

Annual Meeting Comes to the Big Apple

New York City will host the Association's 150th national meeting later this month. Special events, tours, and the meeting program, "Science, Engineering, Technology, Education: Toward a World Perspective," are designed to take advantage of the international character of New York.

The AAAS will meet 24 to 29 May at the New York Hilton Hotel and the Sheraton Centre.

In addition to the symposia, lectures, workshops, Film Festival, exhibit, and tours (see *Science*, 30 March 1984, pages 1381-1400), of special note are:

- A short course on "Science, Technology, and Arms Control" will be offered on Wednesday, 23 May, and Thursday, 24 May (12 hours), at the Teacher's College of Columbia University. Lester G. Paldy, university dean of continuing education, State University of New York at Stony Brook, will teach the course.

- Youth Activities: The special program for secondary school students will take place on Thursday, 24 May. The program includes special lectures and demonstrations. In addition, the American Junior Academy of Sciences will bring students from across the country to present papers and participate in the

program. A Youth Activities information desk will be open throughout the Meeting at the New York Hilton.

- Interested persons are welcome to attend an Open Forum of the AAAS Committee on Science, Engineering, and Public Policy of Friday, 25 May, from 6:30 to 7:30 p.m. in Nassau A in the New York Hilton.

- Minority scientists and engineers are invited to meet with representatives from the Children's Television Workshop in the Resource Room for Minority Scientists, Bryant B, New York Hilton, all day Saturday, 26 May.

- Women scientists from Argentina, South Africa, and the Soviet Union will discuss how human rights violations impede scientific careers. The women will address the business meeting of the AAAS Clearinghouse on Science and Human Rights. All Annual Meeting attendees are welcome at the Clearinghouse meeting on Saturday, 26 May, from 6:00 to 8:00 p.m. in the Green Room, New York Hilton.

- The Society for the Advancement of Chicanos and Native Americans in Science will meet jointly with the Association of Puerto Ricans in Science and Engineering at 6:00 p.m. on Saturday, 26 May, in Bryant B, New York Hilton.

- The Foundation for Science and the Handicapped will meet from 6:00 to 8:00 p.m. on Saturday, 26 May, in Nassau B, New York Hilton.

- The National Network of Minority Women in Science will meet from 6:00 to 8:00 p.m. on Saturday, 26 May, in the Regency Foyer of the Sheraton Centre.

- Carlos Abeledo, undersecretary of state for science and technology of Argentina and director of the Consejo Argentino de Investigaciones Cientificas y Tecnicas (CONICET), will lead a discussion meeting with U.S. and Argentine scientists Sunday, 27 May at 6:00 p.m. in Gramercy A of the New York Hilton. The discussion will focus on new directions in science and technology under the newly elected government and ways in which Argentine scientists abroad can participate.

- Resource rooms for disabled (Morgan, New York Hilton) and minority registrants (Bryant B, New York Hilton) will be open throughout the Meeting.

SWARM Meets in Lubbock

The AAAS Southwestern and Rocky Mountain (SWARM) Division held its 60th annual meeting at Texas Tech University in Lubbock, 27 to 31 March, with approximately 300 meeting attendees.

Following a welcome to Texas Tech by J. Knox Jones, Jr., vice president for research and graduate studies, Gerard Piel, publisher of *Scientific American* and incoming president-elect of the AAAS, opened the meeting. Piel discussed problems of funding basic research.

Mary K. Seely, director of the Ecological Research Station at Gobabeb, Southwest Africa/Namibia, gave the John Wesley Powell Memorial Lecture. She told of the diverse studies taking place at the station, and the complex interaction of desert organisms and fog, on which the organisms of the Namib depend for moisture. The Namib is an extremely dry desert, often having less than 4 inches of annual rainfall.

Symposia were presented by a number of sections and the SWARM Committee on Desert and Arid Lands Research. Among the symposia were "Small Water

Reminder: Pacific Division to Meet in San Francisco

The annual meeting of the AAAS Pacific Division will be held 10 to 15 June at San Francisco State University.

Featured symposia will include those on pets and people, the philosophical issues in reproduction and sexuality, human origins, use of computers in social science, and urban entomology.

Evening lectures will be by Linus Pauling, on "Modern Nutrition," and by Division President Barbara Wright, University of Montana.

AAAS members living in the areas encompassed by the Pacific Division have received meeting program, housing, and registration information.

Those wishing to preregister for the AAAS Pacific Division Annual Meeting must do so by 25 May 1984.

For further information, write to Alan Leviton, California Academy of Sciences, Golden Gate Park, San Francisco, California 94118.

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.

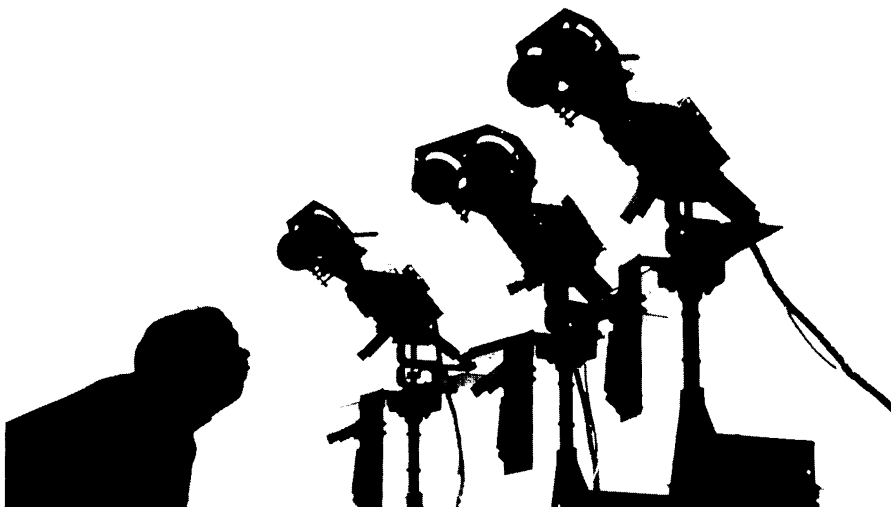
This year three student winners—Doug Bidlack, Milford, Michigan; Susan Gawarecki, Columbia, South Carolina; and Kerry Givens, Durham, North Carolina—received prizes of \$100.

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.