Resolutions Invited for 1978 Council Meeting

The AAAS Council will hold its next meeting on 16 February 1978 in Washington, D.C., during the Association's 144th Annual Meeting. Organizations or individuals who wish to present proposals or resolutions for consideration by the Council at that meeting should submit them in writing to the AAAS executive officer for receipt no later than 12 December 1977, so that they may be reviewed in advance by the Committee on Council Affairs. The Committee asks that the following guidelines be observed:

- 1. All proposals and resolutions should be consistent with the objectives of the Association and deal with matters appropriate for consideration by the council of a scientific organization.
- Resolutions should be written in the traditional format, beginning with one or more "Whereas" statement-of-fact clauses and concluding with a "Therefore be it resolved" paragraph which presents a position that follows logically from the stated premises.
- 3. Proposals and resolutions that deal with technical matters must be accompanied by substantive supporting data and references. The Committee on

- Council Affairs will seek the advice of appropriate referees on proposals that require specialized knowledge for their consideration.
- 4. Any proposal involving substantial expenditure of AAAS funds—such as a recommendation for the establishment of a study or investigative committee should be presented in the form of a research proposal, with budget included, so that the financial implications of positive action are clearly stated.
- 5. All proposals and resolutions adopted by the Council at its forthcoming meeting will be published in the Proceedings Issue of *Science*. Proponents who wish the AAAS to undertake any wider distribution are requested to submit with their proposals or resolutions the names and addresses of individuals, organizations, or publications to which they would like to have copies sent.

Open hearings will be held by the Committee on Council Affairs at 3 p.m. on 13 February in the Sheraton Park Hotel to give interested persons an opportunity to speak for or against resolutions or proposals that have been duly submitted to the Executive Officer, AAAS, 1776 Massachusetts Avenue, NW, Washington, D.C. 20036.

agement of Resources and Technology for Development"; and "International Cooperation on Problems of Appropriate Technology."

Keynoting the "Medium and Small Scale Industries" subtheme was E. F. Schumacher, the appropriate technology progenitor who founded the Intermediate Technology Development Group in Great Britian in 1965. Schumacher commented on the elimination of the human factor in production; the "law of the disappearing middle," which leads modern society either to stick to traditional technology or else to strive for the limits of sophistication; unemployment as a phenomenon of both rich and poor countries; the desirability of multiple urban centers for rural development, as opposed to national megalopolises; the urgent need to develop an appropriate technology information network; the roles of administrators, businessmen, communicators, and democratic organizations in the appropriate technology concept; and the need for work-based primary and secondary education and higher education geared to indigenous needs and resources.

At one of the working sessions, John Todd of the AAAS delegation described the extensive solar energy project of the New Alchemy Institute, which uses integrative design incorporating wind and

solar systems for intensive culture of aquatic and terrestrial foods and also for application in the development of human bioshelters.

Reports of the working groups and accounts of the plenary sessions are being prepared by the Indonesian Institute of Sciences.

ARTHUR H. LIVERMORE Head, AAAS Office of Science Education

French Association Meets in Brittany

For its 96th annual congress the Association Française pour l'Avancement des Sciences (AFAS) chose the historic city of Rennes, the educational and scientific hub of Brittany. The week-long session attracted many French scientists as well as scientists representing the United States, Switzerland, and Belgium. The foreign representatives were received by both the members and officers of AFAS and there was ample opportunity to discuss mutual problems facing scientists today.

In keeping with the site, the theme of the congress was: "The Natural Environment of Brittany" and, similar to our own AAAS meetings, the conference was truly interdisciplinary. Part of each day was devoted to formal lectures, but the main work of the congress was carried out in small groups where each presentation prompted a vigorous discussion. In addition to lectures and papers, the congress featured technical and scientific exhibits as well as an attractive historical display emphasizing significant contributions of scientists from Brittany. Among those included were Rene Laennec (1781-1826), the inventor of the stethoscope, who was born in Brittany, and Lucien Daniel (1856-1940), a Breton who studied phylloxera vitifoliae, the grape aphid that nearly destroyed viticulture in France.

Next year's meeting will be held in Mulhouse (Alsace) and the newly elected president, Jean-Claude Pecker, an astrophysicist, plans to restructure the format of the meeting to allow greater public participation.

The AFAS is divided into approximately 25 sections and the organization does have provision for overseas memberships. Further information can be obtained from the AFAS Secretariat at 250, rue Saint-Jacque, 75005, Paris, France.

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