

P. M. Fleming of the Metropolitan Electrical Company has been appointed by the board of directors of the American Institute of Electrical Engineers to be honorary secretary for



England for a two-year term expiring late in the year 1931. Fleming's appointment is in succession to C. Le Maistre, whose term has just expired. The local honorary secretaries are appointed under section 46 of

the Constitution of the Institute. The duties of the appointment include assisting the board of engineers with regard to applications for membership, extending courtesies to traveling members, and other services. Mr. Fleming was for some time resident in Pittsburgh while in the service of the Westinghouse company and has since visited the United States a number of times. He has extensive knowledge of engineering organizations and has many friends on both sides of the Atlantic.

CHARLES W. KELLOGG, formerly president of the General Public Service Corporation, has been elected chairman of the board of directors and SAMUEL B. TUELL, formerly vice-president of the company, has been elected president to succeed Mr. Kellogg.

KARL VORNHOLT, formerly designing engineer for Stevens & Wood, Inc., for the past five years, has been appointed chief designing engineer of the Pennsylvania-Ohio Electric Company. Mr. Vornholt, who has had a wide experience in the design of electric equipment, was earlier in his career connected with the Madison Gas & Electric Company.

JOHN L. HOLLIS, superintendent at Mitchell Dam for the Alabama Power Company, has been placed in full charge of the Mitchell hydro plant since the resignation of J. U. Benziger, formerly superintendent of Coosa River plants. Mr. Hollis has advanced steadily in the organization since he began work with the Dixie Construction Company on Mitchell Dam in November, 1921. On the completion of that work he entered the service of the production department, advancing to the position of assistant superintendent, and finally to that of superintendent.

PROFESSOR REGINALD A. FESSENDEN, consulting engineer and inventor, has been made the recipient of the Scientific American Gold Medal for promoting safety at sea. Professor Fessenden's contributions to safety at sea include the fathometer, a device for obtaining quick and accurate soundings for vessels, direction finders, electrical and radio devices and compasses. Forty years ago an associate of Thomas A.

University and Western University of Pennsylvania. More recently he has been connected with the Weather Bureau, the National Electric Signaling Company and the Submarine Signal Company.

J. R. HOOVER, formerly district superintendent of the United Power & Light Corporation at Manhattan, Kan., has been appointed to the position of district manager of the company at Abilene. Mr. Hoover has been with the United Power & Light Corporation since his

appointed to the position of district superintendent a year after he entered the employ of the company.

WILLIAM E. MITCHELL, vice-president and general manager of the Georgia Power Company, has just been elected a member of the board of directors of the Citizens and Southern Bank. In addition to being vice-president of the Georgia Power Company, Mr. Mitchell is vice-president and a director of the Alabama Power Company and South-eastern Engineering Company.

Obituary

Ralph W. Pope

Ralph Wainwright Pope, honorary secretary of the American Institute of Electrical Engineers since 1911, died suddenly November 1 at his home in Great Barrington, Mass., in his eighty-fifth year. The name of Mr.



Pope has always been intimately connected with the growth of the A.I.E.E. because it was due to his untiring efforts during more than a quarter of a century as secretary that much of the present strength of the organization is attributed. In 1885, the year following the organization of the Institute, he became its secretary and one year later consented to devote practically all of his time to its interests alone. Perhaps the best evidence of Mr. Pope's achievements is the appreciation shown by the members of the Institute, who elected him twenty-seven times to the office of secretary.

Early in his career Mr. Pope developed a marked taste for mechanics and at the age of 15 he was in the employ of the Housatonic Railroad. Later, while in the service of the American Telegraph Company, he became an expert telegrapher, in 1865 joining the Collins Overland Telegraph Expedition to British Columbia. Subsequently he was identified with the Bankers & Brokers Telegraph Company and with the Gold & Stock Telegraph Company. Mr. Pope was also successful in the field of technical publishing, his first venture in this line of endeavor being as assistant editor of the *Telegrapher*. In 1884 he was associate editor of the *Electrician and Electrical Engineer*, and in 1890, in addition to his Institute activities, he founded the monthly periodical *Electric Power*. In 1891 he became editor for electrical terms of the *Standard Dictionary*. It was in 1911 that Mr. Pope resigned as secretary of the Institute and was made honorary secretary for life.

DAVID REED, president of the International Association of Municipal Electricians, died at his home in Denver October 25. Since 1899 he had been in charge of the fire alarm systems in that city. He became head of the International Electricians in 1928.

STEPHEN FODOR, Hungarian engineer and friend of Thomas A. Edison, died November 5 in his seventy-third year. Mr. Fodor was ennobled by the Emperor Francis Joseph for his services to science. After the Paris World Exhibition Mr. Fodor became chairman of the Compagnie Continentale Edison, which carried out extensive electrical developments in Russia, Belgium and Holland. He first made the acquaintance of Mr. Edison through an important improvement in the telephone which Mr. Fodor made. When the Edison family visited Hungary in 1911 Mr. Fodor, who was at that time general manager of the Budapest General Electric Company, was their host.

FRANCIS A. J. FITZGERALD, electrical engineer, died at Niagara Falls, Ont., in his sixtieth year. He was a native of Dublin, Ireland, and removing to the United States as a youth entered the Massachusetts Institute of Technology, from which institution he was graduated in engineering. Mr. Fitzgerald began his career in the formation of the Carborundum Company, the success of which was largely due to his researches. In 1900 he was one of the founders of the Acheson Graphite Company, Niagara Falls, N. Y. He subsequently engaged in practice as consulting engineer, and in 1910 removed to Niagara Falls, Ont., where he continued to reside until the time of his death, holding retainers from many large engineering companies in Canada and the United States. More recently he was engaged in researches looking to the discovery of a process for the commercial utilization of low-grade iron ores. He was a member of the American Electrochemical Society, the American Institute of Electrical Engineers and other technical organizations and had received degrees from many universities in recognition of his scientific attainments and discoveries.

Ralph Wainwright Pope, Telegraphy Pioneer, Dies

One of 3 Famous 'Pope Boys' Began Career at 14

Special to the Herald Tribune

PITTSFIELD, Mass., Nov. 1.—Ralph Wainwright Pope, a pioneer in telegraphy and honorary secretary of the American Institute of Electrical Engineers since 1911, died unexpectedly of heart disease this afternoon at his home on Castle Hill, Great Barrington, where he was born. He was eighty-five years old.

Mr. Pope was one of the three famous "Pope Boys" who gained distinction in electrical and telegraphic research. His brothers were Franklin E. Pope, who was killed accidentally while experimenting with electricity at his home in Great Barrington, and Henry W. Pope.

Ralph Pope was a telegrapher for the old Housatonic Railroad at fourteen. Later he was with the American Telegraph Company and worked in New York during the Civil War draft riots. In 1866 he was quartermaster of the Collins Overland Telegraph expedition to British Columbia. In 1868 he was associate editor of "The Telegrapher," later of "The Electrical Engineer" and, in 1890, he founded and was editor of "Electrical Power."

From May 17, 1885, until July 31, 1911, Mr. Pope was secretary of the American Institute of Electric Engineers. He was an honorary member of Franklin Institute, Philadelphia; a trustee of Barrington School for Girls, Great Barrington, and vestryman of St. James's Episcopal Church. During the last five years that he had lived in Great Barrington he assisted Dr. George McLean, of Washington, in writing a history of the town.

A son, Frank J., of Great Barrington; a daughter, Mrs. Horace R. Wemple, of Elizabeth, N. J.; five grandchildren and several great-grandchildren survive. Funeral services will be held at 2:30 p. m. in St. James Church in Great Barrington. *ms Her*

Monday, Nov 2

*N. Y. Herald Tribune
11/2/29*

RALPH W. POPE DIES, A NOTED ENGINEER

1190
Honorary Officer of Institute of
Electrical Engineers Was Sec-
retary From 1885 to 1911.

WAS A TELEGRAPHER AT 14

Editor of Various Technical Maga-
zines Had Colorful Career—
Was 85 Years Old.

Special to The New York Times.

PITTSFIELD, Mass., Nov. 1.—

Ralph Wainwright Pope, honorary secretary since 1911 of the American Institute of Electrical Engineers, widely known among the older generation of engineers, died suddenly of heart disease this afternoon at his home on Castle Hill, Great Barrington. He was 85 years old on Aug. 16. He was born at Great Barrington.

Mr. Pope at 14 was a pioneer telegrapher for the Housatonic Railroad and continued with that company and with the American Telegraph Company in New York, New Haven and Providence until 1865. In 1866 he was quartermaster of the Collins Overland Telegraph Expedition to British Columbia. Then he took up journalism and in 1868 was associate editor of The Telegrapher. Next he was deputy superintendent of the Gold and Stock Telegraph Company and in 1884 became associate editor of the Electrical Engineer. From May 17, 1885, to July 31, 1911, he was secretary of the American Institute of Electrical Engineers. During this time the membership grew from 75 to 9,000. In 1890 he was editor of Electrical Power, which he founded. He was chairman of telegraphs and signaling of the committee of judges on electrical exhibits at the Chicago Exposition in 1893.

During the past five years Mr. Pope assisted Dr. George McLean of Washington in revising the history of the town of Great Barrington. The survivors are one daughter, Mrs. Horace R. Wemple of Elizabeth N. J.; one son, Frank J. of Great Barrington, five grandchildren and several great-grandchildren.

Mr. Pope had two brothers who were distinguished electrical engineers, Franklin L., who was killed while experimenting at his home in Great Barrington, and Henry W. Pope.

Funeral services will be held on Monday, at 2:30 P. M., at St. James Church, Great Barrington.

Ralph Wainwright Pope, Telegraphy Pioneer, Dies

1190

One of 3 Famous 'Pope Boys' Began Career at 14

Special to the Herald Tribune

PITTSFIELD, Mass., Nov. 1.—Ralph Wainwright Pope, a pioneer in telegraphy and honorary secretary of the American Institute of Electrical Engineers since 1911, died unexpectedly of heart disease this afternoon at his home on Castle Hill, Great Barrington, where he was born. He was eighty-five years old.

Mr. Pope was one of the three famous "Pope Boys" who gained distinction in electrical and telegraphic research. His brothers were Franklin L. Pope, who was killed accidentally while experimenting with electricity at his home in Great Barrington, and Henry W. Pope.

Ralph Pope was a telegrapher for the old Housatonic Railroad at fourteen. Later he was with the American Telegraph Company and worked in New York during the Civil War draft riots. In 1866 he was quartermaster of the Collins Overland Telegraph expedition to British Columbia. In 1868 he was associate editor of "The Telegrapher," later of "The Electrical Engineer" and, in 1890, he founded and was editor of "Electrical Power."

From May 17, 1885, until July 31, 1911, Mr. Pope was secretary of the American Institute of Electric Engineers. He was an honorary member of Franklin Institute, Philadelphia; a trustee of Barrington School for Girls, Great Barrington, and vestryman of St. James's Episcopal Church. During the last five years that he had lived in Great Barrington he assisted Dr. George McLean, of Washington, in writing a history of the town.

A son, Frank J., of Great Barrington; a daughter, Mrs. Horace R. Wemple, of Elizabeth, N. J.; five grandchildren and several great-grandchildren survive. Funeral services will be held at 2:30 p. m. in St. James Church in Great Barrington.

Ralph W. Pope

Ralph Wainwright Pope, honorary secretary of the American Institute of Electrical Engineers since 1911, died suddenly November 1 at his home in Great Barrington, Mass., in his eighty-fifth year. The name of Mr.



Pope has always been intimately connected with the growth of the A.I.E.E. because it was due to his untiring efforts during more than a quarter of a century as secretary that much of the present strength of the organization is attributed. In 1885, the year following the organization of the Institute, he became its secretary and one year later consented to devote practically all of his time to its interests alone. Perhaps the best evidence of Mr. Pope's achievements is the appreciation shown by the members of the Institute, who elected him twenty-seven times to the office of secretary.

Early in his career Mr. Pope developed a marked taste for mechanics and at the age of 15 he was in the employ of the Housatonic Railroad. Later, while in the service of the American Telegraph Company, he became an expert telegrapher, in 1865 joining the Collins Overland Telegraph Expedition to British Columbia. Subsequently he was identified with the Bankers & Brokers Telegraph Company and with the Gold & Stock Telegraph Company. Mr. Pope was also successful in the field of technical publishing, his first venture in this line of endeavor being as assistant editor of the *Telegrapher*. In 1884 he was associate editor of the *Electrician and Electrical Engineer*, and in 1890, in addition to his Institute activities, he founded the monthly periodical *Electric Power*. In 1891 he became editor for electrical terms of the *Standard Dictionary*. It was in 1911 that Mr. Pope resigned as secretary of the Institute and was made honorary secretary for life.