

Association Affairs

Election of AAAS Officers

The AAAS Committee on Nominations and Elections, in meeting on 11 July, selected the following lists of nominees for AAAS offices. All nominees have agreed to serve if elected.

President-elect (one to be elected)

George R. Harrison
Alan T. Waterman

Members of the Board of Directors (two to be elected)

Allan D. Bass
Henry Eyring
Mina S. Rees
William W. Rubey

The Board members whose terms expire at the end of 1961 are Henry Eyring, who was elected last year to serve the final year of an uncompleted term, and William W. Rubey, who will complete a full 4-year term.

Members of the Committee on Council Affairs (three to be elected)

Stanley S. Ballard
Stanley A. Cain
F. Raymond Fosberg
Robert C. Miller
Kenneth C. Spengler
Frank Bradshaw Wood

The Committee on Council Affairs was established by Council at the 1960 meeting, and nine members were elected at that time. The three who were elected for 1-year terms were Stanley A. Cain, Kenneth C. Spengler, and Frank Bradshaw Wood.

Election procedures adopted by the Council provide that the names of additional nominees may be included on the ballot on petition signed by no fewer than 30 members of the Council and submitted to the Executive Officer no later than 1 November.

Election ballots will be mailed to Council members shortly after 1 No-

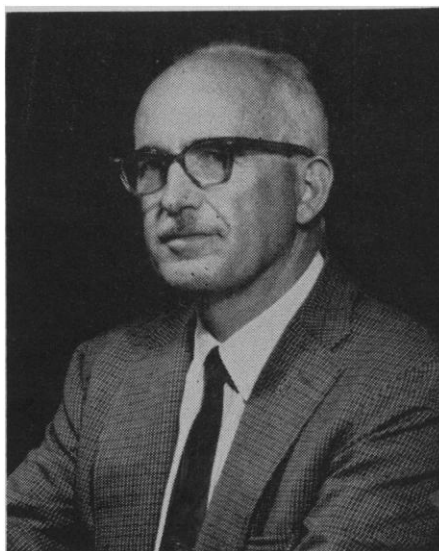
vember. Results of the election will be announced at the Council meeting on 27 December in Denver.

Biographical information concerning the nominees follows.

George R. Harrison

George R. Harrison, 63 (physics), instructor, Stanford University, 1919–23; National Research Council Fellow, Harvard University, 1923–25; assistant professor, Stanford, 1925–27; associate professor, 1927–30; professor, Massachusetts Institute of Technology, 1930–, director, Research Laboratory of Experimental Physics, 1930–42, dean, School of Science, 1942–; civilian with National Defense Research Committee, Office of Scientific Research and Development, Office of Field Service, Southwest Pacific Area, 1940–46; president, Optical Society of America, 1946–48; chairman, American Institute of Physics, 1947–54; awarded Rumford Medal, 1939; Medal of Freedom, 1946; Presidential Medal for Merit, 1948; Ives Medal, 1949; Cresson Medal, Franklin Institute, 1953; Spectroscopy Awards, 1955, 1957.

AAAS activities: member, Board of



George R. Harrison

Directors, 1956–59; member, Committee on Publications, 1957–; member, Committee on Nominations and Elections, 1958, chairman, 1959.

Alan T. Waterman

Alan T. Waterman, 69 (physics), instructor, University of Cincinnati, 1916–17; Yale University, 1919–23, assistant professor, 1923–30, associate professor, 1931–48; vice chairman, division D, National Defense Research Committee, 1942–43; deputy chief, office field service, Office of Scientific Research and Development, 1943–45, chief, 1945–46; chief scientist, planning division, Office of Research and Inventions, 1946; deputy chief and chief scientist, Office of Naval Research, 1947–51; director, National Science Foundation, 1951–; member, Editorial Board, *American Journal of Science*, 1934–42; awarded Presidential Medal for Merit, 1948; first annual Captain Robert Dexter Conrad Award by the Office of Naval Research, 1957; Public Welfare Medal of the National Academy of Sciences, 1960; Procter Prize, 1960.

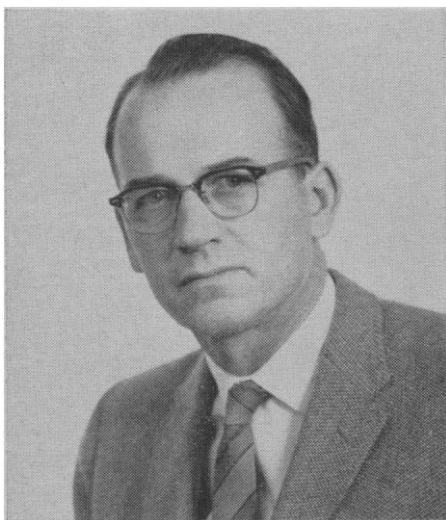
AAAS activities: vice president and chairman, Section B (Physics) 1955; member, Board of Directors, 1957–; member, Committee of Judges, AAAS–Westinghouse Science Writing Awards, 1959–60; member, Executive Committee, 1960–61.

Allan D. Bass

Allan D. Bass, 51 (medical science, pharmacology), research assistant, Vanderbilt Medical School, 1937–39; intern in medicine, Vanderbilt Hos-



Alan T. Waterman



Allan D. Bass

pital, 1939–40, assistant resident, 1940–41; American College of Physicians Fellow, Yale Medical School, 1941–42, instructor, department of pharmacology, 1942–43; instructor, department of medicine, Vanderbilt, 1943–44; U.S. Army Medical Corps, Philippine Islands, 1944–45; professor and chairman, department of pharmacology, State University of New York, Syracuse, 1945–52; professor and chairman, department of pharmacology, Vanderbilt Medical School, 1953–; treasurer, American Society for Pharmacology and Experimental Therapeutics, 1958–60; chairman, Educational Affairs Committee, 1955–60; chairman, Pharmacology Test Committee, National Board of Medical Examiners, 1955–60; member, Pharmacology and Experimental Therapeutics Study Section, National Institutes of Health, 1960–; member, Advisory Panel for Study on Manpower Needs in the Basic Health Sciences, Federation of American Societies for Experimental Biology, 1961–; chairman, 1958–59, and member, 1960–, Health Section, Nashville Council of Community Agencies.

AAAS activities: editor of two AAAS symposium volumes; secretary, Section N (Medical Sciences), 1952–60; member, Committee on Council Activities and Organization, 1960; member, Committee on Council Affairs, 1961–.

Henry Eyring

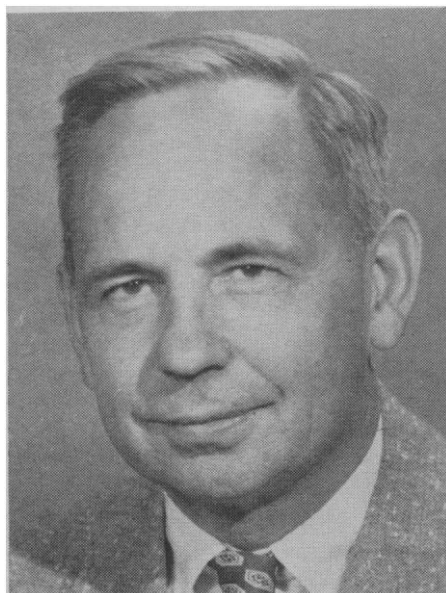
Henry Eyring, 60 (chemistry), instructor, University of Arizona, 1924–25; teaching fellow, University of California, 1925–27; instructor, University

of Wisconsin, 1927–28, research associate, 1928–29; lecturer, University of California, 1930–31; research associate, Princeton University, 1931–36, associate professor, 1936–38, professor, 1938–46; dean of the graduate school, University of Utah, 1946–; director of fundamental research, Textile Foundation, Textile Research Institute, 1944–46; awarded AAAS Newcomb Cleveland Prize, 1932; Research Corporation Award, 1949; second Bingham Medal from Society of Rheology, 1949; William H. Nichols Medal, 1951; Salt Lake City American Chemical Society Award, 1961.

AAAS activities: vice president and chairman, Section C (Chemistry), 1945–46; president, Pacific Division, 1959; member, Board of Directors, 1961.

Mina S. Rees

Mina S. Rees, 59 (mathematics), instructor, Hunter College, 1926–32, assistant professor, 1932–40, associate professor, 1940–50, professor and dean of faculty, 1953–61; dean of graduate studies, City University of New York, 1961–; technical aide, administrative assistant to chief of applied mathematics panel, Office of Scientific Research and Development, 1943–46; head, mathematics branch, Office of Naval Research, 1946–49, director, mathematical sciences division, 1949–52, deputy science director, 1952–53; member, Mathematics Policy Committee, 1952–53; member, mathematics division, National Research Council, 1953–56, executive committee, 1954–



Henry Eyring



Mina S. Rees. [Bradford Bachrach]



William W. Rubey. [Fabian Bachrach]



Stanley S. Ballard



Stanley A. Cain



F. Raymond Fosberg



Robert C. Miller. [M. Graham Netting]

56; member, general sciences advisory panel, Department of Defense, 1957–61; member, advisory commission for mathematics, National Bureau of Standards, 1954–60, chairman, 1954–57; member, advisory panel for mathematical sciences, National Science Foundation, 1955–58; member, Council, New York Academy of Sciences, 1956–59; member, Conference Board of the Mathematical Sciences, 1960–; awarded President's Certificate of Merit, 1948.

AAAS activities: vice president and chairman, Section A (Mathematics), 1954; member, Board of Directors, 1958–60.

William W. Rubey

William W. Rubey, 62 (geology), instructor, Yale University, 1922–24; geologic aide to principal geologist, U.S. Geological Survey, 1920–44, geologist in charge, division of areal geology and basic sciences, 1944–47, research geologist, 1947–60; professor of geology and geophysics, University of California (Los Angeles), 1960–; chairman, division of geology and geography, National Research Council, 1943–46, general chairman, 1951–54; president, Geological Society of America, 1949–50; vice president, American Geological Institute, 1950–51 and 1958–59; member, National Science Board, 1960–; member, Board of Directors, Geochemical Society, 1955–57; councillor, American Philosophical Society, 1956–59; visiting professor of geology, Institute of Geophysics, University of California (Los Angeles), 1954, California Institute of Technology, 1955, Johns Hopkins University, 1956.

AAAS activities: member, Board of Directors, 1957–61; member, Committee on Section E, 1939–42; member, Newcomb Cleveland Prize Committee, 1951, 1958–60; representative on Science Service Board of Directors, 1956–; member, Executive Committee, 1958–59.

Stanley S. Ballard

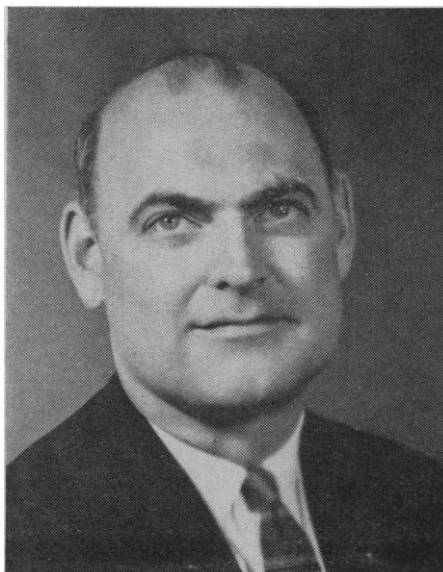
Stanley S. Ballard, 52 (physics), instructor, University of Hawaii, 1935–37, assistant professor, 1937–41; lieutenant, lieutenant commander, and commander, U.S. Naval Reserve, on active duty in U.S. Navy Bureau of Ordnance, 1941–46; professor and department chairman, Tufts College, 1946–53; physicist, Rand Corporation, 1953–54; research physicist, Scripps Institution of Oceanography, 1954–58;

professor and department head, University of Florida, 1958–; executive secretary, Armed Forces–National Research Council Committee on Vision, 1956–59; officer and/or director, Optical Society of America, 1947–59; chairman, Western Spectroscopy Association, 1956–57; president, Sigma Pi Sigma, 1959–; vice president, International Commission of Optics, 1948–56, president, 1956–59.

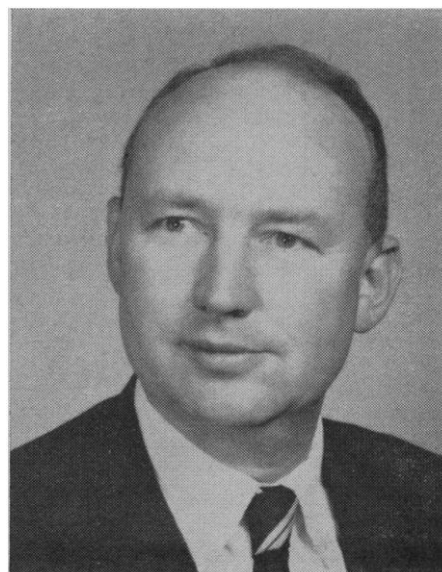
AAAS activities: secretary, Section B (Physics), 1960–.

Stanley A. Cain

Stanley A. Cain, 59 (botany), instructor, Butler University, 1925–27, assistant professor, 1928–30, associate professor, 1930–31; assistant professor, Indiana University, 1931–33, research associate, Waterman Institute for Re-



Kenneth C. Spengler



Frank Bradshaw Wood

search, 1933–35; assistant professor, University of Tennessee, 1935–37, associate professor, 1937–42, professor, 1942–46; botanist, Cranbrook Institute of Science, 1946–50; Charles Lathrop Pack professor of conservation and chairman, conservation department, University of Michigan, 1950–61; chief, Science Section, American Army University, Biarritz, France, 1945–46; expert in ecology, Technical Assistance Mission to Brazil, UNESCO, 1955–56; member, Advisory Board, Conservation Foundation, 1954–; treasurer, Ecological Society of America, 1938–40, vice president, 1953, president, 1958; secretary, Society for the Study of Evolution, 1946–48, vice president, 1954; awarded Certificate of Merit, Golden Jubilee, Botanical Society of America, 1956; Distinguished Faculty Award, University of Michigan, 1959.

AAAS activities: secretary, Section G (Botanical Sciences), 1948–53, vice president and chairman, 1954; member, AAAS Newcomb Cleveland Prize Committee, 1958; member, Committee on AAAS Meetings, 1960–; member, Committee on Council Affairs, 1961.

F. Raymond Fosberg

F. Raymond Fosberg, 53 (botany, ecology), assistant botanist, Los Angeles Museum, 1930–32; assistant in botany, University of Hawaii, 1932–37; Mangarevan Expedition, Bishop Museum, 1934; Morris Fellow, University of Pennsylvania, 1937–39; assistant botanist, U.S. Department of Agriculture, 1939–42, botanist, 1945–46; senior botanist, U.S. Foreign Economic Administration, 1942–45; botanist, Micronesian Economic Survey, U.S. Commercial Company, 1946–47; John Simon Guggenheim Fellow, 1947; visiting professor, University of Hawaii, 1948; professorial lecturer, George Washington University, 1948–49; research associate, Catholic University of America, 1949–50; botanist, U.S. Geological Survey, 1951–; member, First International Symposium on Plant Taxonomy and Nomenclature, Utrecht, 1948; Pacific Science Board, National Academy of Sciences–National Research Council, 1957–; UNESCO Advisory Committee for Humid Tropics Research, 1956–; National Research Council, 1959–; chairman, Standing Committee for Pacific Botany, Pacific Science Association, 1954–; chairman, UNESCO Visiting Committee for Tropical Herbaria, 1960–; founding member, World Academy of Art and

Science, 1961; awarded Pierre Fermat Medal, 1960.

AAAS activities: Council member, 1959–.

Robert C. Miller

Robert C. Miller, 62 (zoology), research associate, University of California, 1923–24, assistant professor, University of Washington, 1924–30, associate professor, 1930–36, professor, 1936–38; visiting professor, Lingnan University, China, 1929–31; director, California Academy of Sciences, 1938–; president, Cooper Ornithological Society, 1943–45.

AAAS activities: member, Committee on Agenda and Resolutions, 1959–60; secretary-treasurer, Pacific Division, 1944–; president, Academy Conference, 1961.

Kenneth C. Spengler

Kenneth C. Spengler, 45 (meteorology), statistician, Pennsylvania Department of Labor and Industry, 1937–38; accountant, Pennsylvania Public Utility Commission, 1938–40; secretary, Weather Research Center, U.S. Air Force, 1941; chief, Climatology and Verification Sections, Air Weather Service, 1942–43; chief, Weather Central, Headquarters, U.S. Air Force, 1944–45; executive secretary, American Meteorological Society, 1946–; member, Department of Commerce Advisory Committee on Weather Services, 1953; member, National Advisory Committee on Weather Control, 1953–58.

AAAS activities: member, Committee on Council Agenda and Resolutions, 1958–60; member, Committee on Council Affairs, 1961.

Frank Bradshaw Wood

Frank Bradshaw Wood, 45 (astronomy), U.S. Naval Reserve, active duty, 1941–45; research associate, Princeton University, 1946; National Research Fellow, Steward Observatory, University of Arizona, and Lick Observatory, University of California, 1946–47; assistant professor of astronomy, University of Arizona, 1947–50; associate professor and executive director, Flower and Cook Observatory, University of Pennsylvania, 1950–54, professor and director, 1954–, chairman of department, 1954–57, 1958–, Flower Professor of Astronomy, 1958–; Fulbright Fellow, Mount Stromlo Observatory, Australian National University, 1957–58; member, International Astronomical Union, 1948–; council member,

American Astronomical Society, 1958–61.

AAAS activities: secretary, Section D (Astronomy), 1958–; member Committee on Meeting Sites, 1958–59; member Newcomb Cleveland Prize Committee, 1960; member, Committee on Council Affairs, 1961; editor, AAAS symposium volume, *Astronomical Photoelectric Photometry*, 1953.

Forthcoming Events

October

23–28. Congress of Chemical Engineering, 1st, San Juan, P.R. (R. Munoz, Apartado 47, Estación de Río Piedras, San Juan)

24–25. Shallow Water Research Conf., Gulf Coast, 1st natl., Tallahassee, Fla. (D. S. Gorsline, Oceanographic Inst., Florida State Univ., Tallahassee)

24–26. Aerospace Nuclear Propulsion, intern. symp., Las Vegas, Nev. (P. M. Uthe, Lawrence Radiation Laboratory, Univ. of California, Box 808, Livermore)

24–27. American Dietetic Assoc., 44th annual, St. Louis, Mo. (Mrs. T. Pollen, ADA, 620 N. Michigan Ave., Chicago 11, Ill.)

26–27. American Soc. of Tool and Manufacturing Engineers, Toronto, Canada. (A. Cervenka, Vanderbilt Blvd., Oakdale, L.I., N.Y.)

26–27. Instrumentation Facilities for Biomedical Research, symp., Omaha, Neb. (H. G. Beenken, Univ. of Nebraska College of Medicine, 42 and Dewey Ave., Omaha)

26–27. New Mexico Acad. of Science, Albuquerque. (K. G. Melgaard, P.O. Box 546, Mesilla Park, N.M.)

26–28. Professional Group on Electron Devices, annual meeting, Washington, D.C. (I. M. Ross, Technical Program Chairman, Room 2A-329, Bell Telephone Laboratories, Murray Hill, N.J.)

26–30. American Soc. for Aesthetics, Detroit, Mich. (J. R. Johnson, Cleveland Museum of Art, Cleveland 6, Ohio)

27–28. Shallow Water Research Conf., Pacific Coast, 1st natl., Los Angeles, Calif. (D. S. Gorsline, Oceanographic Inst., Florida State Univ., Tallahassee)

27–29. Association of Clinical Scientists, annual, Washington, D.C. (R. P. MacFate, Secretary, ACS, 323 Northwood Rd., Riverside, Ill.)

28. American Mathematical Soc., 583rd meeting, Cambridge, Mass. (E. Pitcher, Lehigh Univ., Bethlehem, Pa.)

29–31. Photoelasticity, intern. symp., Chicago, Ill. (P. D. Flynn, Illinois Inst. of Technology, Chicago 16)

29–1. Marine Biology, intern. conf. (by invitation only), Princeton, N.J. (Mrs. E. Purcell, Interdisciplinary Conference Program, Rockefeller Center, Time & Life Bldg., New York 20)

30–1. American Oil Chemists Soc., Chicago, Ill. (W. O. Lundberg, Hormel Inst., Univ. of Minnesota, 801 16th Ave., NE, Austin)

30–1. Society of Rheology, annual,