

Election of AAAS Officers

The following nominees for AAAS offices were selected by the AAAS Committee on Nominations and Elections at a meeting held on 4 June. All have agreed to serve if elected.

President-elect (one to be elected)

Neal E. Miller
Don K. Price

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

Hudson Hoagland
Charles C. Price
Richard Brooke Roberts
H. Burr Steinbach

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

Allen T. Bonnell
Wallace Givens
Norwood Russell Hanson
Gerald Holton
C. Ladd Prosser
Patrick Suppes

On petition signed by no fewer than 30 members of the Council and submitted to the Executive Officer no later than 1 November, the names of additional nominees may be included on the election ballot that will be mailed to Council members shortly after 1 November. Results of the election will be announced at the Council meeting on 30 December in Berkeley.

Brief biographies of the nominees follow.

For President-Elect

The nominee who is elected will serve as president-elect in 1966, as president in 1967, and as retiring president and chairman of the Board of Directors in 1968.

Neal E. Miller

Neal E. Miller, 56 (psychology), assistant professor to professor, Institute of Human Relations, Yale University, 1936-52, James Rowland Angell professor, 1952-; Army Air Corps, 1942-46; Division of Anthropology and Psychology, National Research Council, 1950-53, chairman, 1958-60; Committee on Human Resources, Research and Development Board, Office of the

Secretary of Defense, 1951-53; president, Eastern Psychological Association, 1952-53; American Psychological Association: president, Division of Experimental Psychology, 1952-53, Council, 1954-58, president, 1960-61; Advisory Panel on Personnel and Training Research, Office of the Assistant Secretary of Defense for Research and Development, 1954-57; National Institute of Mental Health: Board of Scientific Counsellors, 1957-61, Committee on Psychopharmacology, 1960-65; Board of Scientific Overseers, Roscoe B. Jackson Memorial Laboratory, 1959-, chairman, 1962-; expert consultant, Air Force Personnel and Training Research Center; associate trustee, University of Pennsylvania; adviser to the Department of Psychology, University of Brasilia; member, National Academy of Sciences, chairman, Section on Psychology, 1965-; Warren Medal (Society of Experimental Psychology), 1954; AAAS Newcomb Cleveland Prize, 1956; APA Award, 1959; National Medal of Science, 1964.

AAAS activities: vice president and chairman, Section on Psychology (I), 1957; Council, 1957; Committee of Judges, Newcomb Cleveland Prize, 1957; Editorial Board, 1963-.

Don K. Price

Don K. Price, 55 (political science), research assistant, Home Owners' Loan Corporation, 1935-37; staff member,

Committee on Public Administration, Social Science Research Council, 1937-39; editorial associate to associate director, Public Administration Clearing House, 1939-53; staff member, U.S. Bureau of the Budget, 1945-46; lecturer, political science, University of Chicago, 1946-53; deputy chairman, Research and Development Board, U.S. Department of Defense, 1952-53; associate director to vice president, Ford Foundation, 1953-58; dean, Graduate School of Public Administration, Harvard University, 1958-; assistant to Herbert Hoover, Study of the U.S. Presidency, 1947-48; Board of Directors, Social Science Research Council, 1949-52, 1963-65; staff director, Committee on Department of Defense Organization, 1953; President's Advisory Committee on Government Organization, 1959-61; consultant to Executive Office of the President, 1961-65; Historical Advisory Committees, Atomic Energy Commission and National Science Foundation; author of *Government and Science*, 1954, *The Scientific Estate*, 1965.

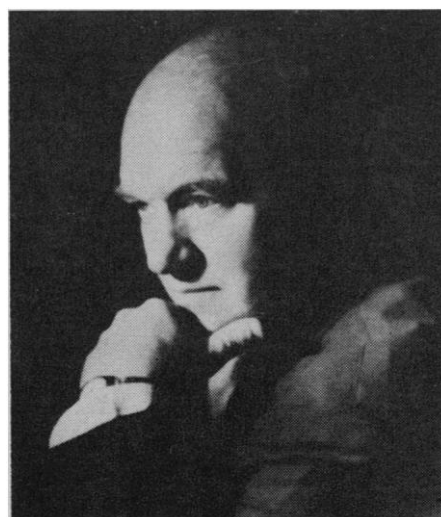
AAAS activities: Board of Directors, 1959-64; Council, 1959-64.

For Board of Directors

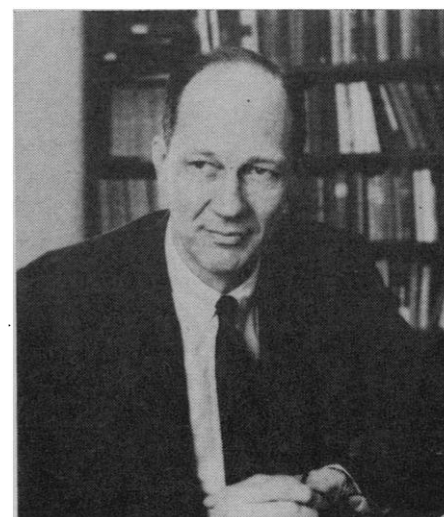
Two of the four nominees are to be elected for 4-year terms.

Hudson Hoagland

Hudson Hoagland, 65 (physiology), National Research Council fellow, 1927-28; instructor in physiology, Harvard University, 1928-30; Parker fellow, Cambridge University, 1930-31; professor of general physiology and head, Biology Department, Clark Uni-



Neal E. Miller



Don K. Price



Hudson Hoagland

versity, 1931–43; co-founder and executive director, Worcester Foundation for Experimental Biology, 1944–; affiliate professor, Boston University, 1950–; research associate, Harvard Medical School, 1940–41; Guggenheim fellow, 1944–45; part-time lecturer, Harvard University, 1945–46; research professor, Tufts School of Medicine, 1945–50; Advisory Panel of Biological and Medical Sciences Division, National Science Foundation, 1958–61; president, American Academy of Arts and Sciences, 1961–64; 2nd vice president, Society for Biological Psychiatry, 1965; trustee, Woods Hole Oceanographic Institution, Worcester Memorial Hospital, Research Foundation of the National Association for Mental Health, and George Washington Carver Foundation of Tuskegee Institute; Committee on America's Goals and Resources, National Planning Association; National Advisory Board and Policy Planning Committee, United World Federalists; Editorial Boards, *Experimental Biology Monographs*, 1935–, *Annual Review of Physiology*, 1960–64; editor, *Hormones, Brain Function and Behavior*, 1957; Modern Medicine Award for Distinguished Achievement, 1965; Humanist of the Year Award, 1965.

AAAS activities: George Sarton Memorial Lecturer, 1963; Committee on Science in the Promotion of Human Welfare, 1965–67.

Charles C. Price

Charles C. Price, 52 (chemistry), research assistant to associate professor, University of Illinois, 1936–46; professor and head, Department of Chemistry, University of Notre Dame, 1946–54; Blanchard professor of chem-



Charles C. Price

istry and chairman of the Department, University of Pennsylvania, 1954–; Fulbright lecturer, Kyoto and Osaka Universities, 1962–63; United World Federalists: National Executive Council, 1950–53, 1956–, first vice president, 1958–59, president, 1959–61; chairman, National Science Foundation Divisional Committee for Mathematical, Physical and Engineering Sciences, 1953–55; chairman, American Chemical Society Advisory Committee to the Chemical Corps, 1955–58; chairman, Federation of American Scientists, 1956–57; Division of Chemistry and Chemical Technology, National Research Council, 1957–; Cancer Chemotherapy Study Section, National Institutes of Health, 1958–63; Board of Managers, Swarthmore College, 1959–; Board of Directors, Wistar Institute, 1960–; chairman, Advisory Council on College Chemistry, 1962–; U.S. National Commission for UNESCO, 1964–; president, American Chemical Society, 1965; Steering Committee, Chemical Education Material Study; Editorial Boards, *Organic Syntheses*, *Chemical Reviews*, *Journal of Polymer Science*, *Journal of Organic Chemistry*, *Macromolecular Syntheses*, *International Science and Technology*; author of *Sulfur-Bonding*, 1962; American Chemical Society Award in Pure Chemistry, 1946; Department of the Army Commendation for Meritorious Civilian Service, 1958.

Richard Brooke Roberts

Richard Brooke Roberts, 54 (biophysics), staff member, Department of Terrestrial Magnetism, Carnegie Institution of Washington, 1937–, chairman, Biophysics Section, 1953–63; Applied Physics Laboratory, Johns Hop-



Richard B. Roberts

kins University, 1942–46; Committee on Civil Defense, National Academy of Sciences, 1955–60; Committee on Arms Control, National Planning Association, 1958–61; Princeton University: Advisory Committees, Department of Physics, 1960–64, and Department of Chemistry, 1960–, Graduate Council, 1961–; consultant, U.S. Arms Control and Disarmament Agency, 1962–63; president, Biophysical Society, 1964–65; member, National Academy of Sciences; Editorial Boards, *Biophysical Journal*, *Journal of Cellular and Comparative Physiology*; Editorial Advisory Board, *Journal of Molecular Pharmacology*; editor, *Mitochondrial Particles and Protein Synthesis*, 1958, *Studies of Macromolecular Biosynthesis*, 1964; Presidential Medal of Merit, 1947.

AAAS activities: Council, 1949.

H. Burr Steinbach

H. Burr Steinbach, 59 (zoology, physiology), assistant in physiology and biochemistry, Brown University, 1928–30; instructor in zoology, University of Pennsylvania, 1930–33; National Research Council fellow, University of Chicago, 1933–34; instructor to assistant professor, University of Minnesota, 1935–38; assistant professor, Columbia University, 1938–42; associate professor to professor, Washington University, 1942–47; professor, University of Minnesota, 1947–57; professor and chairman of Department, University of Chicago, 1957–; assistant director, National Science Foundation, 1953–54; visiting professor, University of Hawaii, 1963; managing editor, *Biological Bulletin*, 1942–50; Editorial Boards, *American Journal of Physiology*, *AIBS Bulletin*, *Physiological Zo-*

ology; member of the Corporation, Woods Hole Oceanographic Institution; trustee, Marine Biological Laboratory; charter Council member, Biophysical Society; president, Society for General Physiologists, 1956–57; president, American Society of Zoologists, 1958–59; AIBS Curriculum Study Committee, 1958–62; chairman, Division of Biology and Agriculture, National Research Council, 1958–62; Heart Council, National Institutes of Health, 1959–64; consultant, Office of Science and Technology; President's Special Committee on Heart Disease and Cancer.

AAAS activities: Council, 1953–54, 1957, 1963–65; Committee on AAAS Research Grants, 1954–58; Editorial Board, 1958–63; committeeman-at-large, Section on Zoological Sciences (F), 1961–64; Board of Directors, 1963–65; AAAS representative to Marine Biological Committee of Review, 1964–.



H. Burr Steinbach



Wallace Givens

For Committee on Council Affairs

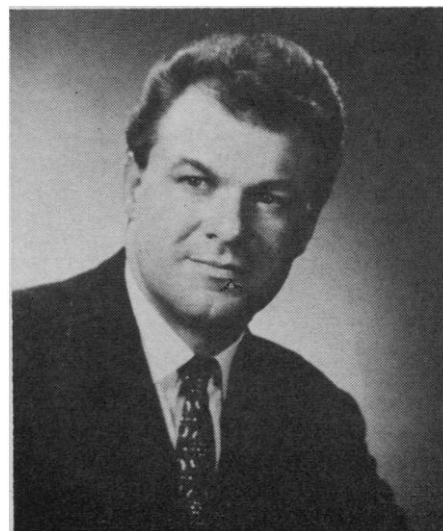
Three of the six nominees are to be elected for 3-year terms.

Allen T. Bonnell

Allen T. Bonnell, 53 (economics), instructor, St. Louis University, 1937–38; instructor to assistant professor, University of North Carolina, 1938–42; relief administrator, American Friends Service Committee, unoccupied France, 1940–41; Office of Foreign Relief and Rehabilitation Operations, Department of State, 1942–43; Bureau of Agricultural Economics, Department of Agriculture, 1943–44; division director, Bureau of Supply, United Nations Relief and Rehabilitation Administration, 1944–48; vice president, Drexel Institute of Technology, 1948–65, provost, 1963–65; president, Community College of Philadelphia, 1965–; vice president and member of the Board, Educational Ra-



Allen T. Bonnell



Norwood R. Hanson

dio and Television Station of Philadelphia, 1959–; Governor's (Pennsylvania) Council on Science and Technology, 1963–65.

AAAS activities: Executive Committee, 1951 annual meeting, Philadelphia; secretary, Section on Industrial Science (P), 1953–64; Council, 1953–65; Committee on Public Understanding of Science, 1959–60; Committee on AAAS Meetings, 1960–62, chairman, 1960–61; Committee on Public Information, 1962 annual meeting, Philadelphia; vice president and chairman, Section P, 1965.

Wallace Givens

Wallace Givens, 54 (mathematics, computer sciences), assistant, Institute for Advanced Study, 1935–37; instructor, Cornell University, 1937–41; instructor to assistant professor, Northwestern University, 1941–46; associate professor, Illinois Institute of Technology, 1946–47; professor, University of Tennessee, 1947–56; professor and chairman, Department of Mathematics, Wayne State University, 1956–60; professor of engineering sciences, Northwestern University, 1960–64, professor of mathematics, 1960–; associate director to director, Applied Mathematics Division, Argonne National Laboratory, 1962–; consultant, Oak Ridge National Laboratory, 1951–62; senior scientist, Institute of Mathematical Sciences, New York University, 1953–55; member, Institute for Advanced Study, 1955; consultant, Thompson-Ramo-Wooldridge, Inc., 1957, Space Technology Laboratory, 1958, Lockheed Aircraft Corporation, 1958–59, Stanford University, 1959; associate editor, *Numerische Mathematik*; Council, Association for Computing Machinery; Advisory Board, School Mathematics Study Group, 1962–65; Council, Society for Industrial and Applied Mathematics, 1964–; Council, Conference Board of the Mathematical Sciences, 1965–68.

AAAS activities: secretary, Section on Mathematics (A), 1961–68; Council, 1961–68; Committee on Nominations and Elections, 1963–64.

Norwood Russell Hanson

Norwood Russell Hanson, 41 (philosophy of science), assistant in philosophy, Columbia University, 1949; tutor, Nuffield College, Oxford University, 1950–51; lecturer in philosophy of science, Cambridge University, 1952–57; professor of philosophy, Indiana University, 1958–63, professor



Gerald Holton

of history and logic of science and head of the Department, 1960–63; professor of philosophy, Yale University, 1963–; research fellow, Center for Philosophy of Science, University of Minnesota, 1959; visiting professor, University of Colorado, 1961; Silliman lecturer, Yale University, 1961; Grinnell lecturer, Grinnell College, 1964; Harris lecturer, Northwestern University, 1965; adviser, University of Maryland; consultant, DuPont Corporation; author of *Patterns of Discovery*, 1958, 1965, *The Concept of the Positron*, 1963; Distinguished Service Alumni Award, Columbia University, 1962.

AAAS activities: vice president and chairman, Section on History and Philosophy of Science (L), 1961; secretary, Section L, 1962–68; Council, 1961–68.

Gerald Holton

Gerald Holton, 43 (physics), assistant in physics, Wesleyan University, 1940–42; instructor, Brown University, 1942–43; research under Office of Scientific Research and Development, Harvard University, 1943–45; various faculty ranks, Harvard University, 1945–59, professor of physics, 1959–, co-director, Project Physics, 1963–; visiting lecturer, University of California, Berkeley, 1949, 1957; National Science Foundation fellow, Sorbonne and Centre National de la Recherche Scientifique, Paris, 1960–61; member, Institute for Advanced Study, Princeton, 1964; editor-in-chief, *American Academy of Arts and Sciences*, 1957–63, founding editor, *Daedalus*; Council, History of Science Society, 1958–61, 1963–; chairman, Committee on History and Philosophy of Physics, American Institute of Physics, 1961–;



C. Ladd Prosser

Advisory Panel for History and Philosophy of Science, National Science Foundation, 1963–65; Council, Federation of American Scientists, 1963–; trustee, Boston Museum of Science, 1964–; corresponding member, Académie Internationale d'Histoire des Sciences, 1965–; author of *Introduction to Concepts and Theories in Physical Science*, 1952; Outstanding Achievement Citation (Wesleyan University's Convocation in Honor of Scholarship), 1961; Distinguished Service Citation (American Association of Physics Teachers), 1962.

AAAS activities: committeeman-at-large, Section on History and Philosophy of Science (L), 1960–63; vice president and chairman, Section L, 1962; George Sarton Memorial Lecturer, 1962; Council, 1962–.

C. Ladd Prosser

C. Ladd Prosser, 57 (zoology, physiology), Parker fellow, Harvard Medical School and Cambridge University, 1932–34; research associate to associate professor of physiology, Clark University, 1934–39; assistant professor to associate professor of zoology, University of Illinois, 1939–49, professor of zoology and physiology, 1949–, head, Department of Physiology and Biophysics, 1960–; staff member, physiology course, Marine Biological Laboratory, Woods Hole, 1935–41, nerve-muscle physiology training program, 1957–59, director, comparative physiology training program, 1962–; consultant, National Defense Research Committee project on war gases, 1942–43; associate section chief, Metallurgical Laboratory, University of Chicago, 1943–46; participant, atomic energy tests at Bikini,



Patrick Suppes

1946; trustee, Marine Biological Laboratory, Woods Hole, 1952–; consultant, National Science Foundation, 1952–56, 1958–63; Office of Naval Research Advisory Committees on Biology and Physiology; Education Committees, American Physiological Society, 1952–58, American Institute of Biological Sciences, 1956–60; Steering Committee, Biological Sciences Curriculum Study, 1958–61; president, Society of General Physiologists, 1958–59; president, American Society of Zoologists, 1961; Guggenheim fellow, 1964–65; Editorial Boards, *Biological Bulletin*, *Journal of Morphology*.

AAAS activities: vice president and chairman, Section on Zoological Sciences (F), 1965; Council, 1965.

Patrick Suppes

Patrick Suppes, 43 (philosophy), instructor to associate professor of philosophy and statistics, Stanford University, 1950–59, professor and chairman, Department of Philosophy, 1959–; fellow, Center for Advanced Study in the Behavioral Sciences, 1955–56; National Science Foundation fellow, 1956–57; secretary, International Union of History and Philosophy of Science, 1959–65; chairman, Committee on Mathematics in Social Science Research, Social Science Research Council, 1960–64; chairman, Mathematical Social Science Board, 1964–; Research Advisory Council, Office of Education, 1964–; National Academy of Education, 1965–; author of *Introduction to Logic*, 1957, *Axiomatic Set Theory*, 1960; Social Science Research Council Award, 1959; Nicholas Murray Butler Medal in Silver (Columbia University), 1965.

AAAS activities: Council, 1963–.