

Obituary

ROY R. BENJAMIN
J. FREDERICK BITZER
FORREST E. BLACK, JR.
JAMES H. BRADDOCK
ARNOLD BEACH BROWN
JESSE D. BROWN
BYRON COSBY, JR.
REGINALD ERNEST DOWSETT
ARTHUR H. GARVIN
BLACKBURN H. HAZLEHURST
CARL E. HERFURTH
GILBERT A. HEUN
STANLEY M. HOF
A. CHARLES HOWELL
M. LOUIS JOHNSON
JOHN RUSE LARUS
JOSEPH LINDER
WILLIAM OSCAR MORRIS
ALTON P. MORTON
WILLIAM J. NOVEMBER
EUGENE H. PAKES
GIOVI PEREZ
FREDERICK POWERS PERKINS
ALBERT PIKE, JR.
HOWARD CHANDLER REEDER
JAMES H. RIGGS
HERBERT J. STARK
JOHN G. THOM
SANFORD M. THOMPSON
GEORGE M. WILSON
WALTER YOUNG

1895 Roy R. Benjamin 1978

Roy R. Benjamin, a Fellow of the Society and a charter member of the American Academy of Actuaries, died in St. Petersburg, Florida, on January 12, 1978, at the age of eighty-two.

Mr. Benjamin was born on April 6, 1895, in Hoboken, New Jersey. He spent his entire career with the Metropolitan Life Insurance Company, which he joined in 1912. After serving in the military during World War I, he returned to the company and attained his Fellowship in 1924. He was appointed assistant actuary in 1935 and associate actuary in 1958. Mr. Benjamin retired from the Metropolitan in 1960.

Mr. Benjamin and his wife accumulated a valuable collection of antique and decorative buttons. In addition, Mr. Benjamin was an avid photographer.

He is survived by his widow.

1907 J. Frederick Bitzer 1977

J. Frederick Bitzer, vice-president of Fred S. James and Company and a Fellow of the Society, died in Hartford on December 8, 1977, at the age of seventy.

Mr. Bitzer was born in Arlington, Massachusetts, on January 6, 1907, and received a Bachelor of Arts degree from Harvard College in 1928. That same year he joined the actuarial staff of Aetna Life Insurance Company. He later became associated with that company's group pension operation and for a time was located on the West Coast as a pension supervisor. He retired in 1971 as director, Group Division.

Upon retirement from Aetna, he was appointed deputy insurance commissioner of Connecticut, eventually leaving that position to join Fred S. James and Company.

Mr. Bitzer became a Fellow of the Actuarial Society of America and of the American Institute of Actuaries in 1939. He was a charter member of the American Academy of Actuaries, an enrolled actuary under ERISA, and an Associate of the Institute of Actuaries.

He served in the House of Representatives, Connecticut General Assembly, for three terms and was chairman of the House Insurance Committee as well as a member of the Banks and Finance committees. He was also a former Bloomfield town councilman.

Mr. Bitzer was the author of several pension papers included in *Pension & Welfare News*, *State Government Administration*, *National*

Underwriter, Journal of Commerce, and the Transactions of the International Congress of Actuaries.

Mr. Bitzer was a pension expert with a great interest in legislative matters. He was loyal with a full sense of commitment to whatever he undertook. Above all, he was a gentleman.

He is survived by his widow, three children, and seven grandchildren.

1929 Forrest E. Black, Jr. 1977

Forrest E. (Ed) Black, Jr., died of cancer on December 29, 1977, in Louisville, Kentucky, at the age of forty-eight. Ed was a Fellow of the Society, a charter member of the American Academy of Actuaries, and an enrolled actuary under ERISA.

Ed graduated from Brown University in 1951. Upon graduation he joined Penn Mutual Life Insurance Company as an actuarial student. In 1954 he went into consulting actuarial work. Ed started his own company, Associated Consultants, Inc., in 1959 in Louisville, Kentucky. This company merged with Carlin and Carlin of Columbus, Ohio, in 1967 to form the Carlin-Black Company. Ed was chairman of the board of the Carlin-Black Company.

An avid sportsman, Ed participated in golf, tennis, and sailing. His enthusiasm, optimism, and courage in good times and bad were an inspiration to his many friends and associates.

He is survived by his widow, three sons, and a daughter.

1914 James H. Braddock 1977

James H. Braddock died on July 9, 1977, while hiking along the Appalachian Trail in Roanoke, Virginia. He was sixty-two years of age.

Mr. Braddock was born in Paterson, New Jersey, on August 5, 1914, and graduated from Harvard College with a Bachelor of Science degree in mathematics in 1935.

He joined the New York Life Insurance Company, where he advanced through a number of positions and became vice-president. He then was associated with Alexander and Alexander and retired from the firm as vice-president. Mr. Braddock was a veteran of World War II, with service in the United States Navy.

Mr. Braddock was a Fellow of the Society, a charter member of the American Academy of Actuaries, and an enrolled actuary under ERISA.

He is survived by his widow, two daughters, one grandchild, and a sister.

1900 **Arnold Beach Brown** 1978

Arnold Beach Brown died suddenly in San Francisco on January 18, 1978, of arteriosclerosis. He was seventy-seven years old.

Mr. Brown was an employee of the Metropolitan Life Insurance Company for forty-six years. He retired from the Metropolitan in 1965, having attained the office of senior vice-president.

Mr. Brown became a Fellow of the Society in 1931 and served as president of the Western Actuarial Club. He was also a charter member of the American Academy of Actuaries.

He is survived by his widow, a son, a daughter, seven grandchildren, and two step-grandchildren.

1930 **Jesse D. Brown** 1977

Jesse D. (Dave) Brown, a Fellow of the Society and a charter member of the American Academy of Actuaries, died on July 30, 1977, after a lengthy illness at the age of forty-seven.

Mr. Brown was born in Detroit, Michigan, on April 12, 1930. He was admitted to Phi Beta Kappa at Williams College, from which he graduated in 1951 with a Bachelor of Arts degree.

In 1951 Mr. Brown began his actuarial career with the Prudential in Newark, New Jersey. Later that year he took a leave of absence to serve for two years in the United States Marine Corps. In 1957 he became a Fellow of the Society and transferred to Prudential's relatively new regional home office in Chicago, where he rose to the position of actuarial director in 1966.

He chose to remain on the job until three weeks before his death. A genial man to the end, with a hearty chuckle and uncomplaining about his personal misfortune, he won the admiration of his associates and will be deeply missed by them.

Mr. Brown is survived by his widow, a son, and a daughter.

1911 **Byron Cosby, Jr.** 1978

Byron Cosby, Jr., died on April 30, 1978, in Washington, D.C., of a cardiac arrest at the age of sixty-six.

Dr. Cosby was born in Kirksville, Missouri, on June 26, 1911. He received a B.S. degree in education from Northeast Missouri State Teachers College in 1930, an M.S. degree in mathematics from the

University of Missouri in 1931, and a Ph.D. degree in mathematics from the University of Chicago in 1934.

Dr. Cosby spent almost his entire career in the academic field. After teaching assignments at Rensselaer Polytechnic Institute and the United States Naval Academy, he came to the University of Iowa in 1946 and taught actuarial science there for twelve years. In 1958 Dr. Cosby moved to the University of Texas, where he helped to establish an actuarial science program. His last assignment was at the College of Engineering of George Washington University.

He was a Fellow of the Society and a charter member of the American Academy of Actuaries.

Dr. Cosby was considered an excellent teacher of actuarial science who was highly respected by both students and faculty. He was particularly appreciated by his students for his willingness to spend extra hours with them in preparing for examinations.

He is survived by a sister.

1894 . . . **Reginald Ernest Dowsett** . . . 1977

Reginald Ernest Dowsett died on October 20, 1977, in Toronto, Ontario, at the age of eighty-two. He was a Fellow of the Society and of the Canadian Institute of Actuaries and an Associate of the Institute of Actuaries.

Mr. Dowsett was born in Portland, Ontario, in November, 1894. In 1915, after graduation with a B.A. degree in mathematics from Queen's University in Kingston, Ontario, he joined Manufacturers Life Insurance Company in Toronto in the actuarial department. He left the company in 1917 to serve in the Canadian Army as a gunner overseas during the First World War.

Returning to his actuarial duties at Manufacturers Life after the war, Mr. Dowsett was appointed assistant secretary in 1926. This was the first of many promotions as he took on increasing responsibilities over the years. He was appointed secretary in 1935, assistant general manager and secretary in 1946, vice-president and secretary in 1951, and vice-president and director in 1959. Although he retired from senior management in 1959, he continued to serve as a member of the board of directors until 1972. He served the industry as president of the Life Insurance Institute of Canada in 1945.

Mr. Dowsett had many outside interests, including photography and gardening. He also was a subscriber to the Toronto Symphony Orchestra and an avid collector of art.

His absolute integrity and honesty earned for him a high degree of trust from all who knew him.

He is survived by his wife, three sons, and eleven grandchildren.

1904 Arthur H. Garvin 1978

Arthur H. Garvin died on April 6, 1978, in Central, South Carolina.

A native of Portland, Maine, Mr. Garvin graduated from the University of Maine. He also was a graduate student at the University of Iowa.

Mr. Garvin joined Mutual of New York as a clerk in September, 1934, and held various supervisory positions with the company. He was appointed assistant director of computer operations in 1966.

Mr. Garvin attained his Associateship in the Society in 1951.

After his retirement in July, 1966, he was active in community affairs in Clemson, South Carolina, serving as a member of the Council on Human Rights. Mr. Garvin's youthful appearance and outlook on life were admired by all who knew him.

He is survived by his widow, a son, a daughter, four grandchildren, and a brother.

1928 Blackburn H. Hazlehurst 1978

Blackburn H. (Gee) Hazlehurst died in Lake Tahoe, Nevada, on September 2, 1978, at the age of fifty.

A native of Pennsylvania, Mr. Hazlehurst graduated from Lehigh University. Before founding his own firm, he was employed by Connecticut General Life Insurance Company, Pacific Mutual Life Insurance Company, and Alexander and Alexander, Inc. He was a Fellow of the Society of Actuaries, the Canadian Institute of Actuaries, and the Conference of Actuaries in Public Practice. He was also a charter member of the American Academy of Actuaries, an enrolled actuary under ERISA, and a member of the Institute of Actuaries and the International Association of Consulting Actuaries.

Mr. Hazlehurst's professional interest was primarily pension plans. In 1971 he founded the Atlanta consulting actuarial firm of Hazlehurst and Associates, and in 1973 he started the New York Stock Exchange brokerage firm of Blackburn and Company in New York City; he was chairman of the board of both companies and principal actuary of Hazlehurst and Associates.

In recent years he was very active within the actuarial profession,

chairing the Pension Committee of the Society for two years and serving on the Principles and Practices Committee, several task forces of the American Academy of Actuaries, and the Pension Committee of the Conference of Actuaries in Public Practice.

Mr. Hazlehurst organized and served as first chairman of the Inter-professional Pension Actuarial Advisory Group, which developed uniform terminology for use by professionals and government agencies involved with pension plans. He was also a founding member and first president of the Southern Pension Conference.

An active speaker and a prolific writer, Mr. Hazlehurst spoke and contributed papers to most of the major professional organizations involved with pension plans in the United States. Most recently, he authored an article in the *Journal of Accountancy* entitled "Auditor/Actuary Relations under ERISA: As an Actuary Sees It." A man with international interests, he also spoke and presented papers to organizations in a number of European and Far Eastern countries.

He is survived by his widow, three sons, two daughters, a granddaughter, and his mother.

1887 Carl E. Herfurth 1978

Carl E. Herfurth died on April 29, 1978, at the age of ninety.

Mr. Herfurth was a graduate of Christian Brothers College and later attended the University of Denver. He began his actuarial career in 1910 when he joined Paul Woolston, a consulting actuary in Denver. In 1913 he became vice-president and actuary of Montana Life Insurance Company in Helena. Mr. Herfurth retained a relationship with that company and its successor, Western Life Insurance Company, until his death, at which time he was a director emeritus.

Mr. Herfurth became a member of the American Institute of Actuaries in 1914, the first person to be admitted to that organization by examination. In 1928 he moved to the West Coast and joined Barrett Coates in the formation of an actuarial consulting firm. A few years later, Arthur England joined the firm, and it became Coates, Herfurth and England. Mr. Herfurth returned to Denver in 1948 and established a local office of the firm, which expanded substantially under his guidance. He retired from the firm in 1967 but maintained an office for several additional years.

He was a Fellow of the Society of Actuaries, the Conference of Actuaries in Public Practice, and the Fraternal Actuarial Association; a

charter member of the American Academy of Actuaries; an enrolled actuary under ERISA; and a founder and president of the Actuarial Club of the Pacific States and the Denver Actuarial Club. Until shortly before his death, he maintained an active interest in actuarial matters and was looking forward to the fiftieth anniversary meeting of the Actuarial Club of the Pacific States.

Greatly respected for his integrity, professional ability, and practical approach to problems, Mr. Herfurth also was admired for his friendly, human qualities. He loved good-natured discussions and often would stimulate conversation in an otherwise dull meeting with his delightful wit.

He is survived by his widow, a son, and a daughter.

1916 **Gilbert A. Heun** 1977

Gilbert A. Heun, a former actuary of the New York Life Insurance Company, died October 24, 1977, at the age of sixty. He retired on account of disability on October 1, 1973, after thirty-nine years of service.

Mr. Heun was born on December 12, 1916, in New York and joined the auditing department of New York Life in 1934. After serving in the Navy during World War II, Mr. Heun entered the company's actuarial student program in 1948. He was promoted to assistant actuary in 1962, associate actuary in 1966, and actuary in 1971. As actuary, Mr. Heun was responsible for technical calculations relating to life insurance and annuities.

He became an Associate of the Society in 1955 and a Fellow in 1962. He was also a charter member of the American Academy of Actuaries.

He is survived by a son and two daughters.

1947 **Stanley M. Hof** 1977

Stanley M. Hof, an Associate of the Society, died on September 30, 1977, at the age of thirty.

Mr. Hof was born on August 13, 1947, and graduated from Iowa State University in 1970 with a Bachelor of Science degree in physics with distinction.

After graduation Mr. Hof was employed by the Midland National Life Insurance Company and in 1973 joined the Pacific Standard Life Insurance Company, where he later was elected assistant vice-president

and actuary. Mr. Hof subsequently was associated with the California-Western States Life Insurance Company and the Pennsylvania Life Insurance Company before returning to Iowa.

Mr. Hof was highly respected by his associates for his keen sense of professional responsibility. Proficient in computer programming, he developed complex wholesale insurance modeling schemes involving Monte Carlo techniques.

He is survived by his widow, two daughters, and his parents.

1919 A. Charles Howell 1978

A. Charles Howell, a Fellow of the Society, died January 21, 1978, at his home in Newton, Massachusetts, at the age of fifty-eight.

Mr. Howell was graduated from Harvard College in 1941 with a Bachelor of Science degree in mathematics. After serving in the United States Air Force as a captain, he returned to Harvard University and earned a Master of Arts degree in mathematics in 1947. In that year he joined the John Hancock Mutual Life Insurance Company as an actuarial trainee, and completed his Fellowship examinations in 1955. He advanced through positions of increasing responsibility and was elected second vice-president in 1967 and vice-president and group pension actuary in 1974.

Mr. Howell was active in a number of professional and industry organizations and was a member of various committees and task forces. He served the American Council of Life Insurance as chairman of its Task Force on Actuarial Aspects of the Valuation Law, the American Academy of Actuaries as chairman of its Committee on Actuarial Principles and Practices and its Task Force on Plan Termination Insurance, and the Society as a member of the Committee for the Review of Literature. He also was a charter member of the American Academy of Actuaries and an enrolled actuary under ERISA.

Active in community affairs, Mr. Howell served as chairman of the Mayor's Health Advisory Committee in Newton.

Mr. Howell was at ease with people from all backgrounds. His interests ranged widely and included reading, gardening, music, and sports. He had a superb ability to take the most complicated actuarial and planning problems and translate them into terms and concepts that could be understood clearly by his associates. He took immense pride in watching the progress of other actuaries whom he had helped to train, enjoying their progress while not taking any share of the credit.

He is survived by his widow, two sons, and a sister.

1888 **M. Louis Johnson** 1978

M. Louis Johnson, a Fellow of the Society, died on September 20, 1978, in Bryn Mawr, Pennsylvania, at the age of ninety.

Mr. Johnson was born on March 17, 1888, in St. Paul, Minnesota. He attended high school in Louisville, Kentucky, and then graduated from Swarthmore College with an A.B. degree in mathematics.

Shortly after graduation Mr. Johnson was employed by the Penn Mutual Life Insurance Company, where he eventually became actuary and assistant to the president. After retiring from the Penn Mutual, he joined the Philadelphia Life Insurance Company. He served as vice-president and actuary of the company until his retirement at age eighty.

Mr. Johnson was a very quiet man who was beloved and respected by all who knew him. He was a keen sports fan and read extensively.

He is survived by his widow, a son, two daughters, five grandchildren, and four great-grandchildren.

1890 **John Ruse Larus** 1978

John Ruse Larus, Past President of the Society in 1952-53 and an officer of the Society and its predecessor, the Actuarial Society of America, for twenty-six years, died at his home in West Hartford, Connecticut, on April 28, 1978, at the age of eighty-seven.

Mr. Larus was born in Baltimore, Maryland, on August 4, 1890. He was a Phi Beta Kappa graduate of Yale University in 1912 and the following year joined the Phoenix Mutual Life Insurance Company. Following his attainment of Fellowship in the Actuarial Society of America in 1918, he was elected assistant actuary in 1919, associate actuary in 1923, actuary in 1929, and vice-president and actuary in 1934. He was elected a member of the board of directors in 1944. He retired in 1960, after forty-seven years with the company, but remained as a director until 1965; thereafter, he served on the board's advisory council.

Mr. Larus spent many years of devoted service to the actuarial profession. He wrote a number of papers and participated in many discussions at actuarial meetings. He served the Actuarial Society of America as a member of the Council in 1925-28, 1929-32, and 1933-36, and as Editor from 1936 to 1949. He was Editor for the Society of Actuaries in 1949-50, Vice-President in 1950-52, and President in 1952-53. He was also a charter member of the American Academy of Actuaries.

Mr. Larus was very active in community affairs, serving on the

Hartford City Council in 1947. He also was chairman of the Hartford Pension Committee from 1943 to 1947 and a trustee of Hillyer College, which became a part of the University of Hartford.

Mr. Larus was a nationally known expert on gladiolus culture and introduced several name varieties. Widely interested in horticulture, he was past president of the American Daffodil Society and the Connecticut Gladiolus Society and a member of the board of directors of the Connecticut Horticulture Society. He was also a champion bridge player and developed his own bidding system. Additional organizations with which he was associated included the American Academy of Political Science, the American Mathematical Society, and the American Statistical Society.

A man of unusual intellectual brilliance and tremendous vitality, as evidenced by the wide variety of his interests, Mr. Larus will be remembered for outstanding contributions to his profession, his company, and his community.

Mr. Larus' wife died in 1974. He is survived by a son, two granddaughters, and three great-grandchildren.

1900 **Joseph Linder** 1978

Joseph Linder died on April 12, 1978, in Bayonne, New Jersey, at the age of seventy-seven.

Mr. Linder was born on December 28, 1900, in Bayonne, and graduated from the University of Michigan with an A.B. degree in 1922.

Following his graduation, Mr. Linder joined the Hartford Life Insurance Company. He then entered the actuarial consulting field and spent most of his career with the firm of Wolfe, Corcoran and Linder. He retired from the firm in 1964.

In addition to being an Associate of the Society, Mr. Linder was a Fellow of the Casualty Actuarial Society and of the Conference of Actuaries in Public Practice, and a charter member of the American Academy of Actuaries.

Mr. Linder traveled extensively throughout the world and also gave freely of his time and resources to charitable organizations.

He is survived by two sisters.

1881 **William Oscar Morris** 1978

William Oscar Morris, a Fellow of the Society, died on April 1, 1978, in Wilmette, Illinois, at the age of ninety-six.

Mr. Morris started his insurance career as an office boy with the

Metropolitan Life Insurance Company. In 1907 he joined the North American Life Insurance Company of Newark, New Jersey, as actuary, eventually moving to Chicago with the firm. During his forty-eight years with North American Life, he served as assistant secretary, secretary, and vice-president while carrying on the duties of actuary. He was a member of the board of directors for twenty-two years. Mr. Morris retired from the company in 1955 at the age of seventy-four.

Mr. Morris was a member of both of the Society's predecessor organizations and a charter member of the American Academy of Actuaries.

Mr. Morris helped found Chicago's North Shore Senior Center and was the 1971 winner of the Chicago Volunteer of the Year Award. He also served as an elder and deacon of his church.

He is survived by two sons, three sisters, thirteen grandchildren, and seven great-grandchildren.

1908 Alton P. Morton 1978

Alton P. Morton, former vice-president and actuary with the Prudential Insurance Company of America, died on May 12, 1978, at the age of seventy. He was a resident of South Orange, New Jersey, at the time of his death.

Al was born on February 10, 1908, in Nova Scotia, Canada, where he earned his Bachelor of Science degree in mathematics and physics from Acadia University in 1926. He began his insurance career in 1927 with the Manufacturers Life Insurance Company of Canada, remaining there until he joined the Prudential in 1947.

At the Prudential, Al immediately became involved in individual policy underwriting, and this continued to be a major responsibility for him until his retirement in 1973. Although he was best known as an underwriter, he also lent enormous support to the development of company policy in many other matters, particularly in the actuarial, medical, and claim fields. Following his retirement from the Prudential, he became associated with the Medical Information Bureau in Greenwich, Connecticut, in their company visit program.

Exceptionally active professionally, Al served as a member, and very frequently as chairman, of many Society committees concerned with mortality, morbidity, and underwriting. He was a frequent contributor to discussions of underwriting topics at Society meetings and submitted papers both to the Society and to the International Congress of Actuaries. His last paper was presented to the Society in 1977. He was a member of the Society's Board of Governors in 1966-67.

In addition to being a Fellow of the Society of Actuaries, Al was a charter member of the American Academy of Actuaries and an Associate of the British Institute of Actuaries. He was a past president of the Home Office Life Underwriters Association.

Active in community affairs, Al was on the South Orange Board of Education and served as president from 1968 until 1972.

His many friends and colleagues will remember Al as a thoughtful, sincere individual of exceptionally good judgment, and as a staunch and able advocate of his point of view. He was responsible for a large organization and influenced and developed the careers of many people in the Prudential.

He is survived by his widow, four sons, three daughters, ten grandchildren, and his sister.

1906 William J. November 1977

William J. November, former vice-president and actuary of the Equitable Life Assurance Society, died November 24, 1977, after suffering a stroke while playing golf. He was seventy-one years of age and lived in Great Neck, New York, where he had been a leader in community affairs for many years.

A native of Brooklyn, New York, Mr. November graduated from Cornell University in 1927 with a B.A. degree and Phi Beta Kappa honors. Following the counsel of one of his professors, he sought to apply his very considerable mathematical aptitudes to actuarial science and joined the Equitable. He rapidly passed the examinations required for membership in the Actuarial Society of America and became a Fellow in 1932.

Mr. November attained a position of high prestige within his profession. He served for several years as a member of the Board of Governors of the Society and as Vice-President in 1961-63. He was general chairman of its Committees on Mortality and Morbidity among Lives Individually Insured, having served previously on a number of other important actuarial committees. As chairman of the Committee on Preparation of Monetary Tables, he supervised the publication of forty-four volumes of actuarial data based on the 1958 CSO Mortality Table. He also was a charter member of the American Academy of Actuaries.

Active in the affairs of the Life Insurance Association of America and the American Life Convention (now merged and known as the American Council of Life Insurance), Mr. November in 1959 was appointed chair-

man of a joint committee that was instrumental in updating the Standard Nonforfeiture and Valuation Laws.

Paralleling his brilliant career in the actuarial profession, Mr. November rose rapidly in the Equitable, becoming an officer in the late 1940s. Notable among his exceptional accomplishments were his development of the complicated actuarial work in connection with the principle of grading premiums by size of policy for individual insurance, and his contribution to the Equitable's ability to compete for group and individual annuity business through the application of the investment-year method of allocating investment income to such contracts. Mr. November devoted his many skills to the sound advancement of the company and its interests for thirty-eight years before he retired in 1965.

Mr. November joined the staff of the New York Insurance Department in 1968 and for several years carried out a number of difficult and important assignments. High on the list was his stewardship over the nearly defunct Hamilton Life Insurance Company.

In his home community of Great Neck, Mr. November served over the years as president of the Student Aid Fund, the United Community Fund, and the Great Neck Symphony Society, and as a member of the Board of Education and Senior Citizens' Center.

Mr. November was a tireless leader who made innumerable valuable contributions to the insurance industry, the actuarial profession, and the community in which he lived. Anyone who had the opportunity to work closely with him found inspiration in his pursuit of excellence, clarity, and precision, and in his fairness to all. His passing leaves a great void in the affairs and lives of all who knew him.

He is survived by his widow, a son, four grandchildren, four brothers, and two sisters. Another son predeceased him.

1899 Eugene H. Pakes 1978

Eugene H. Pakes, an Associate of the Society, died on January 6, 1978, at the age of seventy-eight.

Mr. Pakes was born on July 9, 1899, and graduated from the University of Michigan with an A.B. degree in 1922.

He was employed by the Guaranty Life Insurance Company in Davenport, Iowa, and in 1931 by the Acacia Mutual Life Association in Washington, D.C. He joined the Supreme Forest Woodmen Circle in Omaha, Nebraska, as assistant actuary in 1934 and later was promoted

to actuary. Mr. Pakes remained with this organization until his retirement in 1964.

Following his retirement, Mr. Pakes moved to California, where he resided until his death.

He is survived by his widow.

1932 **Giovi Perez** 1978

Giovi Perez, a Fellow of the Society, collapsed and died of an apparent heart attack in Springfield, Massachusetts, on October 2, 1978. He was forty-six years old.

Born in Bryn Mawr, Pennsylvania, Mr. Perez attended Amherst College, where he was elected to Phi Beta Kappa and Sigma Xi and from which he was graduated magna cum laude in 1954. He served in the United States Army during the Korean conflict.

Mr. Perez spent his entire career with the Monarch Life Insurance Company. He joined the company in 1954 as an actuarial student and at the time of his death was vice-president and actuary. He attained his Fellowship in 1964 and also was a charter member of the American Academy of Actuaries.

Mr. Perez was a former teacher at Western New England College, where he taught a course in probability and statistics.

He is survived by his widow and a son.

1904 **Frederick Powers Perkins** 1975

Frederick Powers Perkins, retired director and group division senior vice-president of Aetna Life and Casualty Company, died in Hartford on November 4, 1975.

Mr. Powers was born in Skowhegan, Maine, on August 18, 1904. In 1925 he received a Bachelor of Science degree from Bowdoin College, where he was elected to Phi Beta Kappa.

That same year he joined Aetna's actuarial staff. He helped to lay the foundations of the company's group pension operation, which grew under his able direction into a business involving several billions of dollars of assets. He was elected senior vice-president of the group division in 1956 and director in 1959. He retired in 1969.

Mr. Perkins was a Fellow of the Society and of both of its predecessor organizations, and a charter member of the American Academy of Actuaries.

He was a former trustee and overseer of Bowdoin College and served as national president of the college's alumni association. He also was a director of Connecticut Bank and Trust Company and State Dime Savings Bank, a director of the Greater Hartford Chamber of Commerce, and a corporator of Hartford Hospital.

Mr. Perkins was an astute businessman with a complete command of actuarial science. He was a direct, friendly, and fair-minded man who had the universal respect and affection of his associates.

He is survived by his widow, a son, and three grandchildren.

1909 Albert Pike, Jr. 1978

Albert Pike, Jr., died of a heart attack on May 17, 1978, at the age of sixty-eight. He was a Fellow of the Society and a charter member of the American Academy of Actuaries.

Mr. Pike was born on October 8, 1909, in Tarboro, North Carolina, and received a Bachelor of Science degree from Princeton University in 1931. Upon graduation he joined the Prudential Insurance Company of America, where he was promoted successively to assistant mathematician and to mathematician. He left the Prudential in 1943 to join the Association of Life Insurance Presidents and ultimately became the vice-president and chief actuary of the American Life Insurance Association, a successor organization.

Mr. Pike spent much of his career in furthering the development of group life and health insurance in the industry. He also played a major role in developing the regulations that resulted in substantial improvement in the quality and cost of credit life insurance during the 1960s. Following his retirement from the American Life Insurance Association, he continued to serve the business as a consulting actuary.

Mr. Pike was cherished by his associates and friends for the candor with which he presented his views on important subjects. His ability to cut through complex details to arrive at the essentials of any problem was invaluable not only to the trade association for which he worked but also to the member companies he served so well. He was an active and enthusiastic tournament bridge player and occasional golfer. Despite the pressures of business, he always found time to serve on the board of his church in a number of capacities.

He is survived by his widow, two sons (one of whom is an Associate of the Society), two daughters, eleven grandchildren, and two brothers.

1906 **Howard Chandler Reeder** 1977

Howard Chandler Reeder died on October 24, 1977, in Glenview, Illinois, at the age of seventy-one.

Mr. Reeder was born on June 2, 1906, in Johnstown, Colorado. He joined Royal Union Life Insurance Company of Des Moines in 1927 after his graduation from the University of Iowa. In 1933 he moved to the Country Life Insurance Company of Chicago and in 1941 became vice-president of Continental Assurance Company in Chicago. At Continental Assurance he was appointed director and executive vice-president in 1947, president in 1956, and chairman and chief executive officer in 1965. Mr. Reeder was elected chairman and president of CNA Financial Corporation when the corporation was formed in 1967 and remained in that position until 1971, when he became chairman of the executive committee. He retired in 1972.

Mr. Reeder was a pioneer in permanent group insurance, the quantity discount plan, and insuring "uninsurable persons." Active in industry affairs, he served the American Life Convention (a predecessor of the American Council of Life Insurance) as president in 1967-68 and previously as Illinois state vice-president. Mr. Reeder also was a former chairman of the board of the Illinois State Employees Retirement System.

He was a Fellow of the Society, a charter member of the American Academy of Actuaries, and an enrolled actuary under ERISA.

Mr. Reeder is survived by his widow, a son, a daughter, and three grandchildren.

1935 **James H. Riggs** 1978

James H. Riggs died while vacationing in Milan, Italy, on August 21, 1978, at the age of forty-two.

Mr. Riggs graduated from the University of Tulsa with a B.A. degree. He was employed by the Metropolitan Life Insurance Company and in 1967 joined the consulting actuarial firm of Milliman and Robertson, Inc. He had worked in the Indianapolis office since becoming a principal of the firm in 1975.

Mr. Riggs became a Fellow of the Society in 1970. He also was a member of the American Academy of Actuaries and an enrolled actuary under ERISA.

He is survived by two brothers and two sisters.

1903 **Herbert J. Stark** 1978

Herbert J. Stark died on June 11, 1978, in New York City at the age of seventy-four. He was a Fellow of the Society and a charter member of the American Academy of Actuaries.

Mr. Stark was born in New York City on October 19, 1903, and graduated from the College of the City of New York with a B.S. degree.

Joining the Metropolitan Life Insurance Company in 1925, Mr. Stark advanced through a series of positions and was appointed assistant actuary in 1942. He was promoted to associate actuary in 1948, actuary in 1953, and senior actuary in 1965. He retired from the Metropolitan on December 31, 1968, after forty-three years of service.

An avid chess player, Mr. Stark was a member of the Manhattan Chess Club. He also devoted considerable time to painting.

He is survived by his widow.

1936 **John G. Thom** 1977

John G. Thom, a Fellow of the Society, died suddenly on December 29, 1977, at the age of forty-one.

Mr. Thom was born on April 1, 1936, in Glasgow, Scotland, and educated there. After employment with the Crown Life Insurance Company both in Canada and Great Britain, he joined the Imperial Life Assurance Company of Canada in Surrey, England, in 1976. At his death, he was assistant resident actuary with the company. He attained his Fellowship in 1967.

Mr. Thom was a most popular employee and was highly respected professionally. His contribution to product development, his balanced actuarial judgment, and the calm and often subtle way in which he made his opinions known were appreciated greatly.

Active in organizational and fund-raising activities for leukemia research, Mr. Thom was primarily responsible for forming a local branch and shortly before his death had been invited to join a national committee.

He is survived by his widow.

1899 **Sanford M. Thompson** 1976

Sanford M. Thompson, a Fellow of the Society, died on December 13, 1976, in Toronto at the age of seventy-seven.

Mr. Thompson was born in Millbank, Ontario, in 1899 and received his early education in Stratford, Ontario. After service in the Canadian Army in World War I, he attended the University of Toronto and was graduated with a B.A. degree.

He joined Manufacturers Life Insurance Company in Toronto in 1923 in the actuarial department and remained with the company for over thirty-eight years. Mr. Thompson's first of many promotions came four years later when he was appointed manager of the medical department. In 1931 he moved to the securities department and in 1934 was appointed assistant treasurer. He became treasurer in 1937 and vice-president in 1951. He had a major role in guiding the company's investment policy in those difficult years. Mr. Thompson retired from the company in 1961.

Never content to be idle, Sandy Thompson spent his retirement years actively involved in the conservation of the Muskoka area north of Toronto. A foundation was created through his efforts, and the Antioch Conservation Area was established. Since 1967, over 1,200 acres of the natural wilderness Sandy loved have been marked with nature trails and opened to the public.

Mr. Thompson is survived by his widow and two daughters.

1913 **George M. Wilson** 1978

George M. Wilson, an Associate of the Society, died on June 14, 1978, at the age of sixty-five.

Mr. Wilson was born on March 16, 1913. He graduated from the University of Toronto with a Bachelor's degree in commerce and finance and joined the Crown Life Insurance Company in 1936 in the actuarial department.

Following service with the Royal Canadian Air Force during World War II, Mr. Wilson returned to the Crown Life and soon transferred to the investment department. He was promoted to supervisor of investments in 1947, assistant treasurer in 1949, and associate treasurer in 1959. In 1966 he was appointed vice-president and treasurer and a member of the executive officers committee, positions that he held until his retirement from the company in 1976 after forty years of service.

Mr. Wilson enjoyed a number of hobbies. He was a golf and bridge enthusiast and also played the piano and the clarinet.

He is survived by his widow and two sons.

1902 **Walter Young** 1977

Walter Young, an Associate of the Society and a member of the American Academy of Actuaries, died in Princeton, New Jersey, on February 18, 1977.

Born in Montclair, New Jersey, and a 1926 graduate of the United States Military Academy at West Point, Mr. Young held the rank of lieutenant colonel in the Air Force Reserve.

He joined the New Jersey Department of Insurance in 1950 and retired as associate actuary after more than twenty years of service. He was in charge of life and health contract filings and insureds' complaints. He was a dedicated and untiring representative for the policyholders of the state.

He is survived by his widow and two sons.