

Committee, Council Delegate(s), and six members of the Electorate Nominating Committee. The change was proposed to achieve an election of the Secretary by electors chosen by the Section Electorate and better positioned to represent that group in judging the administrative ability and other merits of the candidates. The amendment would reduce the size of the body of electors, with concomitant reduction of effort expended by the AAAS Executive Office staff in conducting the elections.

Alternative Proposed Amendment. As an alternative to the above proposal, Executive Officer William D. Carey proposed that Article VI, Section 2, be amended as follows: "... Each Section Secretary shall be *appointed* by his or her *Section Steering Group* for a term of four years."

The term, Steering Group, includes the Retiring Section Chairperson, Section Chairperson, Section Chairperson-Elect, Section Secretary, and four members-at-large. This proposed change would simplify and reduce the extensive effort involved in the current Executive Office administration of the Secretary elections, as well as eliminating the repeated complaints of Section officers who have found it difficult to convince a second person to run against a top-notch candidate for the office of Secretary. (Historically, prior to 1973, the Board of Directors appointed

the Section Secretary.) In addition, Steering Group appointment of the Secretary would conform to a Bylaw amendment approved in 1985: in the event of a vacancy, the Steering Group appoints a replacement of all Steering Group positions except that of Retiring Chairperson.

During the 1986 Annual Meeting in Philadelphia the Committee on Council Affairs recommended, and the Council concurred, that comments be collected from the Sections and that the two versions of the proposed constitutional amendment be reconsidered at the Council meeting in February 1987. Most of the Sections discussed the two variations of the proposed amendment during their respective business meetings held during the Philadelphia Annual Meeting.

Since then, 17 of the 21 Sections have sent to the Executive Officer the views of the Section Committee members in attendance. A majority of those Sections reporting has indicated a preference for appointment of the Section Secretaries by each corresponding Section Steering Group. The matter will be reconsidered by the Committee on Council Affairs at its December 1986 meeting, and final action will be taken by the Council at its February 1987 meeting.

This notice is published in accordance with Constitution Article IX, which calls for publication of proposed amendments at least 30 days in advance of the Council meeting at which they

1986 General Election Results

The successful candidates in the 1986 general election are listed below. Terms begin on February 1987.

President-Elect: Walter E. Massey

Members of the Board of Directors: Beatrix A. Hamburg and Frank von Hippel

Members of the Committee on Nominations: Rita R. Colwell, Thelma Estrin, Alice S. Huang, and Frederick Reines

Results of the 1986 electorate elections will be announced in the 2 January 1987 issue of *Science*.

are to be presented. If a majority of Council members so votes at the meeting on 18 February 1987, the amendment will be submitted to the AAAS membership for ratification by mail at the time of the 1987 elections. A favorable vote by two-thirds of the members who return ballots is required for adoption. A ratified amendment would become effective upon its adoption, that is, November 1987.

MARGE WHITE
Executive Office

Media and Shuttle Transcripts Offered

Transcripts of the symposium "Media Coverage of the Shuttle Disaster: A Critical Look" are now available.

The symposium took place at the AAAS Annual Meeting in Philadelphia this past May. The discussion featured Scott Carpenter, former NASA astronaut;

Gregg Easterbrook, national correspondent for *Atlantic Monthly*; Richard Flaste, director of science news for the *New York Times*; Laurie Garrett, science correspondent for National Public Radio; and Hugh Harris, chief of public information at NASA's Kennedy Space Center. George Tressel, division director in science education for the National Science Foundation, moderated the discussion.

For a free copy of the transcript, write Carol L. Rogers, Office of Communications and Membership, at the AAAS address.

For the Library . . .

The Association has recently published several volumes of interest to members.

Frontiers in the Chemical Sciences includes 38 papers selected from *Science* by William Spindel and Robert M. Simon of the Board of Chemical Science and Technology at the National Re-

Chairmen and Secretaries of AAAS Sections

MATHEMATICS (A)
Peter D. Lax
Lynn Arthur Steen
PHYSICS (B)
Paul C. Martin
Rolf M. Sinclair
CHEMISTRY (C)
Blaine C. McKusick
Jeanne M. Shreeve
ASTRONOMY (D)
Michael J. S. Belton
John E. Gaustad
GEOLOGY AND GEOGRAPHY (E)
William W. Hambleton
Helen M. McCammon

BIOLOGICAL SCIENCES (G)

Ruth D. Turner
Judith P. Grassle
ANTHROPOLOGY (H)

Richard I. Ford
Priscilla Reining

PSYCHOLOGY (J)
Richard F. Thompson
William N. Dember

SOCIAL, ECONOMIC, AND POLITICAL SCIENCES (K)

Renée C. Fox
William R. Freudenburg

HISTORY AND PHILOSOPHY OF SCIENCE (L)

Sally Gregory Kohlstedt
Arthur L. Norberg

ENGINEERING (M)
Peter Elias
W. Edward Lear

MEDICAL SCIENCES (N)

Alexander Leaf

Henry Blackburn

AGRICULTURE (O)

William E. Larson

Ralph J. McCracken

INDUSTRIAL SCIENCE (P)

James L. Dwyer

Robert L. Stern

EDUCATION (Q)

Robert E. Yager

Joseph D. Novak

DENTISTRY (R)

Harald Löe

Harold M. Fullmer

PHARMACEUTICAL SCIENCES (S)

Grant R. Wilkinson

Betty-ann Hoener

INFORMATION, COMPUTING, AND COMMUNICATION (T)

Marshall C. Yovits

Elliot R. Siegel

STATISTICS (U)

Margaret E. Martin

Edward J. Wegman

ATMOSPHERIC AND HYDROSPHERIC SCIENCES (W)

David Atlas

Bernice Ackerman

SOCIETAL IMPACTS OF SCIENCE AND ENGINEERING (X)

Dean Abrahamson

Rodney W. Nichols

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Gunter E. Weller

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CARIBBEAN DIVISION
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Executive Director

For more information about the activities and publications described in "AAAS News," write to the appropriate office, AAAS, 1333 H Street, NW, Washington, D.C. 20005, unless otherwise indicated.

search Council. The volume is divided into seven sections that show chemical scientists unraveling the mysteries of molecular reactivity, developing powerful analytical and theoretical tools, exploring and exploiting new pathways for catalysis and synthesis, and contributing to disciplines as diverse as biology and materials science. Two Nobel lectures are included. Hardcover \$29.95; member price \$23.95. Softcover \$17.95; member price \$14.35. (This volume is the latest in a series of *Science* volumes, which also includes *Biotechnology & Biological Frontiers*, *Neuroscience*, *Astronomy*, *AIDS: Papers from SCIENCE, 1982-1985*, and *Biotechnology: The Renewable Frontier*.)

Tropical Rain Forests and the World Atmosphere is the most recent volume in the AAAS Symposium Volume Series co-published with Westview Press. Edited by Ghilleen T. Prance, this volume consists of papers presented at a symposium exploring the ramifications of tropical deforestation. Contributors include Richard A. Houghton, Thomas E. Lovejoy, Michael B. McElroy, Gerard Piel, Ghilleen T. Prance, Thomas A. Stone, and George M. Woodwell. \$18.50 softcover. (Order from Westview Press, Department AAAS, 5500 Central Avenue, Boulder, Colorado 80301.)

The Gene-Splicing Wars: Reflections on the Recombinant DNA Controversy completes the AAAS Series on Issues in Science and

Technology copublished with Macmillan. Edited by Raymond A. Zilinskas and Burke K. Zimmerman, this volume takes a historical perspective and presents the views of scientists, industry, and the press. Contributors include Donald S. Fredrickson, Clifford Grobstein, Zsolt Harsanyi, Sheldon Krinsky, Claire Nader, Harold Schmeck, Jr., Ray Thornton, Raymond A. Zilinskas, Burke K. Zimmerman, and Norton D. Zinder. \$24.95 hardcover; member price \$19.95. (Other volumes in this series include *Science as Intellectual Property: Who Controls Research?* by Dorothy Nelkin; *Scientists and Journalists: Reporting Science as News* edited by Sharon M. Friedman, Sharon Dunwoody, and Carol L. Rogers; *Low Tech Education in a High Tech World: Corporations and Classrooms in the New Information Society* by Elizabeth L. Useem; and *Science and Creation: Geological, Theological, and Educational Perspectives* edited by Robert W. Hanson.)

AAAS Science Book List: A Second Supplement describes some 2500 recommended science books for students in junior and senior high school, for teachers, and for the general reader. Especially appropriate for school and public libraries, this volume was compiled from evaluations published in *Science Books & Films* since 1979 and provides annotations, complete citations, and level designations for books in all the sciences. Hardcover \$25; member price \$20.

For more information about these and other AAAS volumes, write or call the AAAS Marketing Office, 202-326-6462.

Grants Available to Foreign Graduate Students to Attend AAAS Annual Meeting

The Office of International Science invites applications from self-sponsored foreign graduate students for assistance in attending the 14 to 18 February 1987 AAAS Annual Meeting in Chicago. Four awards of up to \$300 each are expected to be made from a grant to AAAS under the Short Term Enrichment Program (STEP) of the U.S. Information Agency administered by the Institute of International Education.

Applicants should submit (i) curriculum vitae including phone number; (ii) budget (round trip to Chicago and estimated living expenses); and (iii) a short statement (200 to 300 words) describing the subject area of current study and/or research, career plans, and benefit in attending the Annual Meeting.

Applications should be sent to Priscilla Reining, Office of International Science, at the AAAS address. Deadline for receipt of applications is 26 December 1986.

Science Books & Films Editor Kathleen Johnston Receives ALA Award

The American Library Association (ALA) presented a special National Library Week award to Kathleen S. Johnston, editor of *Science Books & Films*, in November. In making the award, the ALA commends Johnston for "... your noteworthy efforts, through *Science Books & Films*, to support and further the goals of National Library Week ... you have done an excellent job in helping publicize the value of books and libraries, reading, and literacy. National Library Week and the members of the NLW Committee of the ALA thank you sincerely for spreading the word celebrating the powers and pleasures of books and libraries." *Science Books & Films*, published five times a year, reviews science and mathematics books, films, and filmstrips for all educational levels—kindergarten through college. Recent editions have focused on reviews of biology and chemistry texts, software programs used in schools, Halley's Comet, and educational materials concerning child abuse. *Science Books & Films* is available for \$20 per year (10 percent discount for AAAS members). For more information contact the Marketing Office at the AAAS address.

New Issue Dates for Science

Beginning with the first issue in 1987, the date printed on the cover of each issue of *Science* will be the actual mail date and date of publication. Currently each issue is dated 1 week ahead of publication.

The new system is designed to more accurately reflect the time frame of the news and research presented and conforms to current practice in the scientific publishing community. In addition, the new dating procedure should avoid confusion by allowing members to more accurately assess postal delivery services.

The 2 January 1987 issue will be printed and mailed on that date. It should reach most domestic members of AAAS and *Science* subscribers during the week of 5 January. This means that the copy of *Science* dated 19 December 1986 (the final issue of the calendar year) should reach you during the week of 15 December; the next issue, dated 2 January 1987, should reach you the week of 5 January. Members and subscribers will continue to receive 51 issues of *Science* each year.