Ohio. He reports that he is happily married and resides at 218 Markinson Ave., Columbus, Ohio.
Walter B. Brown, '26, is now in the Plant Engineering Department of the Buckeye Steel Castings Co., Columbus, Ohio, and is residing at 303 W. Seventh Ave.
W. J. Wagner is in the Mechanical Goods Department of the Goodyear Tire and Rubber Co., Akron, Ohio.
Don Hartford, '26, is working on Belting Design in the Mechanical Goods Department of the Goodyear Tire and Rubber Co., Akron, Ohio.
Maynard B. Mantle, '26, is tool maker with the System Shave Co., 921 W. King Ave., Columbus, Ohio.
Ira L. Foreman is with the Youngstown Sheet (Continued on Page 41)
In the days of buggies and puffed sleeves, a “thank you, M'arm” was an occasion of rejoicing on the part of the young Don Juan who flourished the whip. The Gibson girl by his side probably protested vociferously against such pitfalls but, nevertheless, she undoubtedly regretted the stretches of newly laid brick, where all was smooth and there were no bumps to encourage a laggard beau.

A quarter of a century has changed all this. "Thank you, M'arms" are an occasion for something other than rejoicing—broken springs rather than wedding rings are the result. Instead of being avoided, brick-paved roads (many of them the same) are sought out, for the present generation knows that while "thank you, M'arms" brought a temporary joy, lasting pleasure is given only by a well-paved and permanent surface.
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American Sheet and Tin Plate Company
General Offices: Frick Building, Pittsburgh, Pa.

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and Tube Co., Indiana Harbor, Ind., and is living at 1223 Beacon St., E. Chicago, Ind.

MINING
L. P. Young, '16, was recently made mine foreman for the United States Gypsum Company, of Genoa, Ohio.
E. F. Shafer, '18, called at the department of Mine Engineering recently. He is now chemist for the city of Akron, Ohio, and also teaches at Akron University.
E. H. Shriner, '14, superintendent of the American Rolling Mills company, Nellis, W. Va., recently called at the department of Mine Engineering.
H. J. Schwartz, '20, is to take an extended trip to Europe for the American Rolling Mill Company. He will be in Europe for nearly a year.
J. Hass, '26, was in the Fairmont coal mining district, recently, in the interests of the Mancha Electric Storage Battery & Locomotive Company, of St. Louis, Mo.
Francis McNamee, '24, recently made a trip to various West Virginia coal mining interests for the Jeffrey Manufacturing Company.
R. A. Packard, Dec. '26, has gone to Sedan, Kans., where he takes the position of resident engineer for the Marland Oil Company, of Ponca City, Okla.
A. E. Condron, '25, is now associated with the Jeffrey Manufacturing Company, Columbus, O.
Glen B. Southward, '08, consulting mining engineer of Elkins, W. Va., is investigating standardization of installation and use of mechanical loading equipment for mines, for The American Mining Congress.
Frank Hass, '96, consulting engineer for The Consolidated Coal Company, Fairmont, W. Va., is author of an article of vital importance to the mining industry, "The Occurrence of Fire Damp in Coal Mines," which appeared in the January, 1927, issue of Modern Mining.
L. R. Yeager, '10, is in the employ of the Jeffrey Manufacturing Company, Columbus, O.

THE MANUFACTURE OF FLAKED GLASS
The manufacture of flaked glass, which is now in such favor for glazing office partitions and the like, has become a business of considerable magnitude. While the process by which it is made is of fairly modern development, a certain phase of it is really based on what might be called a cunning trick employed by the American Indians in fashioning their flint arrowheads. In making flaked glass, the glass is sandblasted, thus producing a surface that assures the intimate adhesion of a highly tenacious glue that is next spread over the sheet. With the glue in place, the glass is then subjected to slow drying in a gas-fired oven. At this stage of the process great care and absolute control of the heat are required to prevent cracking the sheet and to make certain of the proper action on the part of the glue. About twelve hours are required for this treatment. When the glass comes out of the drying oven it is found that the glue in shrinking has dragged off, so to speak, the skin of the glass in the form of thin flakes—producing the obscuring effect desired.—Industrial Gas.