

L. G. Westgate, E. P. Wheeler, 2nd, E. T. Wherry, W. Wigglesworth, A. N. Winchell, J. E. Wolff, J. F. Wright, G. Zuloaga.

LIST OF FORMER OFFICERS AND MEETINGS, WITH DATES

By recommendation of the Council, a complete list of past officers is printed in the proceedings of the annual meeting of the Society.

Honorary President for Life..... Edward S. Dana, 1925.

PRESIDENTS

- 1920 Edward H. Kraus
- 1921 Charles Palache
- 1922 Thomas L. Walker
- 1923 Edgar T. Wherry
- 1924 Henry S. Washington
- 1925 Arthur S. Eakle
- 1926 Waldemar T. Schaller
- 1927 Austin F. Rogers
- 1928 Esper S. Larsen
- 1929 Arthur L. Parsons

SECRETARIES

- 1920-1922 Herbert P. Whitlock
- 1923 Frank R. Van Horn

VICE-PRESIDENTS

- 1920 Thomas L. Walker
- 1921 Waldemar T. Schaller
- 1922 Frederick A. Canfield
- 1923 George F. Kunz
- 1924 Washington A. Roebling
- 1925 Herbert P. Whitlock
- 1926 George Vaux, Jr.
- 1927 George L. English
- 1928 Lazard Cahn
- 1929 Edward Wigglesworth

TREASURERS

- 1920-1923 Albert B. Peck
- 1924-1929 Alexander H. Phillips

EDITORS

- 1920-1921 Edgar T. Wherry
- 1922— Walter F. Hunt

COUNCILORS

- 1920 Arthur S. Eakle, Frank R. Van Horn, Fred E. Wright, Alexander H. Phillips.
- 1921 Frank R. Van Horn, Fred E. Wright, Alexander H. Phillips, Austin F. Rogers.
- 1922 Fred 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.

ANNUAL MEETING PLACES

- 1920 Chicago, Illinois
- 1921 Amherst, Massachusetts
- 1922 Ann Arbor, Michigan
- 1923 Washington, D. C.
- 1924 Ithaca, New York
- 1925 New Haven, Connecticut
- 1926 Madison, Wisconsin
- 1927 Cleveland, Ohio

1928 New York, New York
1929 Washington, D. C.

NOTES AND NEWS

PROFESSOR DANA HONORED ON HIS EIGHTIETH BIRTHDAY.

On the occasion of his eightieth birthday, November 16, professor-emeritus Edward S. Dana, honorary president of the Mineralogical Society of America, was the recipient of congratulatory messages sent him by the Mineralogical Society of America and the Vienna Academy of Sciences, in recognition of his scientific achievements as an eminent investigator, author and editor. The letters received by Professor Dana are herewith printed in full.

Professor E. S. Dana, Honorary President,
The Mineralogical Society of America.

Dear Sir:

The Council, Fellows and Members of the Mineralogical Society of America in session at their tenth annual meeting at Washington, D. C., wish to congratulate you on having attained your eightieth birthday on November sixteenth. We wish for you continued health, and the enjoyment of many other birthday anniversaries.

FRANK R. VAN HORN, *Secretary.*

To our highly honored Colleague:

In accordance with a beautiful old custom, the Academy of Sciences in Vienna sends you the heartiest good wishes for the 16th of November, 1929, the day on which you complete your eightieth year in perfect physical and mental vigor. May the years, so rich in scientific achievement, which lie behind you, be followed by a long and happy autumn of life made beautiful and enhanced by the love and devotion of all those who are permitted to have a part in your life. Among these, the members of the Academy of Sciences in Vienna count themselves and with pride place the name of Edward Salisbury Dana among their foreign members.

Such an anniversary prompts us to look back on the past, and many would be inclined to regard the year 1876 in which you obtained your degree of doctor of philosophy at Yale University as the beginning of your scientific career. Indeed, from that year on, link by link, the chain was forged of important contributions concerning the varied minerals of your country.

However, for us in Vienna this year of 1876 has not the same significance, since we recognized that forerunners of those excellent works had already been developed in Vienna. . . . Thus, since the relationship between yourself and Vienna dates back to the year 1874, we of Vienna may rightfully claim Edward S. Dana as one of ourselves.

As a collaborator in the supplements of the 5th Edition of the famous "System of Mineralogy," of your eminent father, James Dwight Dana, you were well prepared to revise this work and give it a form adapted to the requirements of modern times. This revision was completed in 1892 and,