

Obituary

ELEANOR A. ABBOTT
HENRY W. ALLSTROM
GEORGE WALTER BISHOP
JAMES B. COPPLE, JR.
ERNEST WATSON CROWE
HIRANYA KUMAR DASGUPTA
EDWARD A. DOUGHERTY
REX A. FARRIER
JAMES EDWARD FRANKLAND
JAMES R. GILLAN
WILLIAM F. HANCOCK
WILLIAM CRAWFORD JOHNSTONE
ANNIE MARY LYLE
MALCOLM WALLACE McCUTCHEON
GORDON D. McKINNEY
FREDERICK AUGUST ANDREW MENZLER
KENNETH B. PIPER
SIMON SHANNON
MORTIMER SPIEGELMAN

1891 Eleanor A. Abbott 1968

Eleanor A. Abbott, retired mathematician for the John Hancock Mutual Life Insurance Company, died suddenly at her home in Watertown, Massachusetts, on December 1, 1968.

Miss Abbott received her B.A. degree in 1913 from Smith College as a Phi Beta Kappa graduate and subsequently earned the M.A. degree at Radcliffe. Prior to beginning her actuarial career, she held successive positions for a few years in several private secondary schools as a teacher of mathematics.

Following a short period of service with the Travelers Insurance Com-

pany, Miss Abbott joined the actuarial department of the John Hancock in September, 1919, and served that company continuously until her retirement in August, 1956. Still in excellent health and with a continuing keen interest and capacity for work in her field, she became connected with Connell Price Company, Employee Benefit Plan Consultants and Actuaries, in November, 1956. Finally, Miss Abbott retired in November, 1967, from the Connell Company (one of the successor consulting firms), in which she had held the position of associate actuary.

Miss Abbott became a Fellow of the Actuarial Society of America in 1930, thereby joining the very few members of her sex who had by then achieved such a distinction.

Miss Abbott is survived by a sister, Miss Mabel L. Abbott, of Watertown, Massachusetts, with whom she had made her home.

1880 Henry W. Allstrom 1969

Henry W. Allstrom died on March 3, 1969, in Saint Paul, Minnesota, at the age of eighty-eight. He was born in Red Bank, New Jersey, on September 4, 1880.

Mr. Allstrom entered the insurance business with the Northern Insurance Company of New York in 1899. Shortly thereafter he joined the Actuarial Department of the Manhattan Life Insurance Company and later the New York Life Insurance Company. In 1906 he became interested in the organization of the Occidental Life Insurance Company of Los Angeles, becoming actuary and later also secretary and a director of that company. In 1911 he moved to Minnesota to be actuary of the Northwestern National Life Insurance Company in Minneapolis. In 1918 he became secretary-actuary and trustee of the Minnesota Mutual Life Insurance Company in Saint Paul, where he was made vice-president in 1929. He retired from active service with the Minnesota Mutual in September, 1950.

Mr. Allstrom was a Fellow of the Society of Actuaries and had served as a member of the Board of Governors of the American Institute of Actuaries.

In connection with his fifty-year career in the life insurance industry, he was particularly active in the development of reinsurance agreements among companies in the Reinsurance Association.

Mr. Allstrom was preceded in death by his wife, Edith K. Allstrom, on January 27, 1969. They had been married for sixty-two years. They are survived by a daughter, Marjorie K. Allstrom; a son, H. Willard Allstrom; and two grandsons.

1878 George Walter Bishop 1969

George Walter Bishop, a Charter Associate of the American Institute of Actuaries, died on February 24, 1969, at the age of ninety. He was born in Phoenixville, Pennsylvania, on July 19, 1878, and was a graduate of Drexel Institute. He entered the life insurance business in the state of Utah, where he served his actuarial apprenticeship.

In 1907, at the time of the formation of the American Institute of Actuaries, he was actuary of the Bankers Reserve Life Company of Omaha, Nebraska; his name is listed in Volume I of *The Record* as a Charter Associate and his company is listed as a Contributing Member. In 1927 he assisted in the formation of an association of local life insurance home office personnel, which later expanded and became the present Insurance Institute of Nebraska.

In the middle thirties, he went to Corpus Christi, Texas, where he was instrumental in the formation and development of the Southern National Life Insurance Company of that state, with which company he remained as secretary and actuary until he finally retired in 1964 at the age of eighty-five.

He is survived by two daughters, Mrs. Gladys (Bishop) Johnson, of Omaha, and Miss Avis W. Bishop, of Lincoln.

1920 James B. Copple, Jr. 1969

James B. Copple, Jr., associate actuary of the Penn Mutual Life Insurance Company, died on February 21, 1969.

Mr. Copple was born in Albemarle, North Carolina. He attended Wake Forest College, which awarded him a Bachelor of Science in mathematics degree in 1940, after which he attended the University of Michigan, receiving a Master of Arts degree in actuarial mathematics in 1941.

Although he was severely disabled physically while a teen-ager, he overcame his handicap and became a highly respected member of the actuarial profession. Typical illustrations of his ability were his successful completion of the final actuarial examination before he reached his twenty-fifth birthday and his enrollment in the Actuarial Society of America and the American Institute of Actuaries as a Fellow at age 25, the earliest possible age.

Mr. Copple joined the Penn Mutual Life Insurance Company in 1941, and during the course of his career he handled a large variety of actuarial responsibilities for the company. He was appointed assistant actuary of

the Penn Mutual Life Insurance Company in 1950 and associate actuary in 1958.

Mr. Copple was an active member of the Philadelphia Actuaries Club; he served as its secretary-treasurer from 1948 to 1950 and later was chairman of its membership committee.

He is survived by his mother, Mrs. Mary Copple of Charlotte, North Carolina, and two brothers, Dr. Lee Copple of Decatur, Georgia, and Dr. George Copple of Nashville, Tennessee.

1902 . . . Ernest Watson Crowe . . . 1969

Ernest Watson Crowe, LL.D., a Fellow of the Society of Actuaries, died at his home in Montreal West, Quebec, on January 18, 1969. He was in his sixty-seventh year.

Mr. Crowe was born in Guelph, Ontario, and was educated at the college there and at Upper Canada College, Toronto. He then entered Royal Military College at Kingston, Ontario, and graduated in 1924 with the rank of Battalion Sergeant-Major (Senior Cadet), winning the Silver Medal.

Later the same year he joined the head office staff of the Sun Life Assurance Company of Canada in Montreal. He became a senior underwriter of the company in 1930, head of the underwriting research department in 1934, assistant actuary in 1938, and associate actuary in 1954. He became a Fellow of the Society of Actuaries in 1935. In 1967 he retired under the company's pension arrangements.

Mr. Crowe had an abiding interest in education, and for his many years of devoted service on behalf of Royal Military College he was awarded the degree of Doctor of Laws, *honoris causa*, in 1960. He was a director of the Quebec Federation of Home and School Associations and charter president of his local association. He participated actively in other community endeavors as well and was a director and former member of the Board of Management of Douglas Hospital in Montreal.

He is survived by his widow, the former Kathleen Parker, of Montreal; by two sons, Cameron, of Hamilton, Ontario, and Terence, of Calgary, Alberta; and by a sister, Mrs. Donald B. Shutt, of Guelph.

1913 . . . Hiranya Kumar Dasgupta . . . 1969

Hiranya Kumar Dasgupta died suddenly in Montreal on January 8, 1969.

He was born in Shillong, Assam, India, on May 2, 1913. He obtained

his Master of Science in applied mathematics from Calcutta University in 1936 and completed his education in Paris and London, where he received his Ph.D. in hydrodynamics from the University of London in 1941, and in the same year received his diploma from the Imperial College of Science and Technology, where he was attached to the Department of Mathematics as a research assistant from 1941 to 1945.

He became interested in actuarial science in 1942 and served with the Equitable Life Assurance Society and the Mercantile and General Re-insurance Co., Ltd., in London. He qualified as a Fellow of the Institute of Actuaries in 1947.

In 1947 he returned to India, where he served as deputy actuary to the Hindustan Co-operative Insurance Society, Limited, until 1949. In 1949 he set up his own office in Calcutta as a consulting actuary and management consultant. In 1963 he emigrated to Canada and joined the Montreal office of William M. Mercer, Limited, as a senior actuary. He qualified as a Fellow of the Canadian Institute of Actuaries in 1965. He was appointed a vice-president of William M. Mercer, Limited, in December, 1968.

Mr. Dasgupta is survived by two brothers, a sister, and three nephews.

1910 . . . **Edward A. Dougherty** . . . 1969

Edward A. Dougherty died on January 6, 1969, after a long illness. Mr. Dougherty was a native of New Jersey and a graduate of Williams College. He started his actuarial career at Mutual Benefit; he later joined the Mutual Life of New York in the actuarial department, later becoming assistant treasurer. In 1944 he was commissioned a lieutenant in the United States Navy. During the war he was associated with the Veterans Administration and served as a Veterans Administration actuary until 1949. In 1949 he was elected actuary of the Union Central Life Insurance Company and at the time of his death held the position of vice-president and chief actuary.

He was a most active layman in the Episcopal Church, serving at the parish, diocesan, and national levels. He recently served as chairman of Episcopal laymen's work for a five-state area.

Mr. Dougherty is survived by his widow, the former Elizabeth Freeman; his mother, Mrs. Bertha H. Dougherty; a son, the Reverend Edward A. Dougherty, Jr.; a daughter, Mrs. Reginald Childers; and four grandchildren.

1928 **Rex A. Farrier** 1969

Rex A. Farrier, a Fellow of the Society of Actuaries, died of cancer on February 10, 1969.

Mr. Farrier was born in Brighton, Iowa, on September 16, 1928. He graduated from Brighton High School, and in 1950 received his B.S. degree (*summa cum laude*) in mathematics from Parsons College.

After serving in the United States Army, Mr. Farrier returned to school, and in 1955 he received an M.S. degree in actuarial science from the University of Iowa. For one year thereafter he was employed by the Penn Mutual Life Insurance Company. Subsequent actuarial positions included seven years with the Bankers Life Company and five years, until his death, with the Central Life Assurance Company. At the time of his death, Mr. Farrier was serving as vice-president and controller of the Central Life.

He was a member of Westminster United Presbyterian Church, a past-president of the Des Moines Actuaries Club, a member of Sertoma Club, and a director of the Polk County Tuberculosis and Health Association.

Mr. Farrier is survived by his widow, Bertilla, four young daughters, his parents, two brothers, and three sisters.

1913 **James Edward Frankland** 1967

James Edward Frankland died on October 2, 1967, at the age of 54.

He became a Fellow of the Institute of Actuaries in 1947 and an Associate of the Society of Actuaries in 1952.

After serving with a number of life offices and after a period in private practice, he joined the African Pension Trustees, Johannesburg, in 1961.

1924 **James R. Gillan** 1969

James R. Gillan, consulting actuary in New Orleans, Louisiana, died January 19, 1969, after a short illness, at the age of 44.

Born June 17, 1924, in Peoria, Illinois, Mr. Gillan was raised in the Middle West. Following graduation from Mackinaw, Illinois, High School, he attended Denison University in Granville, Ohio. From 1942 to 1946 he served in the United States Army Air Force as a navigator and attained the rank of First Lieutenant. From 1946 to 1949 he attended the University of Illinois, where he earned his Master's degree in mathematics. Following his marriage in 1949 to Anne Johnston, he joined the Pan-American Life Insurance Company, where he held the position of actuary until a few months before his death.

Mr. Gillan was admitted to the Society of Actuaries as an Associate in 1952, and he was a member of the Actuaries' Club of the Southwest and the American Academy of Actuaries.

He is survived by his widow, Anne, and three children, Barbara Anne, John Walter, and Andrea Grace.

1922 **William J. Hancock** 1968

William F. (Bill) Hancock died suddenly at his cottage on Lake Conestoga on November 4, 1968.

Mr. Hancock was born in Russell, Manitoba, on August 21, 1922. He graduated from Russell High School and worked for a short time in a bank office prior to joining the R.C.A.F., with which he served in the European theater during World War II. Following his return to civilian life, he attended Brandon College and later the University of Manitoba, from which he graduated with a Bachelor of Commerce with honors in actuarial science in 1951.

He joined the Dominion Life Assurance Company in June, 1951, and worked in its actuarial department for the next two years. Between 1953 and 1955 he successively held positions with the Berkshire Life and the Great-West Life Assurance Company but returned to the Dominion Life and its actuarial department in 1955. He was appointed assistant actuary of that company when he became a Fellow of the Society of Actuaries in 1959. He continuously accepted greater responsibilities within the actuarial department until July, 1968, when he was transferred to the group department and was immediately appointed group actuary.

Mr. Hancock is survived by his widow, Shirley; his mother, Mrs. William Hancock; his three children, Marguerite, Betty Jean, and Bill; and two sisters.

1906 **William Crawford Johnstone** 1969

William Crawford Johnstone, a Fellow of the Society of Actuaries, died in Worcester, Massachusetts, on February 3, 1969, shortly before his sixty-third birthday.

Mr. Johnstone was born on February 23, 1906, in Glasgow, Scotland, and he graduated from Glasgow University in 1929 with the degrees of Bachelor of Science and Master of Arts in mathematics and pure science. He started his actuarial career with the Sun Life Assurance Company of Canada in 1930, where he remained until he joined the Boston Mutual Life Insurance Company in 1945. Coming to State Mutual Life Assurance

Company of America as associate actuary in 1948, he was promoted to actuary in 1950 and vice-president and actuary in 1959. He retired on March 1, 1966.

In addition to being a Fellow of the Society, Mr. Johnstone was a member of the Academy of Actuaries, the Actuaries' Club of Boston, and the Actuaries' Club of Hartford.

Mr. Johnstone, called Ben by many of his friends, served his profession diligently and with the highest degree of integrity. He was well liked by his associates, who had great respect for his knowledge of many facets of the life insurance business. Ben's interests outside his work were closely related to his home and family.

His wife, Edna, died in 1965. He is survived by his two daughters, Patricia (Mrs. James E. La Crosse) and Sandra (Mrs. R. Bruce Kalom); a brother and three sisters residing in Great Britain; and his three grandchildren.

1901 Annie Mary Lyle 1969

Annie Mary Lyle, retired in 1966 from her post as senior underwriting research analyst in the medical department of the Prudential Insurance Company of America, died on April 14.

Miss Lyle was born February 2, 1901, in Nashville, Tennessee. She began her actuarial career in 1923, when she was graduated *magna cum laude* from Vanderbilt University, after completing six years of mathematical studies in four. She became an actuarial student for the Life and Casualty Company of Nashville, preparing for the four six-hour exams that earned her Associateship in the Actuarial Society of America and the two nine-hour exams that made her a Fellow in 1932. In the following year she successfully wrote the exams which made her a Fellow of the American Institute of Actuaries.

She then began to devote all her spare time, attention, and energies to the study of the heart. She was associated with life insurance companies in Louisville and St. Louis but decided to join the Prudential in 1939 to do electrocardiogram research. She was responsible for pioneering studies which influenced the structure of life insurance underwriting classifications and rating for certain heart diseases. She wrote fifteen papers on heart disease as it relates to the selection of risks for life insurance plus a paper on pulmonary tuberculosis.

Miss Lyle is survived by a sister, Mrs. James W. Berry, of Portland, Oregon.

1906 . . . **Malcolm Wallace McCutcheon** . . . 1969

Malcolm Wallace McCutcheon, P.C., C.B.E., Q.C., LL.D., was born on May 18, 1906, in London, Ontario, the eldest son of the late F. W. McCutcheon, high school principal of that city. He attended Oakwood Collegiate in Toronto, where he was valedictorian for his year and won the Second Edward Blake Scholarship to the University of Toronto, from which he graduated in 1926 with honors in mathematics and physics. He then attended Osgoode Hall Law School and was called to the Bar of Ontario in 1930. Along the way, in 1927, he passed the necessary examinations to qualify as an Associate of the Actuarial Society of America. He never sat for the Fellowship examinations.

After practicing law briefly with the firm of Osler, Hoskin & Harcourt in Toronto, Mr. McCutcheon joined the National Life Assurance Company of Canada in 1934 as assistant to the president. Following the outbreak of World War II he went to Ottawa, where he served with the Wartime Prices and Trade Board until 1946, latterly as deputy chairman of the board. In 1945 he took part in the formation of Argus Corporation, Limited, and acted as managing director. Also in 1945 he was elected a director of National Life, subsequently becoming chairman of the board in 1956. In the meantime he earned the reputation of being one of the most astute and influential businessmen in Canada, serving on the boards of approximately thirty public corporations and still finding time for public service in the fields of education and social welfare—for example, as a member of the Board of Governors of the University of Toronto, president of the Canadian Welfare Council, and chairman of the Princess Margaret Hospital.

In 1962 Mr. McCutcheon was appointed to the Senate of Canada and joined the government as Minister without Portfolio and later as Minister of Trade and Commerce. As a member of the Senate he introduced the bill incorporating the Canadian Institute of Actuaries and contributed greatly to its subsequent passage. In 1967 he became a candidate for the leadership of the Conservative Party of Canada but was unsuccessful. In 1968 he resigned from the Senate of Canada to run for election to the House of Commons but was defeated in the landslide that developed for the other party. The zeal and physical effort that he put into these later political activities undoubtedly undermined his health, and it can be truly said that he died for his country, doing his duty as he saw it. He died suddenly on January 23, 1969, at the age of 62, leaving his wife, Eva Trow (nee Borland), three sons, and two daughters.

1909 . . . Gordon D. McKinney . . . 1969

Gordon D. McKinney, vice-president of the Jefferson National Life Insurance Company, succumbed to a heart attack and other complications on January 26, 1969.

Born at Brampton, Ontario, on March 28, 1909, Mr. McKinney was graduated from the University of Toronto. From 1932 through 1950 he was on the actuarial and examination staffs of the Canadian Insurance Department. Concurrently he was with National Life of Canada for six years, and in 1948 he became the first actuary for the National Association of Life Underwriters.

He represented NALU before congressional committees in the effort to improve National Service Insurance. During this time, he authored several widely distributed pamphlets of prime interest to life insurance agents and invented "The McKinney Programming and Income Slide Rule." Prior to moving to Indianapolis in 1953, he was vice-president of Security Mutual Life of Binghamton, New York.

Mr. McKinney was a member of St. Luke's United Methodist Church and several clubs, was a Fellow of the Society of Actuaries, and was chairman of the board of trustees of the Public Employees' Retirement Fund.

Survivors include his widow, Mrs. Evelyn McKinney; a son, G. Wesley McKinney of Philadelphia, Pennsylvania; a daughter, Miss Janet McKinney of Indianapolis; two brothers, Alec and Dr. John McKinney, and a sister, Mrs. Rankin Kellam, of Ontario, Canada.

1888 . . . Frederick August Andrew Menzler . . . 1968

Frederick August Andrew Menzler, a Fellow of the Institute of Actuaries and an Associate of the Society of Actuaries, died on November 1, 1968.

Mr. Menzler was born on October 18, 1888. He attended St. Marylebone Grammar School and Strand School, King's College, and received a B.S.C.C. degree from the University of London. During World War I he served in the Royal Garrison Artillery and the Royal Engineers and received the Croix de Guerre Belge in 1917.

He achieved his Fellowship in the Institute in 1919 and became an Associate of the Society in 1950.

Mr. Menzler was first employed by the Ecclesiastical Commission and then, in 1919, by the Government Actuary's Department. In 1929, he moved to the London Passenger Transport Board, where he became ac-

tuary in 1930, chief financial officer in 1939, and chief development and research officer in 1945. Following retirement from the Board in 1954, he continued to employ his actuarial talents until 1963 as a consultant with the firm of Phillips and Drew and, beginning in 1957, as chairman of Throgmorton Management, Ltd.

Mr. Menzler gave unstintingly of his time and ability to the affairs of the Institute. He served on the Board of Examiners from 1926 until 1938, becoming chairman in 1931; was the first Editor of the *Year Book*, filling this position from 1928 until 1950; and was a member of the Council for twenty-seven years, serving on forty-one separate committees, in many cases as chairman. His service to the Institute was culminated by his term as president in 1950-52.

He was also extremely active outside the Institute, serving on many public committees and commissions, including the Royal Commission on the Civil Service. He served on the councils of the Royal Statistical Society, the Institute of Statisticians, and the Institution of Professional Civil Servants.

He was the author of numerous books and papers, including the history of the first fifty years of the Institute's Students Society.

Mr. Menzler was created a Commander of the British Empire in 1949.

1899 **Kenneth B. Piper** 1969

Kenneth B. Piper, retired vice-president of Provident Life and Accident Insurance Company, Chattanooga, died February 13, 1969, in a Chattanooga hospital following surgery. He was 69.

Mr. Piper retired from Provident in 1964 after thirty-one years with the company. He was born July 13, 1899, in Massachusetts and spent much of his youth in Brooklyn, New York. He was graduated from Columbia University, where he was a Phi Beta Kappa, and later served as an instructor in physics at American University of Beirut, Lebanon. He entered the insurance field in New York and joined Provident in 1933 as an actuary. In later years he served as vice-president of internal operations.

A man of many interests and talents, Mr. Piper was actively associated at one time or another with a variety of civic, charitable, and cultural organizations. In particular, he rendered many years of service to the Chattanooga Symphony. He was an elder and trustee of the Northside Presbyterian Church in Chattanooga.

He is survived by his widow, Alice, and by two sons, George and Richard.

1888 Simon Shannon 1968

Simon Shannon, a Fellow of the Society of Actuaries, died suddenly on December 24, 1968.

Mr. Shannon was born in 1888 in Boyle, County Roscommon, Ireland, and came to Canada in 1911, where he taught high school in Saskatchewan for ten years. He was a graduate of the University of Manitoba, where he received his B.A. and M.A. degrees.

Prior to his retirement in 1954, Mr. Shannon had been an actuary with the Great-West Life Assurance Company since 1923. He was associated with the reinsurance aspect of the company's operation and at the time of retirement was a specialist in policy drafting.

Mr. Shannon was associated with several linguistic societies, primarily in the Irish and Scottish Gaelic and Icelandic Associations.

Besides his widow, Elva May, he is survived by a son, Donald, and a daughter, Eileen (Mrs. Harvey Raybould), both of Winnipeg, seven grandchildren, a brother, and two sisters in Ireland.

1901 Mortimer Spiegelman 1969

Mortimer Spiegelman, retired statistician of the Metropolitan Life Insurance Company, died on March 25, 1969, at the age of 67. Born in Brooklyn, he was graduated from the Polytechnic Institute of Brooklyn with an M.E. degree in 1923 and continued studies at Harvard (M.B.A., 1925) and Columbia universities.

He joined the Metropolitan in 1926, was advanced to officer rank as assistant statistician in 1949, promoted to associate statistician in 1953, and appointed statistician in 1965. During his forty years with the Metropolitan, he was primarily responsible for the direction of the Statistical Bureau but also contributed importantly to many phases of actuarial work. He played a key role in the development of more meaningful mortality and morbidity statistics, demography, and statistical methodology. His solid scholarship and keen insights earned him national and international recognition in these fields.

The breadth of his interests is indicated by his several books and numerous papers. He was the author of the widely used *Introduction to Demography*, the official textbook for actuarial students and a basic reference for demographers everywhere. He also wrote *Ensuring Medical Care for the Aged* and coauthored the well-known *Length of Life, The Money Value of a Man*, and *The Facts of Life from Birth to Death*.

He became a Fellow of the Actuarial Society in 1942. His actuarial ac-

tivities included chairmanship of the Society of Actuaries Committee on Review, and he served as consultant to the Society Committee on Education and Examinations. More recently he has served as associate editor of *The Actuary*.

Mr. Spiegelman was elected Fellow of the American Statistical Association and of the American Public Health Association; he served on the board of directors and the executive committee of the Social Science Research Council and as director of the Population Association of America. He was a member of the Technical Advisory Committee to the United States Bureau of the Census and consultant to the Commission on the Cost of Medical Care of the American Medical Association. In recent years he was chairman of the Committee on Vital and Health Statistics Monographers of the American Public Health Association, and upon his retirement undertook to direct the completion of some twenty monographs which aim to record the most authoritative research in various areas of public health.

He is survived by two sisters, Dr. Anna Spiegelman and Miss Julia Spiegelman.

