

## LIST OF FORMER OFFICERS AND MEETING PLACES

### Honorary Presidents

Edward S. Dana 1925–1935  
 Charles Palache 1949–1954  
 Edward H. Kraus 1955–1973  
 Edgar T. Wherry 1974–

### Presidents

1920 Edward H. Kraus	1936 William S. Bayley	1952 Michael Fleischer	1968 James B. Thompson
1921 Charles Palache	1937 Norman L. Bowen	1953 J. D. H. Donnay	1969 Francis J. Turner
1922 Thomas L. Walker	1938 Ellis Thomson	1954 Sterling B. Hendricks	1970 William F. Bradley
1923 Edgar T. Wherry	1939 Max N. Short	1955 Harry H. Hess	1971 Julian R. Goldsmith
1924 Henry S. Washington	1940 William F. Foshag	1956 Clifford Frondel	1972 Hatten S. Yoder, Jr.
1925 Arthur S. Eakle	1941 Frederick E. Wright	1957 D. Jerome Fisher	1973 Joseph V. Smith
1926 Waldemar T. Schaller	1942 Arthur F. Buddington	1958 George E. Goodspeed	1974 S. W. Bailey
1927 Austin F. Rogers	1943 John F. Schairer	1959 Ralph E. Grim	1975 Arnulf Muan
1928 Esper S. Larsen	1944 R. C. Emmons	1960 Joseph Murdoch	1976 E-an Zen
1929 Arthur L. Parsons	1945 Kenneth K. Landes	1961 E. F. Osborn	1977 F. Donald Bloss
1930 Herbert E. Merwin	1946 Paul F. Kerr	1962 Ian Campbell	1978 Peter J. Wyllie
1931 Alexander H. Phillips	1947 M. J. Buerger	1963 C. S. Hurlbut, Jr.	1979 Davd R. Wones
1932 Alexander N. Winchell	1948 M. A. Peacock	1964 Leonard G. Berry	1980 W. Gary Ernst
1933 Herbert P. Whitlock	1949 John W. Gruner	1965 George T. Faust	1981 Gerald V. Gibbs
1934 John E. Wolff	1950 George Tunell	1966 Brian H. Mason	
1935 Clarence S. Ross	1951 A. Pabst	1967 Felix Chayes	

### Vice Presidents

1920 Thomas L. Walker	1936 Harold L. Alling	1952 J. D. H. Donnay	1968 Francis J. Turner
1921 Waldemar T. Schaller	1937 H. V. Ellsworth	1953 Sterling B. Hendricks	1969 William F. Bradley
1922 Frederick A. Canfield	1938 Kenneth K. Landes	1954 Harry H. Hess	1970 Julian R. Goldsmith
1923 George F. Kunz	1939 Burnham S. Colburn	1955 Clifford Frondel	1971 Hatten S. Yoder, Jr.
1924 Washington A. Roebling	1940 Ian Campbell	1956 D. Jerome Fisher	1972 Joseph V. Smith
1925 Herbert P. Whitlock	1941 William J. McCaughey	1957 George E. Goodspeed	1973 S. W. Bailey
1926 George Vaux, Jr.	1942 Martin J. Buerger	1958 Ralph E. Grim	1974 Arnulf Muan
1927 George L. English	1943 John W. Gruner	1959 Joseph Murdoch	1975 E-an Zen
1928 Lazard Cahn	1944 Harry Berman	1960 E. F. Osborn	1976 F. Donald Bloss
1929 Edward Wigglesworth	1945 George Tunell	1961 Ian Campbell	1977 Peter J. Wyllie
1930 John E. Wolff	1946 S. B. Hendricks	1962 C. S. Hurlbut, Jr.	1978 David R. Wones
1931 William F. Foshag	1947 Carl Tolman	1963 Leonard G. Berry	1979 W. Gary Ernst
1932 Joseph L. Gillson	1948 A. Pabst	1964 George T. Faust	1980 Gerald V. Gibbs
1933 Frank B. Guild	1949 J. D. H. Donnay	1965 Brian H. Mason	1981 Donald H. Lindsley
1934 William A. Tarr	1950 Ralph E. Grim	1966 Felix Chayes	
1935 Ellis Thomson	1951 Michael Fleischer	1967 James B. Thompson	

### Secretaries

1920–1922 Herbert P. Whitlock  
 1923–1933 Frank R. Van Horn  
 1933–1934 Albert B. Peck  
 1934–1944 Paul F. Kerr  
 1944–1959 C. S. Hurlbut, Jr.  
 1959–1966 George Switzer  
 1966–1969 Ralph J. Holmes  
 1970–1971 Arnulf Muan  
 1972–1975 Joan R. Clark  
 1976–1979 Larry W. Finger  
 1980– M. Charles Gilbert

### Treasurers

1920–1923 Albert B. Peck  
 1924–1929 Alexander H. Phillips  
 1929–1930 Albert B. Peck  
 1930–1940 Waldemar T. Schaller  
 1941–1958 Earl Ingerson  
 1958–1968 Marjorie Hooker  
 1969–1972 Alvin Van Valkenburg, Jr.  
 1973–1974 Philip M. Bethke  
 1975–1976 George W. Fisher  
 1976–1980 Malcolm Ross  
 1981– Odette B. James

### Editors

1920–1921 Edgar T. Wherry  
 1922–1956 Walter F. Hunt  
 1957–1961 Lewis S. Ramsdell  
 1961–1966 E. Wm. Heinrich  
 1966–1972 William T. Holser  
 1972–1975 F. Donald Bloss  
 1976–1980 Brian Mason  
 1981– Michael J. Holdaway

## Councilors

- 1920 Arthur S. Eakle, Frank R. Van Horn, Frederick E. Wright, Alexander H. Phillips.
- 1921 Frank R. Van Horn, Frederick E. Wright, Alexander H. Phillips, Austin F. Rogers.
- 1922 Frederick E. Wright, Alexander H. Phillips, Austin F. Rogers, Thomas L. Watson.
- 1923 Alexander H. Phillips, Austin F. Rogers, Thomas L. Watson, Esper S. Larsen.
- 1924 Austin F. Rogers, Thomas L. Watson, Esper S. Larsen, Arthur L. Parsons.
- 1925 Thomas L. Watson, Esper S. Larsen, Arthur L. Parsons, William F. Foshag.
- 1926 Esper S. Larsen, Arthur L. Parsons, William F. Foshag, William A. Tarr.
- 1927 Arthur L. Parsons, William F. Foshag, William A. Tarr, Alexander N. Winchell.
- 1928 William F. Foshag, William A. Tarr, Alexander N. Winchell, Ellis Thomson.
- 1929 William A. Tarr, Alexander N. Winchell, Ellis Thomson, Clarence S. Ross.
- 1930 Alexander N. Winchell, Ellis Thomson, Clarence S. Ross, Paul F. Kerr.
- 1931 Ellis Thomson, Clarence S. Ross, Paul F. Kerr, William S. Bayley.
- 1932 Clarence S. Ross, Paul F. Kerr, William S. Bayley, William J. McCaughey.
- 1933 Paul F. Kerr, William S. Bayley, William J. McCaughey, Kenneth K. Landes.
- 1934 William S. Bayley, William J. McCaughey, Kenneth K. Landes, E. P. Henderson.
- 1935 William J. McCaughey, Kenneth K. Landes, E. P. Henderson, J. F. Schairer.
- 1936 Kenneth K. Landes, E. P. Henderson, J. F. Schairer, Arthur F. Buddington.
- 1937 E. P. Henderson, J. F. Schairer, Arthur F. Buddington, Arthur P. Honess.
- 1938 J. F. Schairer, Arthur F. Buddington, Arthur P. Honess, R. C. Emmons.
- 1939 Arthur F. Buddington, Arthur P. Honess, R. C. Emmons, Carl Tolman.
- 1940 Arthur P. Honess, R. C. Emmons, Carl Tolman, D. Jerome Fisher.
- 1941 R. C. Emmons, Carl Tolman, D. Jerome Fisher, Martin A. Peacock.
- 1942 Carl Tolman, D. Jerome Fisher, Martin A. Peacock, Adolf Pabst.
- 1943 D. Jerome Fisher, Martin A. Peacock, Adolf Pabst, C. S. Hurlbut, Jr.
- 1944 Martin A. Peacock, Adolf Pabst, Michael Fleischer, S. J. Shand.
- 1945 Adolf Pabst, Michael Fleischer, S. J. Shand, R. E. Grim.
- 1946 Michael Fleischer, S. J. Shand, R. E. Grim, Joseph Murdoch.
- 1947 S. J. Shand, R. E. Grim, Joseph Murdoch, H. H. Hess.
- 1948 R. E. Grim, Joseph Murdoch, H. H. Hess, Clifford Frondel.
- 1949 Joseph Murdoch, H. H. Hess, Clifford Frondel, Lewis S. Ramsdell.
- 1950 H. H. Hess, Clifford Frondel, Lewis S. Ramsdell, E. F. Osborn.
- 1951 Clifford Frondel, Lewis S. Ramsdell, E. F. Osborn, George T. Faust.
- 1952 Lewis S. Ramsdell, E. F. Osborn, George T. Faust, Victor T. Allen.
- 1953 E. F. Osborn, George T. Faust, Victor T. Allen, C. Osborne Hutton.
- 1954 George T. Faust, Victor T. Allen, C. Osborne Hutton, Felix Chayes.
- 1955 Victor T. Allen, C. Osborne Hutton, Felix Chayes, L. G. Berry.
- 1956 C. Osborne Hutton, Felix Chayes, L. G. Berry, C. B. Slawson, A. O. Woodford.
- 1957 Felix Chayes, L. G. Berry, C. B. Slawson, A. O. Woodford, S. S. Goldich.
- 1958 L. G. Berry, C. B. Slawson, A. O. Woodford, S. S. Goldich, B. H. Mason, R. H. Jahns, C. Milton.
- 1959 S. S. Goldich, B. H. Mason, R. H. Jahns, C. Milton, W. R. Foster, E. W. Nuffield.
- 1960 R. H. Jahns, C. Milton, W. R. Foster, E. W. Nuffield, J. R. Goldsmith, Horace Winchell.
- 1961 W. R. Foster, E. W. Nuffield, J. R. Goldsmith, Horace Winchell, R. M. Garrels, O. F. Tuttle.
- 1962 J. R. Goldsmith, Horace Winchell, R. M. Garrels, O. F. Tuttle, Francis J. Turner, Hatten S. Yoder, Jr.
- 1963 R. M. Garrels, O. F. Tuttle, Francis J. Turner, Hatten S. Yoder, Jr., W. F. Bradley, Howard T. Evans, Jr.
- 1964 Francis J. Turner, Hatten S. Yoder, Jr., W. F. Bradley, Howard T. Evans, Jr., Harold L. James, Joseph V. Smith.
- 1965 W. F. Bradley, Howard T. Evans, Jr., Harold L. James, Joseph V. Smith, William T. Pecora, William S. Fyfe, Walter D. Keller.
- 1966 Harold L. James, Joseph V. Smith, William S. Fyfe, Walter D. Keller, Eugene N. Cameron, William S. MacKenzie.
- 1967 Eugene N. Cameron, Robert G. Coleman, William S. Fyfe, Donald L. Graf, Walter D. Keller, William S. MacKenzie.
- 1968 F. Donald Bloss, Eugene N. Cameron, Charles L. Christ, Robert G. Coleman, Donald L. Graf, William S. MacKenzie.
- 1969 Robert G. Coleman, Donald L. Graf, F. Donald Bloss, Charles L. Christ, W. Gary Ernst, Gunnar Kullerud.
- 1970 F. Donald Bloss, Charles L. Christ, W. Gary Ernst, Gunnar Kullerud, David R. Wones, Peter J. Wyllie.
- 1971 W. Gary Ernst, Gunnar Kullerud, David R. Wones, Peter J. Wyllie, Sturges W. Bailey, George Switzer.
- 1972 David R. Wones, Peter J. Wyllie, Sturges W. Bailey, George Switzer, George W. Brindley, Edwin Roedder.
- 1973 Donald H. Lindsley, George Switzer, George W. Brindley, Edwin Roedder, Daniel E. Appleman, David B. Stewart.
- 1974 George W. Brindley, Edwin Roedder, Daniel E. Appleman, David B. Stewart, Arthur L. Boettcher, Philip M. Orville.
- 1975 Daniel E. Appleman, David B. Stewart, Arthur L. Boettcher, Philip M. Orville, Iris Y. Borg, Barclay Kamb.
- 1976 Arthur L. Boettcher, Philip M. Orville, Iris Y. Borg, Barclay Kamb, Ian MacGregor, Charles T. Prewitt.
- 1977 Iris Y. Borg, Barclay Kamb, Ian MacGregor, Charles T. Prewitt, Gerald V. Gibbs, Paul B. Moore.
- 1978 Ian MacGregor, Charles T. Prewitt, Gerald V. Gibbs, Paul B. Moore, Arden Albee, Bernard W. Evans.

- 1979 Gerald V. Gibbs, Paul B. Moore, Arden L. Albee, Bernard W. Evans, Roger Burns, H. Catherine W. Skinner, Peter Robinson, Charles W. Burnham, P. R. Buseck.
- 1980 Arden L. Albee, Bernard W. Evans, Roger Burns, H. Catherine W. Skinner, Paul Ribbe, Peter Robinson.

#### Annual Meeting Places

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|-------------------------------|--------------------------------|--------------------------------|
| 1920 Chicago, Illinois        | 1941 Boston, Massachusetts     | 1962 Houston, Texas            |
| 1921 Amherst, Massachusetts   | 1942 No meeting held           | 1963 New York, New York        |
| 1922 Ann Arbor, Michigan      | 1943 No meeting held           | 1964 Miami Beach, Florida      |
| 1923 Washington, D.C.         | 1944 No meeting held           | 1965 Kansas City, Missouri     |
| 1924 Ithaca, New York         | 1945 Pittsburgh, Pennsylvania  | 1966 San Francisco, California |
| 1925 New Haven, Connecticut   | 1946 Chicago, Illinois         | 1967 New Orleans, Louisiana    |
| 1926 Madison, Wisconsin       | 1947 Ottawa, Canada            | 1968 Mexico City, Mexico       |
| 1927 Cleveland, Ohio          | 1948 New York, New York        | 1969 Atlantic City, New Jersey |
| 1928 New York, New York       | 1949 El Paso, Texas            | 1970 Milwaukee, Wisconsin      |
| 1929 Washington, D.C.         | 1950 Washington, D.C.          | 1971 Washington, D.C.          |
| 1930 Toronto, Canada          | 1951 Detroit, Michigan         | 1972 Minneapolis, Minnesota    |
| 1931 Tulsa, Oklahoma          | 1952 Boston, Massachusetts     | 1973 Dallas, Texas             |
| 1932 Cambridge, Massachusetts | 1953 Toronto, Canada           | 1974 Miami Beach, Florida      |
| 1933 Chicago, Illinois        | 1954 Los Angeles, California   | 1975 Salt Lake City, Utah      |
| 1934 Rochester, New York      | 1955 New Orleans, Louisiana    | 1976 Denver, Colorado          |
| 1935 New York, New York       | 1956 Minneapolis, Minnesota    | 1977 Seattle, Washington       |
| 1936 Cincinnati, Ohio         | 1957 Atlantic City, New Jersey | 1978 Toronto, Canada           |
| 1937 Washington, D.C.         | 1958 St. Louis, Missouri       | 1979 San Diego, California     |
| 1938 New York, New York       | 1959 Pittsburgh, Pennsylvania  | 1980 Atlanta, Georgia          |
| 1939 Minneapolis, Minnesota   | 1960 Denver, Colorado          | 1981 Cincinnati, Ohio          |
| 1940 Austin, Texas            | 1961 Cincinnati, Ohio          |                                |

#### Recipients of the Roebling Medal

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|-----------------------------|---------------------------|-------------------------------------|
| 1937 Charles Palache        | 1956 Arthur F. Buddington | 1970 George W. Brindley             |
| 1938 Waldemar T. Schaller   | 1957 Walter F. Hunt       | 1971 J. D. H. Donnay                |
| 1940 Leonard James Spencer  | 1958 Martin J. Buerger    | 1972 Elburt F. Osborn               |
| 1941 Esper S. Larsen, Jr.   | 1959 Felix Machatschki    | 1973 George Tunell                  |
| 1945 Edward H. Kraus        | 1960 Tom F. W. Barth      | 1974 Ralph E. Grim                  |
| 1946 Clarence S. Ross       | 1961 Paul Ramdohr         | 1975 Michael Fleischer              |
| 1947 Paul Niggli            | 1962 John W. Gruner       | 1975 O. Frank Tuttle                |
| 1948 William Lawrence Bragg | 1963 John Frank Schairer  | 1976 Carl W. Correns                |
| 1949 Herbert E. Merwin      | 1964 Clifford Frondel     | 1977 Raimond Castaing               |
| 1950 Norman L. Bowen        | 1965 Adolf Pabst          | 1978 James B. Thompson              |
| 1952 Frederick E. Wright    | 1966 Max H. Hey           | 1979 W. H. Taylor                   |
| 1953 William F. Foshag      | 1967 Linus Pauling        | 1980 Dmitrii Sergeevich Korzhinskii |
| 1954 Cecil Edgar Tilley     | 1968 Tei-ichi Ito         | 1981 Robert M. Garrels              |
| 1955 Alexander N. Winchell  | 1969 Fritz Laves          |                                     |

#### Recipients of the Mineralogical Society of America Award

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|---------------------------|--------------------------|---------------------------|
| 1951 Orville F. Tuttle    | 1962 Douglas S. Coombs   | 1973 Paul Brian Moore     |
| 1952 Frederick H. Stewart | 1963 Nobuo Morimoto      | 1974 James J. Papike      |
| 1953 L. H. Ahrens         | 1964 William S. Fyfe     | 1975 Roger G. Burns       |
| 1954 Hatten S. Yoder, Jr. | 1965 Peter J. Wyllie     | 1976 Friedrich A. Seifert |
| 1955 Julian R. Goldsmith  | 1966 David B. Stewart    | 1977 J. G. Liou           |
| 1956 George C. Kennedy    | 1967 Alfred E. Ringwood  | 1978 J. Stephen Huebner   |
| 1957 Rustum Roy           | 1968 Barclay Kamb        | 1979 Ho-Kwang Mao         |
| 1958 Charles E. Weaver    | 1969 W. Gary Ernst       | 1980 Susan Werner Kieffer |
| 1959 Harry F. W. Taylor   | 1970 Bernard W. Evans    | 1981 Alexandra Navrotsky  |
| 1960 Donald L. Graf       | 1971 Robert A. Berner    |                           |
| 1961 Joseph V. Smith      | 1972 Arthur L. Boettcher |                           |