

Obituary

JOHN DOUGAL BUCHANAN
MAXIMILIAN R. HOLLENBERG
OLIVER WINFRED PERRIN
ARTHUR ALANTON PETTEGREW
CLINTON O. SHEPHERD

1891 . . . John Dougal Buchanan . . . 1950

John Dougal Buchanan died in London, Ontario on June 23, 1950 at the age of 59 after a lengthy illness.

Mr. Buchanan was born at Hensall, Ontario, January 24, 1891. He attended High School in nearby Seaforth and was graduated from the University of Toronto in 1912 with a Bachelor of Arts degree in Honour Mathematics and Physics. On graduation he joined the staff of the New York Life Insurance Company and while with that Company completed the actuarial examinations in the short period of five years. For a time he was Actuary of the Insurance Department of the State of Rhode Island, but he left this post at the end of 1918, returning to Ontario to accept the position of Actuary of the London Life Insurance Company. For his entire thirty-one years of service with that Company Mr. Buchanan was its chief actuarial officer. In 1935 he was appointed Assistant General Manager and Actuary, and in 1941 Assistant General Manager and Chief Actuary.

It was typical of Mr. Buchanan's keenness and thoroughness that, although he joined the London Life with no previous experience in Industrial Insurance, he was able within two years to present to the Society an authoritative paper on this branch of the life insurance business, a paper which became recommended reading for students writing the examinations of the Society. In the same way he mastered the problems of

Group Insurance, and he had a primary part in setting up his Company's Group Sickness and Accident Branch, the first organized by a Canadian life insurance company.

Mr. Buchanan took a kindly personal interest in those who worked with him. He was particularly interested in students and for them he always had time for friendly consultation and advice. This included not only actuarial students, but also those taking the classes of The Life Insurance Institute of Canada and new salesmen studying in preparation for field work. He understood the problems of the life insurance salesman and made substantial contributions toward the development of scientific plans of training and remuneration for the field force of his own Company.

Mr. Buchanan was a member of the first Board of Governors of the Society of Actuaries and acted on the Examination Committee and on the Council of the old Actuarial Society. For many years he was his Company's representative on the Executive Committee of the Canadian Life Insurance Officers Association and in 1945-46 he was President of that body. He also served a term in 1922-23 as President of the Actuaries Club, now the Canadian Association of Actuaries.

In spite of his heavy business responsibilities, Mr. Buchanan made an outstanding contribution as a citizen. At various times he was President of the London Chamber of Commerce, President and also Treasurer of the London Y.M.C.A., and President of the London Community Chest, in addition to taking an active part in the work of the Victory Loan Committees and the Citizens' Rehabilitation Committee. He served on the Executives of the London Red Cross Society and the Beck Memorial Sanatorium, and on the Advisory Board of the Canadian National Institute for the Blind. He was a Director and Treasurer of the London Kiwanis Club.

Mr. Buchanan was a member of the United Church of Canada and served on the Committee of Stewards of his local church. He was one of the actuarial advisers to the Committee of the United Church of Canada Pension Plan.

One of Mr. Buchanan's outstanding personal characteristics was his great capacity for friendship. His readiness at all times to help beginners in the business, his efforts to lend assistance to field men, and his participation in community activities all arose from his liking for people and his sincere desire to serve. His many friends will share the sense of loss so keenly experienced by his close associates.

1891 . . . **Maximilian R. Hollenberg** . . . 1950

On October 30, 1950, Maximilian R. Hollenberg died after an illness of about five months. He had been a Fellow of the Society since 1925.

Mr. Hollenberg was born in Germany on July 5, 1891 and came to the United States in 1913. After various employments he was connected with the Guardian Life Insurance Company of America for some six years. Subsequently in 1928 he took a position as Assistant Actuary in the New York office of the New York State Insurance Department. Later he was advanced to Associate Actuary and in 1945 to Principal Actuary. His duties were chiefly those connected with the examination of authorized pension and retirement systems, dividend methods of life insurance companies, and agents' retirement plans qualifying under the law. However, his talents were frequently used on other actuarial matters involving the Department. He brought to his reports, which were classic in their style and complete analysis, a thorough competency and a practical approach to the problem—so admirable in a public servant.

He made numerous valuable contributions to discussions of the Society relating to and connected with his work. He brought to such meetings much of the Old World courtesy, which made so many friends for him.

1878 . . . **Oliver Winfred Perrin** . . . 1950

Oliver W. Perrin, a Fellow of the Society and a retired Associate Actuary of the Penn Mutual Life Insurance Company, died on July 9, 1950 at the age of 71.

Mr. Perrin was born August 20, 1878 at Ypsilanti, Michigan. He held B.A. and M.A. degrees from the University of Michigan from which he was graduated in 1904. He entered the employment of the Penn Mutual Life Insurance Company of Philadelphia the same year and was a member of its Actuarial Department for over 40 years. He was appointed Assistant Actuary in 1908 and Associate Actuary in 1930, which title he held until his retirement at the end of 1946.

He became a Fellow of the Actuarial Society of America in 1909 and a Fellow of the American Institute of Actuaries in 1918. He was a member of the Council of the Actuarial Society from 1925 to 1926 and a member of the Board of Governors of the American Institute from 1926 to 1929 and from 1939 to 1942. He served as Chairman of the American Institute Examination Committee from 1924 to 1925, as Auditor of the Actuarial Society from 1932 to 1938 and as Treasurer of the Actuarial Society

from 1938 until 1949. He was a charter member of the Actuaries Club of Philadelphia and a member of the Senior Actuaries Club of New York.

Mr. Perrin was noted for the careful and patient manner in which he handled the details of his actuarial work. He contributed many papers to the *Transactions* and *Record* and took an active part in the informal discussions.

He was a member of many clubs and associations, among which were the Pennsylvania Society of Sons of the Revolution, the American Academy of Political and Social Science, the Union League of Philadelphia, Merion Cricket Club and the Philadelphia University of Michigan Club. He was keenly interested in his recreations of golf and fishing and spent most of his vacations camping in Canada. It was during a trip to Canada that he died.

Mr. Perrin took an active interest in the University of Michigan, of which he was an alumnus. For years he kept in close touch with actuarial students of that university and was a member of the Advisory Council and a Director of the Alumni Association.

Mr. Perrin is survived by his wife, Renée Barrie Perrin.

1883 . . . Arthur Alanton Pettegrew . . . 1950

Arthur Alanton Pettegrew died suddenly at his summer home in Stony Brook, Long Island on August 20, 1950 in his sixty-eighth year.

Mr. Pettegrew was born in Chicago on June 15, 1883. His boyhood was spent first in Ottawa, Canada and later in New York City. On July 12, 1898 he entered the employ of the Equitable Life Assurance Society and thus commenced a period of faithful service which lasted over fifty years. From his associations with the technical staff of that Society, he acquired a keen interest in mathematics and by private study, with the help of interested tutors, he prepared himself for his actuarial career. In 1919 he became a Fellow of the Actuarial Society of America and in turn, following the merger, a Fellow of the Society of Actuaries.

In his professional life in the Equitable, Mr. Pettegrew early directed his efforts to surrender value and mathematical operations and later to dividend apportionment and distribution. In 1929 he was appointed Assistant Actuary and in 1937 Associate Actuary. In his various assignments he showed a continuous interest in the adaptation of machine operations to mathematical computations and his initiative and creative aptitudes resulted in the adoption of many mechanized methods, especially in the field of dividend apportionment and dividend deposit opera-

tions. In this respect some of his earlier thinking is evidenced in his paper entitled "The Production of Dividend Notices by Modern Machine Methods," *TASA XXXVII*, 392.

Mr. Pettegrew was much interested in social activities and in sports, especially in golf. For years he was active in the affairs of the Knickerbocker Field Club in Brooklyn, serving four years as its President. He was also a member of the St. George's Golf and Country Club and the Oldfield Club, both of Stony Brook. On the more personal side, the ties and affections of family life were particularly strong with him and upon retirement on August 1, 1948 he and Mrs. Pettegrew moved to California to be near their son and his family.

To those who were associated with him, Mr. Pettegrew's long life of continuous devotion to duty in the service of the Equitable will ever remain a stimulating influence; to the many who were fortunate enough to know him as their friend, his kindness and helpfulness will be deeply missed.

1886 . . . **Clinton O. Shepherd** . . . 1950

Clinton O. Shepherd died suddenly in his office in Hartford, Connecticut on October 13, 1950.

Mr. Shepherd was born in Kalamazoo, Michigan on June 24, 1886. He was educated in the local schools and at Kalamazoo College. He held actuarial positions in a number of companies in the Middle West. He joined The Travelers Insurance Company in 1934, was appointed Associate Actuary of the Life Actuarial Department in 1935, Actuary of the Company in 1944 and Vice President and Actuary in 1948.

Mr. Shepherd became a Fellow of the Actuarial Society of America in 1922, and a Fellow of the American Institute of Actuaries in 1939. He served on the Council of the former from 1942-1946, and on the Board of Governors of the latter from 1942-1945 and from 1946-1949. At the time of his death he was serving the Society of Actuaries as a member of the Committees on Mortality under Ordinary Insurances and Annuities and on Papers. He was also a consultant on Education and Examinations. He was a member of the Committee on Blanks of the American Life Convention and the Life Insurance Association of America.

His greatest interest was in the field of insurance accounting, and many of his papers dealt with the annual statement and with reserve standards. However, his paper, "Premium Rates and Surrender Values: Their Relation to Company Policy," presented to the American Institute of

Actuaries in 1926, remains a classic on that subject. Shortly before his death his last paper, "Interim Statements of Life Insurance Companies in the United States," had been accepted for the 1951 International Actuarial Congress.

Mr. Shepherd was keenly interested in the education of actuaries. In addition to his service to the Society of Actuaries as a consultant on Education and Examinations, he followed closely the progress of individual students under his leadership, and was a regular participant in the meetings of the Actuaries' Club of Hartford.

With his brothers, Bruce E. Shepherd and Pearce Shepherd, both Fellows of the Society of Actuaries, he formed one of the famous actuarial families.

Mr. Shepherd is survived by his wife, the former Frances E. Davidson, a son, his mother, his two brothers and a sister.

One of his associates wrote of him: "Clinton O. Shepherd was a friendly, capable man, remarkable for his lack of prejudices, and endowed with the highest degree of intellectual integrity." He was beloved and respected by his associates for his warm personality, his ability to express actuarial concepts in nontechnical language, and his faculty of stating his convictions with both courtesy and firmness.