

Massachusetts; Dr. Oscar Haleski, formerly professor of history at the University of Warsaw, at present director of the Polish Institute of Arts and Sciences in New York, and Dr. Edward Rosen, Copernican scholar and instructor in history at the College of the City of New York.

Musical features will include the traditional Polish "Hejnal" or "The Broken Note Signal," dating from the legendary trumpeter of Krakow in the thirteenth century, whose warning saved the city from the Tartar invasion; the national anthems of the United States and Poland, and the Gaude Mater Polonia, Alma Mater song of the University of Krakow, sung by the Schola Cantorum of New York, and solo selections by Wanda Landowska, Polish harpsichordist, and by Bronislaw Huberman, Polish violinist.

#### THE AMERICAN PHILOSOPHICAL SOCIETY

At the annual general meeting of the American Philosophical Society, held in the hall of the society at Independence Square, Philadelphia, on April 22, 23 and 24, the following officers were elected:

*President*, Edwin G. Conklin.

*Vice-presidents*, Frederick P. Keppel, Edward P.

Cheyney, Thomas H. Morgan.

*Secretaries*, W. F. G. Swann, Ernest M. Patterson.

*Curator*, John Story Jenks.

*Treasurer*, Fidelity-Philadelphia Trust Company.

*Councillors*, Arthur B. Coble, *Class I*; Herbert S. Gasser, *Class II*; Edmund E. Day, *Class III*, and Frank Aydelotte, *Class IV*.

The following twenty-seven resident and five foreign residents were elected:

#### MATHEMATICAL AND PHYSICAL SCIENCES

Raymond Thayer Birge, professor of physics, University of California

Samuel Colville Lind, dean, Institute of Technology, University of Minnesota

Donald Howard Menzel, associate professor of astrophysics, Harvard University

Marshall Harvey Stone, professor of mathematics, Harvard University

Merle Antony Tuve, chief physicist, Department of Terrestrial Magnetism, Carnegie Institution of Washington

Frank Clifford Whitmore, dean, School of Chemistry and Physics, Pennsylvania State College

#### Foreign

Sir William Lawrence Bragg, Cavendish professor of experimental physics, University of Cambridge

Luitzen Egbertus Jan v. Brouwer, professor of mathematics, University of Amsterdam

Godofredo García Díaz, professor in the faculty of sciences of the University of San Marcos, Lima

#### GEOLOGICAL AND BIOLOGICAL SCIENCES

Rollin Thomas Chamberlin, professor of geology, University of Chicago

Ralph Works Chaney, professor of paleontology and chairman of the department of paleontology, University of California

Hans Thacher Clarke, professor of biochemistry, Columbia University

Leslie Clarence Dunn, professor of zoology, Columbia University

Ernest William Goodpasture, professor of pathology, Vanderbilt University

Warren Harmon Lewis, member, Wistar Institute of Anatomy and Biology

George Linus Streeter, director, department of embryology, Carnegie Institution of Washington (retired)

#### SOCIAL SCIENCES

Julian Parks Boyd, librarian, Princeton University

Douglas Southall Freeman, editor, *Richmond News-Leader*

Owen Lattimore, lecturer, director, Walter Hines Page School of International Relations, the Johns Hopkins University

Henry Allen Moe, secretary-general, Guggenheim Memorial Foundation

Walter W. Stewart, professor, School of Economics and Politics, Institute for Advanced Study, Princeton, N. J.

Quincy Wright, professor of international law, University of Chicago

#### HUMANITIES

William Ernest Hocking, Alford professor of philosophy, Harvard University

Fiske Kimball, director, Philadelphia Museum of Art

Charles Grosvenor Osgood, professor emeritus of English, Princeton University

Erwin Panofsky, professor of the history of art, Institute for Advanced Study, Princeton, N. J.

Mary Hamilton Swindler, professor of classical archeology, Bryn Mawr College

George Clapp Vaillant, director, University Museum, University of Pennsylvania

#### Foreign

John Davidson Beazley, professor of classical archeology, University of Oxford

Alan Henderson Gardiner, editor, *Journal of Egyptian Archeology*, London

#### COUNCIL NOMINEES

Chester Irving Barnard, president, New Jersey Bell Telephone Company

Henry Agard Wallace, Vice-president of the United States

#### THE NATIONAL ACADEMY OF SCIENCES

ELECTIONS at the spring meeting of the National Academy of Sciences, held in Washington on April 26 and 27, are:

*President*, Dr. Frank B. Jewett, New York City, re-elected for a further term of four years, ending June 30, 1947.

*Home Secretary*, Dr. F. E. Wright, 2134 Wyoming Avenue, Washington, D. C., reelected for a further term of four years, ending June 30, 1947.

*Members of the Council* (terms, three years ending June 30, 1946), W. Mansfield Clark, Johns Hopkins

Medical School, Baltimore (reelected); Walter R. Miles, Yale University School of Medicine (succeeding Oswald Veblen).

*New Foreign Associates:*

Alfonso Caso, Instituto Nacional de Antropologia e Historia, Mexico City  
 Harold Spencer Jones, Royal Observatory, Greenwich, England  
 Richard Vynne Southwell, Brasenose College, University of Oxford  
 Charles Edward Spearman, University of London  
 Sir D'Arcy Wentworth Thompson, University of St. Andrews  
 Hendrik Johannes van der Bijl, University of Pretoria, South Africa

*New Members:*

Leason Heberling Adams, Geophysical Laboratory, Carnegie Institution of Washington  
 Abraham Adrian Albert, University of Chicago  
 Jesse Wakefield Beams, University of Virginia  
 Arthur Francis Buddington, Princeton University  
 Leonard Carmichael, Tufts College, Medford, Mass.  
 William Henry Chandler, University of California at Los Angeles  
 Edwin Joseph Cohn, Harvard Medical School  
 John Nathaniel Couch, University of North Carolina  
 Theodosius Dobzhansky, Columbia University  
 Lee Alvin DuBridge, University of Rochester  
 Leslie Clarence Dunn, Columbia University  
 Wallace Osgood Fenn, University of Rochester  
 Paul Darwin Foote, Gulf Research and Development Company, Pittsburgh, Pa.  
 Louis Plack Hammett, Columbia University  
 William Vermillion Houston, California Institute of Technology, Pasadena

Walter Pearson Kelley, Citrus Experiment Station, Riverside, Calif.

Warfield Theobald Longcope, the Johns Hopkins University

Eli Kennerly Marshall, Jr., the Johns Hopkins Medical School

Leonor Michaelis, Rockefeller Institute for Medical Research, New York City

William Albert Noyes, Jr., University of Rochester

Oswald Hope Robertson, University of Chicago

Carl-Gustaf Arvid Rossby, University of Chicago

Calvin Perry Stone, Stanford University

Charles Vincent Taylor, Stanford University

Hubert Bradford Vickery, Connecticut Agricultural Experiment Station, New Haven

Vladimir Kosma Zworykin, RCA Manufacturing Company, Camden, N. J.

### RECENT DEATHS

DR. H. GIDEON WELLS, professor emeritus of pathology of the University of Chicago, died on April 26 at the age of sixty-seven years.

DR. GEORGE MCPHAIL SMITH, professor of inorganic chemistry at the University of Washington, died on April 6 at the age of sixty-four years.

DR. LOUIS AGASSIZ TEST, until his retirement in 1941 for twenty-three years professor of chemistry at Purdue University, died on April 23. He was sixty-eight years old.

DR. ALBERT P. BRUBAKER, professor of physiology and medical jurisprudence at Jefferson Medical College, Philadelphia, from 1909 to 1927, a member of the faculty for fifty-three years, died on April 29 at the age of ninety years.

## SCIENTIFIC NOTES AND NEWS

THE Theobald Smith Award of \$1,000 and a bronze medal of the American Association for the Advancement of Science, established by Eli Lilly and Company in 1935, has been given to Dr. Sidney C. Madden, assistant professor of pathology at the School of Medicine and Dentistry of the University of Rochester, in recognition of his work on "Plasma Proteins."

THE Civic Medal, awarded annually by the Rochester Museum Association, will be presented on May 13 to Dr. George H. Whipple, dean of the School of Medicine and Dentistry of the University of Rochester.

THE Board of Directors of the Sociedad de Agricultores de Colombia has named the following as corresponding members: Dr. Alexander Wetmore, assistant secretary, Smithsonian Institution; Dr. Edward A. Chapin, curator of insects, U. S. National Museum; Dr. Ellsworth P. Killip, associate curator, Division of

Plants, U. S. National Museum; Dr. C. P. Clausen, principal entomologist, in charge of Importation of Natural Enemies used to Control Insect Pests, Bureau of Entomology and Plant Quarantine, U. S. Department of Agriculture; Dr. H. Atherton Lee, director, Insular Experiment Station, Mayagüez, Puerto Rico.

ALFRED C. WEED, for the past twenty-two years curator of fishes at Field Museum of Natural History, Chicago, retired on April 30. A farewell reception was held in his honor by fellow workers, who presented him with bound volumes of his writings in both the scientific and popular fields.

THE Executive Committee of the American Society of Zoologists, by mail ballot, have elected the following officers proposed by the nominating committee: *President*, Professor T. S. Painter, University of Texas; *Vice-president*, Professor L. H. Snyder, the Ohio State University; *Secretary*, Dr. L. V. Domm,