SB & F Needs Reviewers

Science Books & Films magazine, a quarterly publication of AAAS, publishes reviews of more than 1000 new science books and over 250 new science films each year and covers all areas of the physical, biological, and social sciences. The magazine is now in its 11th year of operation and depends on the volunteer services of scientists in all fields in universities and industry. Books and films for all reader and viewer levels are reviewed, from kindergarten through college, with emphasis on materials for students and the general reader and viewer.

The magazine is seeking additional reviewers for elementary level films in psychology, mathematics, zoology, nutrition, and medicine. Reviewers are also needed for high school level films on child development, human sexuality, sociology, and space sciences. Films to be reviewed are 16mm, and reviewers must have access to appropriate equipment. Interested scientists should respond to the Editor, *Science Books & Films*, AAAS, 6th Floor, 1776 Massachusetts Avenue, NW, Washington, D.C. 20036.

Colloquium on R & D in the Federal Budget

The agenda is now complete for the AAAS Colloquium on Research and Development in the Federal Budget, to be held on 15–16 June in Washington, D.C. (*Science*, 2 April 1976, page 43). The opening plenary session, beginning at 2:00 p.m. on 15 June at the Carnegie Institution of Washington, will feature H. Guyford Stever, director of the National Science Foundation; Representative James Symington (D–Mo.); Paul O'Neill, deputy director of the Office of Management and Budget; Paul Doty of the Harvard University Program on Science and International Affairs; and Ruth Davis of the National Bureau of Standards. They will discuss the problems of R & D budgeting from their various perspectives.

Four parallel workshop sessions are scheduled for the morning of 16 June on the following topics:

- Budgeting for Basic Research
- Budgeting for Development and Demonstration
- R & D Budgets and Technological Advance
- R & D Budgets and Long-Range Planning

The workshops will include short addresses and prepared commentary by representatives from federal agencies concerned with R & D, the Congress, and the scientific community. Ample time for group discussion has been allotted in each session.

The afternoon schedule will be highlighted by a luncheon address by Representative Brock Adams (D-Wash.), who will discuss R & D in the new congressional budget-making process. This will be followed by reports from the workshops, after which there will be a closing plenary session, designed to provide guidance to the ongoing AAAS budget analysis project.

Through these workshops and plenary sessions, the colloquium will focus on general and recurring problems in budgeting for R & D, rather than on specific issues raised by the FY 1977 budget. A primary objective is to assemble, in working sessions, members of the scientific community and Washington policy-makers who are concerned with federal support for R & D

For information regarding registration, see the 30 April issue of *Science*, page 427, or contact C. Lighthizer, Division of Public Sector Programs, AAAS, 1776 Massachusetts Avenue, NW, Washington, D.C. 20036; 202-467.4449

Physically handicapped persons planning to attend are asked to notify Ms. Lighthizer in advance if special arrangements will be needed.

CATHERINE LIGHTHIZER and WILLIAM A. BLANPIED Public Sector Programs agencies and local organizations serving the needs of the deaf, blind, and physically disabled; and some of the technological developments to aid the disabled.

AAAS began to actively consider the needs of its physically disabled members over 2 years ago, at the urging of one of its members, a deaf biologist. During the past year an all-out effort has been launched to facilitate the full participation of handicapped scientists in the activities of the Association. The steps taken thus far are intended to be only the beginning of activities to remove the barriers to the handicapped for education and careers in science. AAAS also is encouraging its affiliates to become involved in programs toward this end.

Martha Ross Redden Opportunities in Science

AAAS Receives \$75,000 Bequest

AAAS has recently received a bequest of \$75,000 from the estate of Carolyn Crossland, wife of the late Harvey A. Crossland of Indianapolis. Her will stipulated that the bequest be made in Mr. Crossland's memory and at his request. There are no restrictions on the gift. Mr. Crossland, a social scientist, was a member of AAAS in the 1940's.

Bequests are a long-established and well-recognized form of giving, although gifts of this size are infrequent. AAAS members wishing to investigate this form of contributing financially to the Association should contact Hans Nussbaum, Business Manager, AAAS, 1515 Massachusetts Avenue, NW, Washington, D.C. 20005.

New Publications

Materials: Renewable and Non-renewable Resources (196 pp; \$11.95; \$4.45 paper), edited by Philip H. Abelson and Allen L. Hammond, is now available. The fourth in the series of Science Compendia explores such problems as the cost of the energy required for mining, processing, transporting, and manufacturing materials; environmental constraints which impact on the materials cycle; attitudes of developing countries which reflect their increasing awareness of the vulnerability of developed nations to short-term interruptions in materials supplies; depletion of some raw materials

(Continued on page 1025)
SCIENCE, VOL. 192

AAAS NEWS

(Continued from page 992)

als in the not-too-distant future; and the capital and financial constraints which are tighter now than at any time in recent memory. This volume brings together papers (all previously published in Science) by 36 of this country's authorities which provide a critical, in-depth look at these and other related issues crucial to the health of industrial economies, the future of materials research, and, ultimately, to both the global and local quality of life. Among the contributors are Alvin Weinberg, past director of the Oak Ridge National Laboratory and current director of the Institute for Energy Analysis at Oak Ridge; Hans Landsberg, widely published resource economist who for many years has been with Resources for the Future; and James Bethel, dean of the College of Forest Resources at the University of Washington and chairperson of the National Research Council Committee on Renewable Resources for Industrial Materials. Copies of this book may be ordered from AAAS, 1515 Massachusetts Avenue, NW, Washington, D.C. 20036 (member prices shown above).

The Double Bind: The Price of Being a Minority Woman in Science by Shirley Mahaley Malcom, Paula Quick Hall, and Janet Welsh Brown, has just been published by the AAAS Office of Opportunities in Science. It contains the findings and recommendations of the AAAS Conference of Minority Women Scientists, held in December 1975. Single copies are available without charge on request from the Office of Opportunities in Science, AAAS, 1776 Massachusetts Avenue, NW, Washington, D.C. 20036.

Notes from Other Offices

The French Association for the Advancement of Science will hold its 95th Congress in Marseille, 5–10 July. AAAS members planning to be in the area who are interested in representing AAAS should contact the Office of International Science, AAAS.

Reprinted: Culture and Population Change, a report prepared for the Bucharest Population Conference by the Office of International Science, has been revised and reprinted. Copies are available at \$3 for members and \$3.50 retail from the Sales Department, AAAS.

Precision balances and weighing systems by SAUTER.

Precision Balance Type MPR

Precision Balance Type MM 160

Electronic Precision Balance Type K 1200/K 12





Precision Balance Type SM 1600

Analytical Balance Type 404/13

STAR NOOD *

Electronic Precision Balance Type R 300/R 3000

SAUTER balances have earned a reputation for ease of operation, economy and practical technology. No wonder SAUTER balances are the choice in research and development laboratories, in industry and scientific institutions just about everywhere.

SAUTER precision toploading balances have weighing ranges from 160 g to 10 kg and more. Resolution from 1 mg to 1 g.

SAUTER analytical balances are available with weighing ranges.

available with weighing ranges of 100 and 200 g. Resolution of 0,01 mg of 0,1 mg. Electronic precision balances are available with weighing ranges of 120 g, 300 g, 1200 g, 3000 g, 12 kg and 120 kg.

Shown here is but a small sample of the complete SAUTER line affording high accuracy in weighing ranges from a few grams up to a ton.

Please write and let us help to solve your particular balance problems.



TER

August Sauter of America, 80 Fifth Ave., New York, N. Y. 10011.