

## 1974 AAAS Election Results

The successful candidates of the 1974 general and electorate elections are listed below. All terms begin on 1 January 1975.

### General Election

President-Elect: William D. McElroy  
Members of the Board of Directors: Kenneth B. Clark and Frederick Mos-teller

Members of the Committee on Nom-inations: Sidney W. Fox, Jane M. Op-penheimer, and Roy A. Young

### Electorate Elections

#### *Section A—Mathematics*

Members of the Electorate Nom-inating Committee: Leonard Gillman and Gail S. Young

Section Chairman-Elect: Stanislaw M. Ulam

Member-at-Large of the Section Com-mittee: Josephine M. Mitchell

#### *Section B—Physics*

Members of the Electorate Nominat-ing Committee: Leonard S. Cutler and G. King Walters

Section Chairman-Elect: Freeman J. Dyson

Member-at-Large of the Section Com-mittee: Alvin W. Trivelpiece

#### *Section C—Chemistry*

Members of the Electorate Nom-inating Committee: Warren W. Brandt and Moddie D. Taylor

Section Chairman-Elect: Henry A. Hill

Member-at-Large of the Section Com-mittee: H. S. Gutowsky

#### *Section D—Astronomy*

Members of the Electorate Nom-inating Committee: Gerry Neugebauer and Olin C. Wilson

Section Chairman-Elect: Robert B. Leighton

Member-at-Large of the Section Com-mittee: Elizabeth Roemer

#### *Section E—Geology and Geography*

Members of the Electorate Nom-inating Committee: William H. Mat-thews, III, and George R. Rapp, Jr.

Section Chairwoman-Elect: Helen L. Cannon

Member-at-Large of the Section Com-mittee: Arthur A. Socolow

#### *Section G—Biological Sciences*

Members of the Electorate Nom-inating Committee: Mary Mennes Allen and Malcolm S. Steinberg

Section Chairman-Elect: Edwin L. Cooper

Member-at-Large of the Section Com-mittee: Dorothy R. Pitelka

#### *Section H—Anthropology*

Members of the Electorate Nom-inating Committee: Ignacio Bernal and Gabriel W. Lasker

Section Chairman-Elect: David G. Mandelbaum

Member-at-Large of the Section Com-mittee: Iwao Ishino

#### *Section J—Psychology*

Members of the Electorate Nom-inating Committee: Frank A. Logan and Janet T. Spence

Section Chairman-Elect: Wilbert J. McKeachie

Member-at-Large of the Section Com-mittee: Gregory A. Kimble

#### *Section K—Social and Economic Sciences*

Members of the Electorate Nom-inating Committee: Nathan Glazer and Conrad Taeuber

Section Chairman-Elect: William H. Sewell

Member-at-Large of the Section Com-mittee: David L. Sills

#### *Section L—History and Philosophy of Science*

Members of the Electorate Nom-inating Committee: Allen G. Debus and Marjorie G. Grene

Section Chairman-Elect: Kenneth F. Schaffner

Member-at-Large of the Section Com-mittee: Margaret W. Rossiter

#### *Section M—Engineering*

Members of the Electorate Nom-inating Committee: Lester Goodman and James Hillier

Section Chairman-Elect: Walter R. Hibbard, Jr.

Member-at-Large of the Section Com-mittee: Byron D. Tapley

#### *Section N—Medical Sciences*

Members of the Electorate Nom-inating Committee: William B. Bean and Ruth R. Levine

Section Chairman-Elect: James H. Wayland

Member-at-Large of the Section Com-mittee: Ruth Pick

#### *Section O—Agriculture*

Members of the Electorate Nom-inating Committee: James M. Beattie and George M. Briggs

Section Chairman-Elect: Orville G. Bentley

Member-at-Large of the Section Com-mittee: Charles A. Black

#### *Section P—Industrial Science*

Members of the Electorate Nom-inating Committee: E. Leonard Arnoff and Philip C. White

Section Chairman-Elect: Burton V. Dean

Member-at-Large of the Section Com-mittee: Philip M. Arnold

#### *Section Q—Education*

Council Delegate: Leopold E. Klop-fer

Members of the Electorate Nom-inating Committee: Verne N. Rock-castle and Herbert S. Zim

Section Chairwoman-Elect: Mary Budd Rowe

Member-at-Large of the Section Com-mittee: Marjorie H. Gardner

#### *Section R—Dentistry*

Council Delegate: Erling Johansen

Members of the Electorate Nom-inating Committee: Joseph L. Henry and Reidar F. Sognnaes

Section Chairman-Elect: James K. Avery

Member-at-Large of the Section Com-mittee: Parker E. Mahan

#### *Section S—Pharmaceutical Sciences*

Council Delegate: Lloyd Kennon

Members of the Electorate Nom-inating Committee: Stuart Feldman and William J. Sheffield

Section Chairman-Elect: Joseph P. Buckley

Member-at-Large of the Section Com-mittee: F. Gene Martin

*Section T—Information and Communication*

Council Delegate: Robert S. Taylor  
Members of the Electorate Nominating Committee: Madeline M. Henderson and Gertrude London

Section Chairman-Elect: Burton W. Adkinson

Member-at-Large of the Section Committee: Ann L. Farren

*Section U—Statistics*

Council Delegate: J. Stuart Hunter  
Members of the Electorate Nominating Committee: Max Halperin and Paul Meier

Section Chairman-Elect: Emanuel Parzen

Member-at-Large of the Section Committee: Olive Jean Dunn

*Section W—Atmospheric and Hydro-spheric Sciences*

Council Delegate: George S. Benton  
Members of the Electorate Nominating Committee: Loren W. Crow and Walter J. Saucier

Section Chairman-Elect: Fred D. White

Member-at-Large of the Section Committee: Bernice Ackerman

*Section X—General*

Council Delegate: S. Fred Singer  
Members of the Electorate Nominating Committee: Vera Kistiakowsky and Howard A. Wilcox

Section Chairman-Elect: Gordon J. F. MacDonald

Member-at-Large of the Section Committee: Richard D. Grundy

**Scientific Technology and Social Change.** Introductions by Gene I. Rochlin. Freeman, San Francisco, 1974. x, 404 pp., illus. Cloth, \$12; paper, \$6.95. Readings from *Scientific American*.

**Scientists in the Legal System.** Tolerated Meddlers or Essential Contributors? Papers from a AAAS symposium, Washington, D.C., Dec. 1972. William A. Thomas, Ed. Ann Arbor Science Publishers, Ann Arbor, Mich., 1974. viii, 142 pp. \$14.50.

**A Search for Order in the Physical Universe.** Clifford E. Swartz and Theodore D. Goldfarb. Freeman, San Francisco, 1974. x, 316 pp., illus. \$10.50.

**Second World Conference on National Parks.** Proceedings of a conference, Grand Teton National Park, Wyo., Sept. 1972. Hugh Elliott, Ed. Published for the National Parks Centennial Commission by the International Union for Conservation of Nature and Natural Resources, Morges, Switzerland, 1974. 504 pp., illus. \$10.

**Shrinks, etc.** A Consumer's Guide to Psychotherapies. Thomas Kiernan. Dial, New York, 1974. xvi, 264 pp. \$8.95.

**Social Information Processing and Statistical Systems.** Change and Reform. Edgar S. Dunn, Jr. Wiley-Interscience, New York, 1974. x, 246 pp. \$12.50.

**Soft Tissue Roentgenography in Diagnosis of Thyroid Cancer.** Detection of Psammoma Bodies by Spot-Tangential Projection. Masayoshi Akisada and Hoshihide Fujimoto. Igaku Shoin, Tokyo, and Plenum, New York, 1974. x, 134 pp., illus. \$17.50.

**Sourcebook of Criminal Justice Statistics 1973.** Michael J. Hindelang, Christopher S. Dunn, L. Paul Sutton, and Alison L. Aumick. U.S. Department of Justice, Washington, D.C., 1973 (available from the Superintendent of Documents, Washington, D.C.). ii, 500 pp. Paper, \$6.95.

**Stereochemistry.** In Memory of van't Hoff. A. Davison and eight others, Eds. Springer-Verlag, New York, 1974. Two volumes, illus. Vol. 1, iv, 156 pp. \$23.80; vol. 2, iv, 130 pp. \$19.70. Topics in Current Chemistry, vols. 47 and 48.

**The Sweep of American History.** Vol. 1. Robert R. Jones and Gustav L. Seligmann, Jr., Eds. Wiley, New York, ed. 2, 1974. xvi, 646 pp. Paper, \$6.95.

**Textbook of Endocrinology.** Robert H. Williams, Ed. Saunders, Philadelphia, ed. 5, 1974. xxiv, 1138 pp., illus. \$28.

**Trends in Macromolecular Science.** Proceedings of a symposium, Midland, Mich., Sept. 1972. Hans-Georg Elias, Ed. Gordon and Breach, New York, 1974. xxviii, 104 pp., illus. \$12. Midland Macromolecular Monographs, vol. 1. Reprinted from *The International Journal of Polymeric Materials*, vol. 2, No. 4 (1973).

**Ultrasonic Imaging and Holography.** Medical, Sonar, and Optical Applications. Proceedings of a symposium, Honolulu, Hawaii, Jan. 1973. George W. Stroke, Winston E. Kock, Yoshimitsu Kikuchi, and Jumpei Tsujiuchi, Eds. Plenum, New York, 1974. xii, 642 pp., illus. \$37.50.

**The Vertebrate Retina.** Principles of Structure and Function. R. W. Rodieck. Freeman, San Francisco, 1974. xii, 1044 pp., illus. + plates. \$39.50.

**Zapotec Deviance.** The Convergence of Folk and Modern Sociology. Henry A. Selby. University of Texas Press, Austin, 1974. xviii, 166 pp. \$8.50.

**BOOKS RECEIVED**

(Continued from page 822)

duction to Ultraviolet Photoelectron Spectroscopy in the Gas Phase. J. H. D. Eland. Halsted (Wiley), New York, 1974. xii, 240 pp., illus. \$18.50.

**Photosynthesis.** Atusi Takamiya, Ed. University Park Press, Baltimore, 1974. xviii, 470 pp., illus. \$16.50. Selected Papers in Biochemistry, vol. 12.

**The Physical Principles of Electron Paramagnetic Resonance.** G. E. Pake and T. L. Estle. Addison-Wesley/W. A. Benjamin, Reading, Mass., ed. 2, 1973. xiv, 306 pp., illus. Cloth, \$19.50; paper, \$12.50. Frontiers in Physics.

**The Physiology of Insecta.** Vol. 5. Morris Rockstein, Ed. Academic Press, New York, ed. 2, 1974. xx, 648 pp., illus. \$44.

**Physiology of the Amphibia.** Vol. 2. Brian Lofts, Ed. Academic Press, New York, 1974. xii, 592 pp., illus. + plates. \$45.

**Platelets and Thrombosis.** Proceedings of a symposium, Philadelphia, Nov. 1972. Sol Sherry and Alexander Scriabine, Eds. University Park Press, Baltimore, 1974. xvi, 332 pp., illus. \$14.50.

**Pollution, Congestion, and Nuisance.** The Economics of Nonmarket Interdependence. Daniel T. Dick. Lexington Books (Heath), Lexington, Mass., 1974. xii, 178 pp., illus. \$15.

**Polymer Syntheses.** Vol. 1. Stanley R. Sandler and Wolf Karo. Academic Press, New York, 1974. x, 572 pp., illus. \$39.50. Organic Chemistry, vol. 29.

**A Practical Guide to MMPI.** An Introduction for Psychologists, Physicians, Social Workers, and Other Professionals. Patricia King-Ellison Good and John P. Brantner. University of Minnesota Press, Minneapolis, 1974. viii, 102 pp. \$6. Revised edition of *The Physician's Guide to the MMPI*.

**Principles of Tzeltal Plant Classification.** An Introduction to the Botanical Ethnography of a Mayan-Speaking People of Highland Chiapas. Brent Berlin, Dennis E. Breedlove, and Peter H. Raven, Eds.

Academic Press, New York, 1974. xxiv, 660 pp., illus. \$39.50. Language, Thought, and Culture. Advances in the Study of Cognition.

**Probleme der Biogenese.** Theorien und Forschungen zur Entstehung des Lebens. Uwe Korner. Veb Gustav Fischer Verlag, Jena, Germany, 1974. 152 pp., illus. DM-17.80. Philosophie und Biowissenschaften.

**Prologue to the Future.** The United States and Japan in the Postindustrial Age. James William Morley, Ed. Published for the Japan Society by Lexington Books (Heath), Lexington, Mass., 1974. xii, 232 pp. \$15.

**Propagation of Electromagnetic Waves Near the Earth.** Yakov L. Al'pert. Translated from the Russian edition (Moscow, 1972) by Richard B. Rodman. Consultants Bureau (Plenum), New York, ed. 2, 1974. xiv, 268 pp., illus. \$37.50. Radio Wave Propagation and the Ionosphere, vol. 2.

**Psycho-motor Behavior in Education and Sport.** Selected Papers. Bryant J. Cratty. Thomas, Springfield, Ill., 1974. viii, 194 pp., illus. \$9.75.

**Psychotherapy and Behavior Change 1973.** Hans H. Strupp, Allen E. Bergin, Peter J. Lang, Isaac M. Marks, Joseph D. Matarazzo, and Gerald R. Patterson, Eds. Aldine, Chicago, 1974. xvi, 544 pp., illus. Cloth, \$14; paper, \$11.75.

**Quantum Mechanics in Chemistry.** Melvin W. Hanna. Benjamin, Menlo Park, Calif., ed. 2, 1973. xvi, 262 pp., illus. Cloth, \$19.50; paper, \$12.50. Physical Chemistry Monograph Series.

**Reactive Free Radicals.** J. M. Hay. Academic Press, New York, 1974. viii, 158 pp., illus. \$11.50.

**Relativistic Quantum Theory.** E. M. Lifshitz and L. P. Pitaevskii. Translated from the Russian edition (Moscow, 1968) by J. B. Sykes and J. S. Bell. Pergamon, New York, and Addison-Wesley, Reading, Mass., 1974. viii + pp. 377-616, illus. \$12.50. Course of Theoretical Physics, vol. 4, part 2.

**Research Methods in Neurochemistry.** Vol. 2. Nevill Marks and Richard Rodnight. Plenum, New York, 1974. xviii, 414 pp., illus. \$24.50.