

received the AAAS Socio-Psychological Prize for 1981.

The \$1000 prize was awarded to Strong for his paper, "Information, Pattern, and Behavior: The Cognitive Biases of Four Japanese Groups," which describes cultural adaptations to information processing. Strong studied four diverse groups of people in Japan and characterized how an increasingly technological environment has changed the way they think and act.

A postdoctoral research associate at the Systems Science Institute of the University of Louisville, Strong received the B.S.E. degree from the University of Michigan in 1967, the M.S. degree from Columbia University in 1969, and the Ph.D. degree from the University of Michigan in 1981.

Prior to joining the staff of the Systems Science Institute, Strong had been affiliated with the University of Michigan since 1975, serving as research assistant, teaching assistant, and instructor. Earlier positions were with DIVA, Inc., and the Bell Telephone Laboratories, Inc.

The AAAS Socio-Psychological Prize is awarded annually for a meritorious essay that furthers the understanding of the psychological-social-cultural behavior of human beings.

AAAS-Westinghouse Science Journalism Awards: The 1981 AAAS-Westinghouse Science Journalism Awards included, for the first time, winners from the broadcast media. The Awards were expanded in 1981 to include television and radio to reflect the importance of good science reporting in these media. Five awards of \$1000 each were given in recognition of outstanding reporting on the natural sciences and their engineering and technological applications, excluding medicine, in newspapers, general circulation magazines, and television and radio.

The 1981 winners and their entries are:

- For science writing in newspapers with more than 100,000 daily circulation—Fay Joyce and Charles Stafford, for a series of 14 articles, "Space Shuttle—Costs, Goals, Technology—Is It Worth It?" published between 2 and 19 April 1981 in the *St. Petersburg (Florida) Times*.

- For science writing in newspapers with under 100,000 circulation—Barbara Burke, for a series of articles, "Acid Rain," published 21–24 July 1981 in the *Ithaca (New York) Journal*.

- For science writing in general circulation magazines—Henry S. F. Cooper, Jr., for a series, "A Reporter at Large: Shuttle," published 9 and 26 February 1981 in the *New Yorker* magazine.

- For science reporting on television—John Mansfield and Stuart Harris for "Anatomy of a Volcano," a NOVA program aired on the Public Broadcasting Service, 10 February 1981. An honorable mention went to Don Herbert for "How About . . ." a syndicated series broadcast over more than 140 stations nationwide between 1 October 1980 and 30 September 1981.

- For science reporting on radio—Eliza Hobson of WEVO, Concord, New Hampshire, for a report, "Brain Development," broadcast on National Public Radio on 3 May 1981. An honorable mention was awarded to Bruce Gellerman and Terry Fitzpatrick for a series, "The Odyssey of Project ELF," broadcast on station WORT (Madison, Wisconsin) and National Public Radio, 21, 22, and 23 September 1981.

Pacific Division Plans June Meeting

Creationism, "Reaganomics," and the Medfly will be among the topics for discussion at the AAAS Pacific Division's annual meeting 20–25 June in Santa Barbara, California.

Tentative session titles include Testing the Creationist Hypothesis, Cost Effects of "Reaganomics" on Health and Social Benefits, the Medfly in California, Phanerozoic Diversity, Risk Assessment, Biogeography and Evolution of Oaks, and Amphibian Physiology. The AAAS Office of Opportunities in Science will sponsor a program on Access to Science by Women and Minorities, and the AAAS Office of Science and Technology Education is planning a symposium workshop dealing with the Crisis in American Science Education.

In cooperation with the AAAS Office of Science and Technology Education, the Division will sponsor several 1-day short courses designed to keep high school and college teachers current with advances in science and technology. The courses will deal with risk analysis, origins of life, plate tectonics, personal computers as science learning aids, and industrial organic chemistry/college chemistry teaching. The Division expects to arrange for continuing education credit for enrollees who wish it.

The Division and its affiliates will offer several excursions and special events. Field trips are now being planned to the Channel Islands, to the Santa Ynez Mountains, to nearby volcanic sites, and to orchid-growing farms. Social events scheduled for the meeting include a wine

and cheese tasting and the Division dinner, which will feature the presidential address on "Darwin's finches: Song birds of the Galápagos" by Robert I. Bowman of San Francisco State University. Awards for excellent student papers also will be presented at this time.

Meeting with the Division this year are the American Society for Horticultural Sciences (Western Region), American Society of Plant Physiologists (Western Region), Botanical Society of America (Pacific Section), Ecological Society of America (Western Section), and Sections E (Geology and Geography), G (Biological Sciences), J (Psychology), K (Social, Economic, and Political Sciences), P (Industrial Science), and W (Atmospheric and Hydrospheric Sciences) of the Pacific Division. For the first time, the North American Volcanology Study Group, an informal association of volcanologists, will hold its meeting in conjunction with the Pacific Division.

Each of the affiliates and sections are planning contributed paper sessions in addition to invited-paper symposia. Members of the AAAS and of the Division's affiliates, graduate students, and others are encouraged to participate in the meetings through the presentation of papers. Titles and abstracts, due by 31 March 1982, may be addressed to the office of the Pacific Division or to the program coordinator of the sponsoring affiliate or section.

A preliminary program, including the call for papers, preregistration, and housing information, may be obtained from the Pacific Division-AAAS, California Academy of Sciences, Golden Gate Park, San Francisco, California 94118.

50-Year Members Acknowledged

Each year the AAAS expresses its appreciation to those members who have paid dues for 50 years. Upon reaching this anniversary, members receive a certificate of recognition and are exempt from further payment of dues.

AAAS members reaching the 50-year mark in 1982 are: Joseph L. Adler of Houston, Texas; Bertil G. Anderson of State College, Pennsylvania; Gilbert B. Ayres of Wyckoff, New Jersey; William M. Barret of Shreveport, Louisiana; Mildred Eurlingame of Moscow, Idaho; Ralph Buchsbaum of Pacific Grove, California; Albert E. Casey of Birmingham, Alabama; Frederick Croxton of Leonia,

New Jersey; Ernest J. Dornfeld of Corvallis, Oregon; Arthur C. Giese of Palo Alto, California; Ralph W. Gilbert of Fiskdale, Massachusetts; J. Donald Hanawalt of Ann Arbor, Michigan; W. Hugh Headlee of Indianapolis, Indiana; Alexander Hollaender of Washington, D.C.; Charles Wright Hooker of Chapel Hill, North Carolina; Thelma Hunt of Washington, D.C.; William A. Hunt of Chicago, Illinois; Helen Schic Lane of St. Louis, Missouri; Samuel L. Leonard of Ithaca, New York; John C. McGregor of Urbana, Illinois; Rustin McIntosh of Tyringham, Massachusetts; M. R. Murray of Washington, D.C.; Frank W. Notestein of Newtown, Pennsylvania; Harriet E. O'Shea of Newtown, Pennsylvania; Carl E. Palm of Chicago, Illinois; Edward Pendray of Jamesburg, New Jersey; Paul G. Roofe of Lawrence, Kansas; W. M. Rust, Jr., of Austin, Texas; Emanuel A. Salma of New York, New York; E. B. Sandell of Minneapolis, Minnesota; B. F. Skinner of Boston, Massachusetts; Harry Sootin of Flushing, New York; Owen H. Wangensteen of Minneapolis, Minnesota; John H. Welsh of Boothbay, Maine; John A. Wheeler of Austin, Texas; and Jasper Guy Woodroof of Griffin, Georgia.

AAAS Socio-Psychological Prize

Submission of entries in the 1982 competition for the AAAS Socio-Psychological Prize is invited. Established in 1952 with funds donated by Arthur F. Bentley, the \$1000 prize is awarded annually for a meritorious paper that furthers understanding of human psychological-social-cultural behavior. The prize is intended to encourage in social inquiry the development and application of the kind of dependable methodology that has proved so fruitful in the natural sciences.

Entries should present a completed analysis of a problem, the relevant data, and the interpretation of the data in terms of the postulates with which the study began. Purely empirical studies, no matter how important, and purely theoretical formulations, no matter how thoughtful, are not eligible.

The winning entry will be selected by a committee of judges selected by a management committee consisting of officers of the AAAS Sections on Anthropology (H), Psychology (J), and Social, Economic, and Political Sciences (K), and the Executive Officer of AAAS. The prize will be presented at the 1983 Annual Meeting in Detroit, 26-31 May.

Unpublished manuscripts and manuscripts published after 1 January 1981 are eligible. The deadline for receipt of entries is 1 July 1982. For entry blank and instructions, write to the AAAS Executive Office at the AAAS address.

Puerto Rican Scientists and Engineers Form Association

Puerto Rican scientists and engineers, meeting during the AAAS Annual Meeting in Washington, D.C., announced the formation of their new association at a press conference held on 5 January.

The Association for Puerto Ricans in Science and Engineering (APRSE) will work to advance the status and increase the visibility of Puerto Rican scientists and engineers in the professions, increase the flow of Puerto Ricans into science and engineering careers, and facilitate communication among scientists and engineers on the mainland and those in Puerto Rico. The APRSE represents the culmination of several years of work and cooperation between the AAAS Office of Opportunities in Science (OOS) and the Puerto Rican science and engineering community.

In May 1976 the AAAS OOS sponsored the first meeting of mainland Puerto Rican scientists devoted to questions of science education and the underrepresentation of Puerto Ricans in the science professions (*Science*, 6 August 1976, pp. 474-475).

A directory of Puerto Rican scientists and engineers, compiled by the OOS in 1978, has been widely used as a communications tool.

In April 1981, AAAS and the National Institutes of Health sponsored a conference of Puerto Ricans in science and biomedicine (*Science*, 5 June 1981, pp. 1132-1133). One of the recommendations coming from this conference was the formation of a national association. To this end, meeting attendees began regional networks which identified others interested in establishing a national organization.

Membership in APRSE is open to scientists, engineers, and students who support the goals of the association.

Provisional officers, announced at the January meeting, are Maria Hardy (Louisiana State University), president; Pablo Clemente-Colon (U.S. Department of Commerce), secretary; Francisco Tomei (Harvard University), treasurer; and directors at large Jim Lugo (Mas-

sachusetts Institute of Technology), Pedro Barbosa (University of Maryland), Victor deLeon (City University of New York), Edward Rosa-Molinar (Tuskegee Institute), Juan Mendez (Aerospace Corporation), and Alex Cruz (University of Colorado). These provisional officers, who will serve until an Association-wide election is held, will work to identify other Puerto Rican scientists and engineers in their areas.

For more information about the APRSE, contact Karen Ehrlich, OOS, at the AAAS address or Pablo Clemente-Colon, NOAA/NESS, Oceanic Sciences Branch, S/RE13, World Weather Building, Room 810, Washington, D.C. 20233.

A report of the April 1981 conference, *Puerto Ricans in Science and Biomedicine*, is available from the OOS upon request.

Reminder for Section B

Members of Section B (Physics) who are not already members of the American Physical Society or another member society of the American Institute of Physics are reminded that they can subscribe to one AIP journal at greatly reduced member rates. Address inquiries to: AIP, 335 East 45 Street, New York, New York 10017. Identify yourself as a member of AAAS Section B.

New Publication

A new report by the Scientific Manpower Commission points to a rosy employment future for computer scientists, engineers, and some other technical professionals while indicating a continued tight job market for most life scientists and social scientists.

Supply and Demand for Scientists and Engineers, by Betty M. Vetter (January 1982, 52 pages) examines employment markets for scientists and engineers (field by field) for the present and through the 1980's. The report is available from the Scientific Manpower Commission, 1776 Massachusetts Avenue, NW, Washington, D.C. 20036, for \$25 per copy.

For more information about the activities and publications described in "AAAS News," write to the appropriate office, AAAS, 1776 Massachusetts Avenue, NW, Washington, D.C. 20036, unless otherwise indicated.