

Impoundments in Dry Regions," "Steroid Hormone Receptors and Their Mechanisms of Action," "The Last 2000 Years of Aboriginal Occupation of the Southern Plains," and "Chemical Signals, Physiology, and Behavior."

Keynote speakers addressed ecosystem perspectives and environmental problems, secure storage and transmission of information, the Neanderthal legacy, and Research and Development: fiscal year 1985.

Of the 225 papers presented at the meeting, 48 were given by graduate students competing for awards. Eight winners and 15 honorable mentions were named.

A special dinner honored many SWARM past-presidents. Joe Dennis of Texas Tech University was the earliest president at the dinner; he served as SWARM president in 1955. In addition to Dennis, 13 other Division past-presidents attended the dinner.

SWARM met with the Southwest Comparative Psychology Association and the New Mexico Academy of Science. The next annual meeting of the SWARM Division will be 19 to 23 March 1985 in Tucson, Arizona.

M. MICHELLE BALCOMB
SWARM Executive Director

Presidents of Affiliate Societies Voice Concerns

What science and engineering policy issues are most important to the scientific and engineering community? This question formed the basis for the fifth Consultation of Presidents of AAAS Affiliated Societies. More than 150 scientific and engineering society presidents, their representatives, and other invited guests, met in Washington, D.C., 28 March, to discuss topics of particular concern.

Prior to the Consultation, Anna J. Harrison, AAAS president, polled the presidents of AAAS affiliated societies to define the issues of most concern to the community. The results of that polling indicate the broad range of issues under study by scientific and engineering societies. Among those ranked most important by society presidents were how public support for science and engineering affects its direction, the crisis in precollege mathematics and science barriers to the flow of scientific and engineering information, industrial/academic agreements, and the role of scientists and engineers in resolving societal problems.

At the March Consultation, chaired by Harrison, Richard J. Gowen, president, Institute of Electrical and Electronics Engineers (IEEE); Robert L. Park, executive director, Office of Public Affairs, American Physical Society; I. Richard Savage, president, American Statistical Association; and Robert P. Williams, president, American Society for Microbiology, described the particular policy concerns of their respective associations.

Speakers and attendees engaged in a lively exchange of ideas and questions.

Society representatives offered to share the successful strategies they have developed for a broad range of program goals.

The National Society of Professional Engineers, for example, noted that they have been encouraged by the results of including parents in career counseling sessions. The NSPE finds this important because parents of girls often do not think of engineering as a career option available to their daughters.

In addressing the question of public

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AAAS Science Photography Contest

The AAAS Photography Contest, now in its second year, attracted more than 3000 entries that "help the viewer better see how the world works, or stimulate curiosity about those workings."

Four first-place prizes of \$1000 each were awarded in the categories of the living world, the man-made world, the micro world, and the physical world. The four winners were: Jeffrey Rotman, Somerville, Massachusetts; Chuck O'Rear, St. Helena, California; John Douglass, Beaufort, North Carolina; and Andrew Walsh, Bedford, New Jersey.

This year three student winners—Doug Bidlack, Milford, Michigan; Susan Gawarecki, Columbia, South Carolina; and Kerry Givens, Durham, North Carolina—received prizes of \$100.

A total of eight honorable mentions also were awarded.

The judges for the contest were Leah Bendavid-Val, a free-lance picture editor currently working on a book project for *National Geographic*; John Cooke, former director of Oxford Scientific Films and now director of Arachne Productions Wildlife Photography; and Fred Ward, award-winning photographer and author.

"The number of entries was gratifying—more than 3500 from about 1200 people," said Margo Crabtree, *Science* '84's picture editor and director of the contest. "The quality was impressive, too. There really are a lot of people out there who are making serious efforts to capture on film subjects that are scientifically intriguing."

The winning photos will be on display in the exhibit hall (Sheraton Centre) at the AAAS Annual Meeting in New York, beginning 26 May. A selection of the pictures also will appear on the cover and inside the June issue of *Science* 84.



Robot assembly line by Chuck O'Rear, one of the winning entries in the 1984 AAAS Science Photography Contest.

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understanding of technology, Gowen reported that the IEEE has begun working more closely with media and has prepared a number of public service announcements for use on television. He urged other societies to work with industry to produce such public service presentations.

Several society representatives voiced concern over the free flow of scientific and technical information, including government efforts to control attendance at scientific meetings. Attendees at the Consultation were encouraged to alert the AAAS Committee on Scientific Freedom and Responsibility about instances of interference with scientific and technical meetings. Committee staff are preparing a chronology of scientific and engineering meetings where an effort has been made to restrict attendance or alter the program.

Society representatives also noted the continued low funding for social science research and the growing defense portion of the federal research and development budget.

As at past Consultations, participants found that their interests and concerns are often reflected in the agenda of other scientific and engineering societies and that coming together to exchange ideas is a most useful exercise.

JOAN WRATHER
Office of Communications

AAAS Travelers

AAAS has been invited to send one representative to the 40th Annual Session of the Sri Lanka Association for the Advancement of Science to be held in Colombo, 10 to 16 December 1984. The theme of the session will be "Strategy for Science: Possibilities and Constraints." The AAAS delegate has been invited to deliver a lecture in his or her area of expertise to the relevant section of the Sri Lanka Association.

AAAS members who plan to be in the area at the time and/or who know of colleagues on sabbatical in the region who might be able to attend should contact Barry Gold, Office of International Science, 1776 Massachusetts Avenue, NW, Washington, D.C. 20036, no later than 1 June 1984. Please include a curriculum vitae. No travel funds are available; however, partial support (per diem only) will be provided.

Insurance Administrator Address Change

The Smith-Sternau Organization, Inc., administrator for the AAAS Group Term Life Insurance Program, has moved to new offices. The new mailing address is: Administrator, AAAS Insurance Program, 1255 23rd Street, NW, Washington, D.C. 20037. The telephone number will remain the same (toll free: 800-424-9883; in the Washington, D.C., area call 296-8030).

Early this spring, members should have received a mailing from Smith-Sternau describing the new AAAS group term life insurance program. Any AAAS member who did not receive these materials should contact Smith-Sternau directly.

Obituaries

William A. Altemeier of Nashville, Tennessee, member of Section N since 1971, 23 November 1983.

Allen V. Astin, former director, National Bureau of Standards, member of Section X since 1950, 27 January 1984.

Frank Hubert Babers of Annapolis, Maryland, member of Section C since 1946, 22 December 1983.

Elso Barghoorn, former Fisher Professor of Natural History, Harvard University, member of Section G since 1942, 30 December 1983.

Otto A. Bessey, former associate director, extramural programs, National Institute of Environmental Health Sciences, member of Section C since 1963, 6 February 1984.

Robert F. Black of Willimantic, Connecticut, member of Section G since 1950, 25 October 1983.

William J. Bobear of Latham, New York, member of Section C since 1964, 11 January 1984.

Horace K. Burr, U.S. Department of Agriculture, member of Section C since 1947, 23 October 1983.

Henry David, National Institute of Education, member of Section K since 1963, 21 January 1984.

Margaret V. Dupre of Lubbock, Texas, member of Section G since 1947, 16 February 1984.

Susan J. Eide of St. Paul, Minnesota, member of Section N since 1977, 21 August 1983.

Dorothea Fitzgerald of Syracuse, New York, member of Section Q since 1928, 19 December 1983.

Charles D. Hendley of Princeton, New

Jersey, member of Section N since 1971, 12 March 1984.

Richard H. Jahns, dean emeritus, Stanford University School of Earth Sciences, and president, AAAS Pacific Division, member of Section E since 1979, 31 December 1983.

Edith Seymour Jones of Madison, Wisconsin, member of Section G since 1957, 6 January 1984.

Henry S. Kaplan, Stanford University School of Medicine, member of Section N since 1950, 4 February 1984.

Arthur L. Klein of Palos Verdes, California, member of Section M since 1923, 25 November 1983.

Saul Larks of Santa Monica, California, member of Section N since 1957, 24 January 1984.

Margaret Long of New York, New York, member of Section N since 1933, 5 January 1984.

C. A. Maaske of Kaneohe, Hawaii, member of Section N since 1946, 19 December 1983.

William W. Managan of Knoxville, Tennessee, member since 1981, 28 December 1983.

Leonard Moss, Department of Anthropology, Wayne State University, member of Section H since 1951, 5 February 1984.

Earl L. Muetterties, Department of Chemistry, University of California, member of Section C since 1967, 12 January 1984.

Charles E. Nelson of Daytona Beach, Florida, member of Section P since 1949, 28 December 1983.

Hugh Odishaw, dean, College of Earth Sciences, University of Arizona, member of Section M since 1948, 4 March 1984.

Richard L. Pierce, senior paleontological advisor, Mobil Research and Development Corporation, member of Section E since 1954, 23 December 1983.

Ithiel de Sola Pool, Department of Political Science, Massachusetts Institute of Technology, member since 1977, 11 March 1984.

John W. H. Rehn of Montclair, New Jersey, member of Section G since 1963, 12 October 1983.

Leo W. Scott of Chevy Chase, Maryland, member of Section X since 1940, 27 November 1983.

Elsa Keil Sichel of Woods Hole, Massachusetts, member of Section G since 1970, 12 December 1983.

Joseph H. Simons of Gainesville, Florida, member of Section C since 1925, 30 December 1983.

William S. Wills, Jr., of Philadelphia, Pennsylvania, member of Section H since 1957, 8 August 1983.