

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.