

**TRANSACTIONS OF SOCIETY OF ACTUARIES
1952 VOL. 4 NO. 8**

**MINUTES OF THE EASTERN SPRING MEETING
of the
SOCIETY OF ACTUARIES**

**HELD AT THE MAYFLOWER HOTEL
WASHINGTON, D.C.
APRIL 24 AND 25, 1952**

The first session was called to order by the President, Mr. Benjamin T. Holmes, at 10:00 A.M., Thursday, April 24. The following were present:

FELLOWS

R. D. Albright	Norman Brodie	L. J. Danzinger
P. A. Alexander	D. C. Bronson	J. C. Davidson
William Allan	L. J. Brown	G. H. Davis
A. B. Ambler, Jr.	E. F. Bucknell	M. E. Davis
G. H. Amerman	L. P. Buckner	H. W. Dewey
R. R. Anderson	J. A. Budinger	E. F. Dorfman
W. M. Anderson	A. T. Bunyan	E. A. Dougherty
E. D. Armantrout	O. J. Burian	Martina E. Doyle
H. M. Atrubin	A. M. Campbell	R. M. Duncan
R. D. Baldwin	Lachlan Campbell	J. K. Dyer, Jr.
W. P. Barber, Jr.	N. D. Campbell	C. M. Eddy
R. C. Barnsley	J. W. Chambers	R. E. Edwards
E. L. Bartleson	W. L. Chapin, Jr.	A. W. Eldred
E. W. Bates	F. P. Chapman	M. A. Ellis
E. R. Batho	William Chodorcoff	R. M. Ely
F. T. Beasley	J. A. Christman	H. C. Eyre
J. G. Beatty	W. R. Christmas	E. L. Faith
E. R. Benedict	D. G. Clark, Jr.	J. P. Fallon
R. L. Bergstresser	Helen L. Clark	E. G. Fassel
J. C. Bertram	E. E. Clarke	W. W. Fellers
W. H. Bittel	R. P. Coates	J. J. Finelli
H. E. Blagden	W. S. Connell	G. K. Fox
B. F. Blair	W. G. Cook	J. B. Gardiner
J. M. Boermeester	G. A. Cooke	G. W. Geddes
S. L. Booke	L. K. Crippen	E. D. Gibb
W. G. Bowerman	Leigh Cruess	Daton Gilbert
T. F. Branagan	M. R. Cueto	T. E. Gill

S. W. Gingery	W. A. Jenkins	R. G. Maitland
R. L. Glazier	Esther Johnson	J. J. Marcus
J. B. Glenn	W. M. Johnson	E. W. Marshall
M. J. Goldberg	A. W. Johnston	E. L. Marshall
J. R. Gray	W. C. Johnstone	L. R. Martin
E. A. Green	N. F. Jones	P. E. Martin
T. N. E. Greville	A. L. Joyce	J. E. Matz
F. L. Griffin, Jr.	Ralph Keffer	A. L. Mayerson
Arthur Griswold	W. W. Keffer	A. C. McCallum
A. N. Guertin	W. H. Kelton	W. C. McCarter
R. C. Guest	George Kenigson	C. A. McConaghy
H. F. Gundy	T. H. Kirkpatrick	E. M. McConney
David Hall	Walter Klem	D. N. McCormick
J. A. Hamilton	G. F. Knight	A. R. McCracken
Norman Harper	Eloise B. Koch	G. D. McKinney
D. H. Harris	A. H. Kretschmer, Jr.	C. W. McMahan
G. O'H. Harrison	W. L. Kronholm	R. C. McQueen
R. J. Hasbrouck	A. M. Kunis	Meyer Melnikoff
Seth Hastings	H. A. Lachner	R. A. Miller, III
J. F. Heckman, Jr.	M. A. Laird	S. A. Miller
E. C. Henderson	Kermit Lang	W. W. Mincks
V. E. Henningsen	A. W. Larsen	G. C. Moore
H. H. Hennington	J. R. Larus	J. E. Moore
J. S. Hill	H. R. Lawson	E. J. Moorhead
G. L. Hogeman	R. A. Leggett	H. P. Morrison
R. A. Hohaus	A. T. Lehman	J. E. Morrison
B. T. Holmes	Louis Levinson	T. B. Morrison
G. L. Holmes	E. A. Lew	R. C. Morrow
F. H. Holsten	W. J. D. Lewis	R. H. Morse
J. E. Hoskins	J. B. Lienhard	G. R. Mullans
Valentine Howell	M. A. Linton	R. D. Murphy
N. M. Hughes	J. A. Livingston, Jr.	R. J. Myers
P. L. Humphrey	J. F. R. Loutit	H. G. Neebe
Richard Humphrys	J. E. Lowther	J. C. Noback
H. G. Hurd	D. J. Lyons	E. H. Norton, Jr.
G. E. Immerwahr	H. V. Lyons	C. A. Ormsby
Thomas Irvine	A. R. MacDonald	H. G. Paff
H. H. Jackson	G. A. MacLean	J. G. Parker
R. T. Jackson	J. F. MacLean	W. D. Patterson
R. I. Jacobson	E. M. MacRae	B. S. Pauley
Oswald Jacoby	R. H. Maglathlin	Arthur Pedoe

R. C. Perry	R. E. Shalen	C. L. Trowbridge
C. F. Pestal	L. O. Shudde	John Turnbull
J. T. Phillips	J. C. Sibigtroth	H. C. Unruh
W. A. Poissant	C. A. Siegfried	G. J. Varga
B. R. Power	William Simpson	Julius Vogel
P. A. Rabenau	J. H. Smith	C. H. Wain
Felicitas Reich	W. M. Snell	C. N. Walker
O. C. Richter	C. W. Southern	Harry Walker
C. E. Rickards	C. A. Spoerl	J. B. Walker
E. A. Rieder	L. M. Sprung	R. W. Walker
H. L. Rietz	R. G. Stagg	W. F. Ward
H. F. Rood	H. J. Stark	D. N. Warters
K. H. Ross	J. L. Stearns	A. G. Weaver
S. Z. Rothschild	W. W. Steffen	C. L. Weaver
P. T. Rotter	T. A. Stemmermann	C. E. West
J. B. St. John	Gathings Stewart	Aubrey White
R. A. Saunders	D. G. Stone	J. E. White
E. G. Schafer	E. E. Strock	E. B. Whittaker
Gertrude A. Schlachter	C. A. Taylor	E. B. Williams
F. R. Schneider	Walter Tebbetts	Helen J. Williams
W. G. Schneider	W. W. Terryberry	W. R. Williamson
A. F. Schwartz	A. M. Thaler	B. A. Winter
R. T. Schwartz	B. R. Thomas	M. J. Wood
D. G. Scott	W. S. Thomas	J. M. Woolery
R. M. Sellers	J. S. Thompson, Jr.	

ASSOCIATES

S. N. Ain	F. B. Dana	John Gummere
P. D. Anderson	C. C. Dubuar	J. W. Hahn
Herman Bartimer	H. C. Dunkley	M. B. Hardin
B. W. Batho	Norma L. Edwards	H. J. Heintzberger
C. M. Beardsley	T. P. Farmer, Jr.	E. R. Heyde
G. S. Bere	C. H. Fischer	C. L. Hickok
D. T. Blankley	J. W. Fisher	S. M. Holcombe
F. J. Bush	J. G. Fletcher	S. H. Huffman
G. N. Calvert	N. C. Ford	H. L. Jones, Jr.
K. R. Campbell	Philip Freedman	G. R. Jordan, Jr.
H. E. Cebelius	R. E. Galloway	K. K. Keene
L. C. Cocheu, Jr.	K. P. Gibson	J. E. Kessler
P. W. Compeck	J. A. Greenwood	W. A. Kraegel
G. M. Crowley	E. A. Grossman	R. J. Learson

F. G. Letwin	Marie H. Reeder	J. M. Sutherland, Jr.
M. H. LeVita	W. R. Reeder	F. G. Swanson
W. T. Lewis	G. E. Reilly	A. M. Sweeton
E. S. Linney	R. A. Richardson	S. C. Tatum
D. A. Logie	J. A. Roberts	H. B. Thiessen
L. H. Longley-Cook	D. H. Roenisch	G. C. Thompson
W. F. Marples	R. S. Rouffa	A. A. Tousaw
G. S. Martin	Pierre Roy	S. L. Tucker, Jr.
J. J. McCormick	H. L. Seal	Marjorie L. Van Eenam
N. A. Moscovitch	H. G. Sellman	Weltha Van Eenam
E. J. Mullen	T. McN. Simpson, III	W. T. Watson
Joseph Musher	C. J. Singer	C. G. White
A. M. Niessen	L. F. Slezak	H. O. White
Morris Pike	H. H. Smith	W. E. Wilcox
H. A. Plimpton	Julia A. Smith	W. R. Williamson, Jr.
G. W. Poland	L. G. Smith	Samuel Winn
Aditya Prakash	R. H. Smith	R. A. Wishart
A. M. Price	W. J. Sullivan	M. G. Wyatt
		M. L. Zeffert

REPRESENTATIVES OF FORMER CONTRIBUTING
MEMBERS OF THE AMERICAN INSTITUTE
OF ACTUARIES

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Amicable Life Ins. Co.....	Franklin Smith
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Baltimore Life Ins. Co.....	Louis H. Soule Paul P. Swett, Jr.
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Texas Prudential Ins. Co.	Jacques M. Winters
Union National Life Ins. Co.	George Milneck
Washington National Ins. Co.	R. A. McIver

GUEST INVITED BY THE PRESIDENT

M. D. W. Elphinstone, F.F.A....Equity & Law Life Assurance Society
London, England

OTHER GUESTS

Wilson Batten	Retail Credit Co. Washington, D.C.
N. H. Bennett	North Carolina Mutual Life Ins. Co. Durham, N.C.
Robert E. Cotterman	Cuna Mutual Ins. Society Madison, Wis.
Walter L. DeVries	Equitable Life Assur. Society New York, N.Y.
Richard L. Diemer	Edwin Shields Hewitt & Associates Libertyville, Ill.
Sidney A. Green	Independent Life Ins. Co. Baltimore, Md.
Arthur S. Hansen	Actuarial Service Corp. Lake Bluff, Ill.
Curtis R. Henderson	Box 57 Penllyn, Pa.

C. H. Menge.....	Midland National Life Ins. Co. Watertown, S.D.
William H. Motherall.....	Savings Banks Life Ins. Fund New York, N.Y.
Chester C. Nash.....	J. Walter Thompson Co. for Institute of Life Ins. New York, N.Y.
Thurlow Taylor.....	Bankers Life and Casualty Co. Chicago, Ill.
Ted Wysocki.....	Cuna Mutual Ins. Society Madison, Wis.

SUMMARY

	Number
Fellows.....	278
Associates.....	97
Representatives of Former Contributing Members	36
Guests.....	14
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Total.....	425

The President introduced Mr. M. D. W. Elphinstone, a Fellow of the Faculty of Actuaries, who was present by invitation.

The President then introduced Vice-President Walter Klem, who presided over the meeting for the balance of the morning. The Society discussed informally Topics I and II.

The meeting adjourned for lunch at 12:15 P.M. and reassembled at 2:00 P.M. with Vice-President John Larus presiding. The Society discussed informally Topics III IV, and V. The meeting adjourned at 4:45 P.M.

On Friday, April 25, the President called the meeting to order at 9:30 A.M.

The minutes of the annual meeting held September 26, 27, and 28, 1951 were approved as printed in the *Transactions* of that meeting.

The President extended a welcome to the new Fellows and Associates who were attending their first meeting of the Society after attaining their present ranks.

The President announced the death of five Fellows, Horace R. Bassford, Edward B. Fackler, Harold J. George, Arthur F. Hall and Tsuneta Yano, and two Associates, W. H. Berton Duke and Arthur P. Earle. Obituaries are printed in this number of the *Transactions*.

The Secretary-Treasurer presented the following summary of the busi-

ness transacted by the Board of Governors since the last meeting of the Society:

1. The new textbook on Life Contingencies is practically completed and may be published by fall.
2. Material is being prepared by the Advisory Committee on Education and Examination explaining the operation of the examination system and outlining some hints as to the best methods of preparation and the technique of answering examination questions. This material will appear in the next issue of the *Year Book*.
3. The following Fellows of the Institute of Actuaries or Faculty of Actuaries were admitted as Associates:

John Russell Dashwood	George Duncan Low
James Edward Frankland	Ian Melville Tod
Alan Edward Mervyn Geddes	Ronald Norman Wood
Percy Francis Hooker	

4. The new annuity tables will be published within a few months. Advance subscriptions are now being accepted at a price of \$10.00 per copy.
5. The Society will present to the Danish Society of Actuaries a silver Louvre Bowl, designed by the famous silversmith Georg Jensen, in conjunction with the Golden Jubilee of the Danish Society.
6. The Society will publish a book on *Population Statistics and Their Compilation* which has been written by a Fellow, Hugh Wolfenden.
7. A Committee has been appointed to survey the activities of the Society to determine whether it is fulfilling the principles laid down by the Committee on Merger.
8. The Board has approved arrangements for meetings to be held at the Chalfonte-Haddon Hall, Atlantic City, on April 29 and 30, 1954, the Edgewater Beach Hotel, Chicago, on June 3 and 4, 1954, and the Statler Hotel, Boston, on October 20, 21 and 22, 1954.

The Society proceeded to the presentation of papers printed in this number of the *Transactions*.

The President then introduced Mr. Malvin E. Davis, Chairman of the Committee on New Recording Means and Computing Devices, who with Mr. William P. Barber, Jr., and Mr. John J. Finelli, presented a special presentation and discussion on adaptations of electronic machines to life insurance operations.

The President expressed the appreciation of the Society to the Acacia Mutual Life Insurance Company, the Equitable Life Insurance Com-

pany, the Southland Life Insurance Company, Continental Branch, and The Wyatt Company for their generosity in providing entertainment for the ladies of the members attending the meeting.

The meeting adjourned at 12:00 M.

HENRY F. ROOD
Secretary-Treasurer