translations of Chinese scientific abstracts.

The Chinese are very frank about the long road they must travel to make up for time lost. It is clear that this visit and the continuing cooperation with the AAAS are seen as key to their advancing science and technology in China.

> JOAN WRATHER Office of Public Information

1979-80 Chautauqua-Type Short Courses

A series of 54 Chautauqua-type short courses will be held during the 1979–80 academic year at regional field centers throughout the United States. Topics include:

- evolution and future of the universe
- community power studies
- aging, the family, and bureaucracy
- risk-benefit analysis

These refresher courses provide the opportunity for scholars to meet with groups of 25 college teachers and communicate recent advances in their fields. The primary aim is to help undergraduate faculty keep their course material current.

Announcement brochures with details about the courses and application forms are available from the Office of Science Education at the AAAS address.

CSFR to Study Professional Ethics

The Committee on Scientific Freedom and Responsibility will initiate a major research project on ethical principles and practices within the scientific and engineering societies affiliated with the AAAS.

The project, jointly funded by the Ethics and Values in Science and Technology program of the National Science Foundation and the Science, Technology, and Human Values program of the Endowment for the Humanities, will include a survey and workshop to collect information on the professional ethics criteria by which these activities can be evaluated.

Rosemary Chalk, the Committee's staff officer, and Mark Frankel, assistant professor of political science at Wayne State University, will be co-principal investigators for the project. Survey data will be collected from the AAAS affiliates during the summer months and a 2-

Help!

1980 will mark the centennial year of publication for *Science* magazine. A number of special activities are being planned around the event, including special issues of *Science* and symposia at the 1980 AAAS annual meeting in San Francisco.

The AAAS, however, does not own an original copy of the first issues of *Science* (subtitled "A Weekly Record of Scientific Progress"). The initial issue was dated 3 July 1880; the last issue of the series 4 March 1882.

If you have or know of copies of these issues which the AAAS might buy, please contact Janet Kegg, Librarian, AAAS, 1515 Massachusetts Avenue, NW, Washington, D.C. 20005; telephone 202/467-4428.

day workshop will be held in the fall of 1979. Workshop participants will review and respond to survey findings and discuss appropriate roles for the societies in the area of professional ethics.

Congressional Forum Set

Is the growing emphasis on risk/benefit analysis proving useful to Congress in deciding policy questions involving science and technology? This will be the question addressed at a 2-day Congress/ Science Forum in Washington, D.C., 24-25 July.

The forum will be centered around two congressional hearings (one each morning) scheduled to look at the use of risk/ benefit analysis concerning science issues. The hearings, one in the Senate and one in the House of Representatives, will be chaired by Senator Adlai E. Stevenson (D-III.) and Representative George E. Brown, Jr. (D-Calif.), chairmen respectively of the Senate Subcommittee on Science, Technology, and Space and the House Subcommittee on Science, Research, and Technology.

The AAAS will organize an afternoon symposium each day as well as early morning and luncheon briefings and a reception-dinner. These sessions will involve members of the Congress, some of the witnesses from the morning hearings, other invited experts, congressional staff, and forum participants.

The morning briefing on Tuesday, 24 July, will be by Representative Morris

K. Udall (D-Ariz.), chairman of the board, Office of Technology Assessment, and chairman, Interior Committee of the House of Representatives.

In addition to assessing risk/benefit analysis by Congress, the long-range goal of the forum is to strengthen the lines of communication between the communities of science and government.

For further information, please contact Gail Breslow, Office of Public Sector Programs, at the AAAS address or telephone 202/467-4310.

Report on the 40th ANZAAS Congress

The Australian and New Zealand Association for the Advancement of Science's (ANZAAS) 49th Congress was held in Auckland, New Zealand, 21-26 January 1979. Over 4000 delegates attended the meeting. While the strongest representation was from New Zealand and Australia, participants also came from Canada, France, Germany, Holland, Indonesia, Japan, the Pacific Islands, Thailand, the United Kingdom, and the United States. The meeting's theme was "Directions for the Future."

AAAS sent three representatives to the meeting: Rosemary Chalk, staff officer, Committee on Scientific Freedom and Responsibility; W. C. Leslie, Department of Materials and Metallurgical Engineering, University of Michigan; and Marshall Sittig, Princeton, New Jersey.

Included in the meeting was "Social Responsibility in Science," a 3-day symposium sponsored by the New Zealand Association of Scientists (NZAS), a small interdisciplinary professional organization whose objectives are parallel to those of the AAAS Committee on Scientific Freedom and Responsibility.

In a different section of the congress, Sittig delivered a paper on "The Toxic Hazards of Industrial Chemicals."

Other sessions varied from musicology to geothermal energy and from science advice in Australia to sports science.

The next meeting of ANZAAS will be held in Adelaide, Australia, 12–16 May 1980. (See notice to AAAS Travelers on page 35.)

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.