## **Association Affairs**

## **Election of AAAS Officers**

The AAAS Committee on Nominations has selected the following candidates for the offices of president-elect and members of the Board of Directors on the basis of a preliminary balloting of AAAS Council members:

President-elect (one to be elected)
Chauncey D. Leake
Thomas Park
William W. Rubey

Members of the Board of Directors
(two to be elected)
Barry Commoner
H. Bentley Glass
Clyde K. Kluckhohn
Margaret Mead

The Board members whose terms expire at the end of 1958 are Chauncey D. Leake and Margaret Mead.

Council members will receive ballots for election by preferential mail vote by 10 November. Election procedures established by the Council provide that additional candidates for any of the elective offices may be nominated and included on the ballot by a petition signed by no fewer than 30 members of the Council and submitted to the executive officer no later than 1 November. The results of the election will be announced on 27 December at the Association's 1958 annual meeting in Washington, D.C. Biographical data concerning each of the candidates follow.

Chauncey D. Leake, 62 (pharmacology, physiology, history of science, health administration), Chemical Warfare Service, instructor in physiology, assistant professor of pharmacology, University of Wisconsin, 1919-28; professor of pharmacology and of history of medicine, lecturer in human relations, librarian, University of California Medical Center, San Francisco, 1928-42; council member, California Academy of Science, 1936-42; director, professor of pharmacology and of history and philosophy of medicine and public health, University of Texas Medical Branch, Galveston, 1942-55; professor of pharmacology, assistant dean, Ohio State University, 1955-; special award, International Anesthesia Research Society, 1928; president, History of Science Society, 1936-37; vice president, Society for Experimental Biology and Medicine, 1941-42; president, American Society for Pharmacology and Experimental Therapeutics, 1958; president, George Sarton Memorial Foundation, 1958; chairman, Section on Pharmacology, American Medical Association, 1934; president, Honorary Consultants Army Medical Library, 1946-47; consultant, U.S. Department of Defense, U.S. Public Health Service, Veterans Administration; chairman, National Research Council Committee on Problems of Alcohol, 1947-54; member, Committee on Cardiovascular Literature Project, 1957-58; founder and former editor of University of California Publications in Pharmacology and of Texas Reports on Biology and Medicine; editor, American Lectures in Pharmacology; associate editor, Isis, Journal of the History of Medicine, Excerpta Medica, Archives internationales de pharmacodynamie et de thérapie, and Geriatrics; member, board of trustees, Biological Abstracts, 1956-; visiting member, Institute for Advanced Study, 1950, 1952, 1956; Logan Clendenning lecturer, University of Kansas, 1951; Wm. Snow Miller lecturer, University of Wisconsin, 1940, 1957; Josiah Trent lecturer, Duke University, 1956; Poynter lecturer, University of Nebraska,

AAAS activities: vice president and chairman of Section L, 1942, 1954; delegate to the British Association for the Advancement of Science, 1953; member, Publications Committee, 1954—; member, Board of Directors, 1955–58; chairman, Committee on Social Aspects of Science, 1957—.

Thomas Park, 50 (zoology, population ecology), National Research Council fellow, Johns Hopkins University, 1933-35; instructor in biology, Johns Hopkins University, 1935-36, associate, 1936-37; instructor in zoology, University of Chicago, 1937-39, assistant professor, 1939-42, associate professor, 1942-47, professor, 1947-, associate dean, Division of Biological Sciences, 1943-46; Rockefeller Foundation fellow, Oxford University, 1948; scientific attaché, American Embassy, London, 1949; president, Ecological Society of America, 1959; member, Environmental Biology Panel, National Science Foundation, 1956-58; member, policy committee, American Society of Zoologists, 1957-58; editor, Ecology, 1940-50; editor, Physiological Zoology, 1955-; editorial board, Quarterly Review of Biology, 1938-; American Naturalist, 1951-59; zoological adviser, Encyclopaedia Britannica, 1950-.

AAAS activities: member, Board of



Chauncey D. Leake



Thomas Park



William W. Rubey

722

Directors, 1954-; chairman, Publications Committee, 1955-; member, Newcomb Cleveland Prize Committee, 1956-58.

William W. Rubey, 59 (geology), instructor in geology, Yale University, 1922-24; successively geologic aid to principal geologist, 1920-44, geologist in charge, division of areal geology and basic sciences, 1944-47, research geologist since 1947, U.S. Geological Survey; chairman, division of geology and geography, 1943-46, general chairman, 1951-54, National Research Council; member, committee on geophysics and geography, Research and Development Board, 1947-50; president, Geological Society of America, 1949-50; vice president, American Geological Institute, 1950-51; member, divisional committee on mathematical, physical and engineering sciences, National Science Foundation, 1951-55; member, board of directors, Geochemical Society, 1955-57; councillor, American Philosophical Society, 1956-; 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-; member, Committee on Section E, 1939-42; member, Newcomb Cleveland Prize Committee, 1951; representative on board of directors, Science Service, 1956-; member, Executive Committee, 1958.

Barry Commoner, 41 (cellular physiology and biochemistry), university fellow, Harvard, 1937-38, assistant in biology, 1938-40; instructor, Queens College (N.Y.), 1940-42; lieutenant, U.S. Naval Reserve, active duty, 1942-46; associate editor, Science Illustrated, 1946-47; associate professor of plant physiology, Washington University, 1947-53, and professor, 1953-, chairman, Committee on Molecular and Cellular Biology, 1957-, secretary, Committee on Cancer Research, 1953-; awarded AAAS Newcomb Cleveland Prize, 1953; naval liaison officer, U.S. Senate Committee on Military Affairs, Subcommittee on War Mobilization to assist in preparation of National Science Foundation Bill, 1946; member, honorary advisory panel, *Problems of Virology*, 1957-; member, editorial board, International Review of Cytology, 1957-; council member, Federation of American Scientists, 1957; chapter president, Society of the Sigma Xi, 1957-58; chapter president, American Association of University Professors, 1958.

AAAS activities: secretary of Section G, 1954-; member, Committee on Social Aspects of Science, 1956-; chairman, Committee on AAAS Research Grants, 1954-; member, Committee on Popular Books in Science, 1956-; member, Steering Committee, AAAS Parliament of Science, 1958.



Barry Commoner

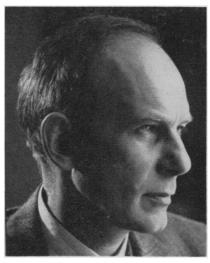
H. Bentley Glass, 52 (genetics), teaching fellow, Baylor University, 1928-29; National Research Council fellow, genetics, University of Oslo, Kaiser-Wilhelm Institute, and University of Missouri, 1932-34; instructor in zoology, Stephens College, 1934-38; assistant professor of biology, Goucher College, 1938-41, associate professor, 1941-45, professor, 1945-47; associate professor, Johns Hopkins University, 1947-52, professor, 1952-. Consultant, U.S. Department of State, Germany, 1950-51; member of the governing board, American Institute of Biological Sciences, 1951-53, president, 1954-56; assistant editor, Quarterly Review of Biology, 1944-48, associate editor, 1949-58, editor, 1958-; editor, McCollum-Pratt Symposia, 1949-; editor, Survey of Biological Progress, 1954-; biology editor, Houghton Mifflin Co., 1946-; member of the board of trustees, Biological Abstracts, 1956-, president, 1958-; secretary, American Society of Naturalists, 1950-52, member, executive committee, 1953;



H. Bentley Glass

member of council, American Genetic Association, 1952-; member of council, American Association of University Professors, 1949-52, chairman, Special Committee on Academic Freedom and Tenure in the Quest for National Security, 1955-56, chairman of Committee A, 1956-58, president, 1958-60; secretary, American Society of Naturalists, 1950-52; chairman, Conference of Biological Editors, 1957-59; director, Survey of Biological Abstracting, 1952-54; member, Advisory Committee for Biology and Medicine, Atomic Energy Commission, 1955-61; member, National Academy of Sciences Committee on the Genetic Effects of Atomic Radiations, 1955-; member, executive committee of National Committee on Radiation Protection, 1957-; member, Baltimore Board of School Commissioners, 1954-58; member, National Science Foundation Genetics Panel, 1956-.

AAAS activities: vice president and chairman, Section F, 1956; member, Editorial Board, 1948-; acting editor,



Clyde K. Kluckhohn



Margaret Mead

Science and The Scientific Monthly, 1953.

Clyde K. Kluckhohn, 53 (anthropology) assistant professor of anthropology, University of New Mexico, and research associate, School of American Research, 1932-34; instructor in anthropology, Harvard, 1935-37, assistant professor, 1937-40, associate professor, 1940-46, professor, 1946-, director, Russian Research Center, 1947-54; Lowell lecturer, Boston, 1944; Guggenheim fellow, 1945-46; Dyason lecturer, Australian Institute of Internal Affairs, 1952; fellow, Center for Advanced Study in the Behavioral Sciences, 1954-55; staff member, School for Overseas Administration, 1943-44; co-chief, Joint Morale Survey, Military Intelligence Service and Office of War Information, 1944-45; expert consultant to the Secretary of War, 1946-47; consultant, Research and Development Board, Department of Defense, 1948-54; consultant, Office of Indian Affairs, Department of the Interior, 1942-; member, Advisory Committee, Foreign Service Institute, Department of State, 1956-; president, American Anthropological Association, 1947; chairman, Division of Anthropology and Psychology, National Research Council, 1956-; trustee, Institute for Inter-Cultural Studies; trustee, Harvard-Yenching Institute, 1949-54; member, Scientific Advisory Board, Fels Institute; director, Association on American Indian Affairs; awarded Viking Medal for General Anthropology, 1950.

AAAS activities: member, Executive Committee, Section H, 1940–43, vice president and chairman, 1950.

Margaret Mead, 56 (anthropology), National Research Council fellow, 1925-26; Social Science Research Council fellow, 1928-29; assistant curator of ethnology, American Museum of Natural History, 1926-42, and associate curator, 1942-; visiting lecturer, Vassar College, 1929-41; director, Wellesley School of Community Affairs, 1944; visiting lecturer, Columbia University, 1947-54, adjunct professor, 1954-, director of research in contemporary cultures, 1948-52; visiting professor, University of Cincinnati, 1957-58; executive secretary, National Research Council Committee on Food Habits, 1942-45; consultant on mental health and member of research committee, Mental Health Division, National Advisory Mental Health Council, U.S. Public Health Service; president, World Federation for Mental Health, 1956-57; president, Society of Applied Anthropology, 1949; member, editorial board, American Scholar; secretary, Institute for Intercultural Studies, 1949; chairman, Section of Anthropology, New York Academy of Sciences.

AAAS activities: member, Board of Directors, 1955–58; member, Committee on Social Aspects of Science, 1957-; chairman, Nominating Committee, 1957.



Model LRA Shown set up for continuous flow operation (Cover normally closed)

The model LRA is the first automatic refrigerated centrifuge of its kind. Like the non-automatic Model LR, it has the newest and most efficient refrigeration design ever introduced. By proper placement of cutouts, baffles and deflection plates, a smooth forced air circulation system is set up. The warm air coming off the rotor flows around large surface area cooling coils on the side and bottom of the chamber. Upon emergence in the cooled form, the air flows onto all portions of the rotor. This system permits the cooling of any Lourdes' rotor from ambient to 0°C within ten minutes by spinning at slow speed. Rotor temperatures are easily maintained at 0°C and lower during full speed extended runs, and as low as —15°C at lesser speeds or for shorter runs.

By merely throwing a toggle switch, a 1 Hp. motor automatically accelerates any rotor to a pre-set speed. Lourdes' electrodynamic pushbutton braking system provides for smooth rotor stopping in a fraction of unbraked stopping time. A time delay relay releases the braking action at slow speed and permits the rotor to stop naturally without disturbing the sediment. This same centrifuge is now available with a ½ Hp. motor drive (Model LRA-1) to provide higher speed and force with the smaller rotors.

Each centrifuge comes adapted to accommodate the new Lourdes' continuous flow system at no additional cost. The continuous flow rotors with polyethylene liners, in addition to ease of operation, assembly and disassembly, also offer fast flow rate, high speed and force and greater collection capacity than any comparable continuous flow centrifuge. New time saving applications for these rotors are being discovered daily.

discovered daily.

Every Lourdes' instrument is guaranteed for a period of one year and this guarantee insures customer satisfaction.

Automatic Super-Speed

## REFRIGERATED CENTRIFUGE

- \* Fully automatic rotor acceleration
- ★ Push button Electro-Dynamic Braking (smooth stopping)
- ★ Accommodation for new continuous flow system\*
- ★ Automatic unbalance Electrical Safety trip
- ★ Accommodates new 3 liter capacity rotor (10,000 X G)
- ★ All Lourdes' rotors directly interchangeable
- ★ Unsurpassed refrigeration efficiency
- ★ Electric tachometer and synchronous timer
- ★ Complete safety controls

\*Pat App'd for

Write for New General Catalog refer to \$108

Catalog includes:

- · Refrigerated centrifuges\*
- Non-Refrigerated centrifuges
- Automatic Centrifuges
- Non Automatic centrifuges
- Continuous flow centrifuges\*
- Rotor and accessories
- Multimixer—All purose homogenizer
- Volumixer—Large capacity homogenizer

Sole distributor in Canada Canadian Laboratory Supplies Ltd. also Nationwide U.S.A. Dealerships

LARGEST MANUFACTURER OF SUPER-SPEED CENTRIFUGES. ESTABLISHED 1944

## LOURDES Instrument Corp.

53rd STREET & 1st AVENUE

BROOKLYN 32, NEW YORK