

AAAS News

AAAS and Apple Computer Initiate Project

YOUNG people who might otherwise never touch a computer will be given the chance to explore the technology when a creative joint undertaking between the AAAS and the Apple Computer Company gets under way later this summer.

The AAAS Office of Opportunities in Science and Apple have announced that 232 computers will be placed in 38 community-based organizations in 22 states and the District of Columbia. These organizations will set up community computer-learning centers for minority, female, and disabled youth and their families.

The computer-learning centers will serve preschool to elderly and include activities targeted at juvenile offenders, migrant families, mobility impaired, and AFDC (Aid to Families with Dependent Children) participants. Centers will be located in schools, colleges

and universities, churches, housing projects, community centers, Indian reservations, and a shopping center.

Shirley M. Malcom, head of the Office of Opportunities in Science, said, "We are excited to join with Apple Computer in offering both technology and an appreciation of science to our future work force. An understanding of computers is a prerequisite in the classroom and the work place and must not remain out of reach for so many capable young people and their families."

Organizations taking part in the AAAS/Apple Computer Program were chosen by a competitive grant process and selected from nearly 300 proposals requesting more than 1700 computers. In addition to supporting the ongoing projects, the centers are required to participate in a AAAS training program, have at least 35 hours of program access per week, in-

clude middle school mathematics and parent-focused programs, and submit semiannual progress reports for 2 years. At the end of this time the organization will get full title to all equipment and software provided through the project.

All sites will be connected electronically to each other and to AAAS through AppleLink. Science and mathematics activities aimed at out-of-school audiences will be made available to the sites from AAAS.

The AAAS/Apple Computer Program is a part of the AAAS Linkages Project, which works to connect community-based and science-based organizations to improve the science, mathematics, and technology education of minority, female, and disabled youth and promote increased science literacy by these groups. The project is supported by Carnegie Corporation of New York, The Ford Foundation, and Pew Charitable Trusts.

Apple Computer became a Linkages partner in 1987 to promote access to computing technology to community-based groups in nontraditional settings, a complement to their school-based programs.

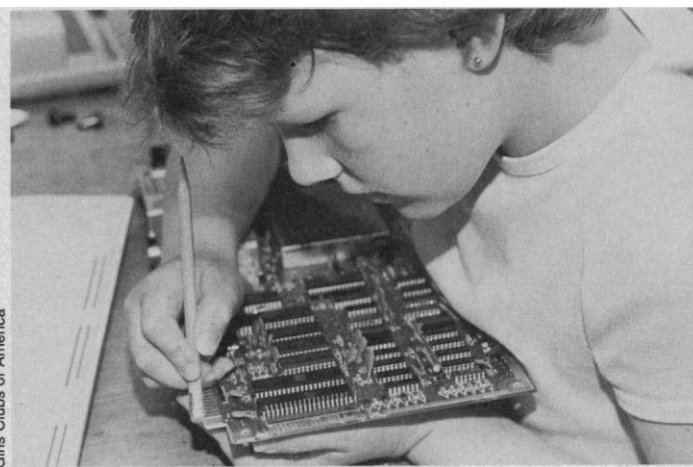
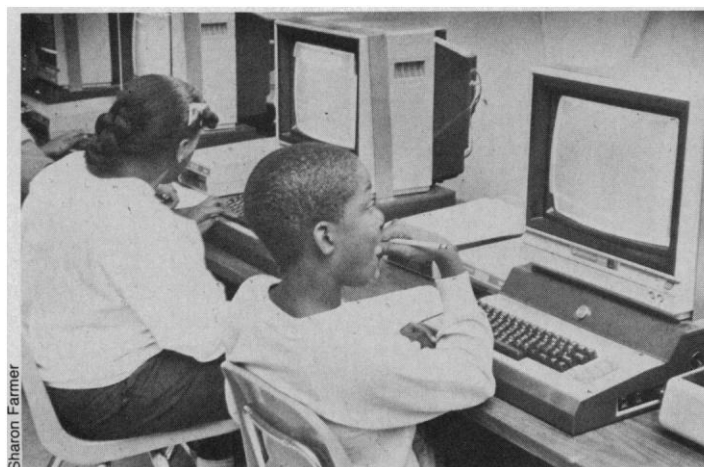
Some of the organizations participating in the AAAS/Computer Programs are: Central Florida Police and Athletic League, Inc.; The Congress of National Black Churches; Metropolitan Church of God (Detroit); Minneapolis Urban League; Multicultural Career

Intern Program (Washington, D.C.); Spelman College; United Cerebral Palsy of Land of Lincoln; Walnut Grove Chamber of Commerce; and Zeta Phi Beta Sorority Inc., Beta Alpha Zeta Chapter.

The Linkages Project, which began in 1986, works with a broad number of community-based organizations such as the National Urban League, Girls Clubs of America, and A. G. Bell Association for the Deaf. The Project also networks with black churches throughout the country in an effort to bring organizations already involved with the community into an active partnership with parents, teachers, and the scientific community.

The Project produced "Get into the Equation," with the College Board's Project Equality. The publication, for parents of minority students, encourages more parental involvement in mathematics and science education.

Another activity of the Linkages Project works with Recordings for the Blind to get scientists to record technical material for distribution to visually impaired science and engineering students. This is more important than ever as an increasing number of visually impaired college students are electing to major in science and engineering. (If you are interested in volunteering to read for Recordings for the Blind, contact Virginia Stern at the AAAS address.)



The AAAS/Apple Computer Program will bring minority, female, and disabled young people and their families face-to-face with computers and do so in some very nontraditional settings.

Improved Member Subscription Services Coming

Effective with the 8 July issue of *Science*, AAAS will be using a new computer system to maintain membership records and generate mailing labels for *Science*. This change has been made in response to an increasing number of member complaints over the years. The new system will result in faster processing of dues payments, changes of address, and of other changes to the file. As a member, you should experience fewer subscription problems.

Although we have worked extensively to anticipate and eliminate potential problems during the transition period, every new system has its bugs. Please bear with us if there is some brief delay in processing transactions and responding to member requests over the next 2 weeks. Our energies are directed toward providing you with improved, efficient, and responsive member services.

Office of Membership/Circulation

As the AAAS/Apple Computer Program suggests, the focus of the entire Linkages Project is in finding creative ways to bring together science-based organizations and groups of people who traditionally have not had easy access to science and technology. For more information on the Linkages Project, contact the Office of Opportunities in Science at the AAAS address.

JOAN WRATHER
Communications Office

Association Issues Annual Report

The AAAS has achieved a size and stature that warrants the publication of a more conventional annual report. Our new 1987 report contains a complete audited financial statement and descriptions of the Association's many programs and activities.

This expanded format will

better communicate the wide range of activities in which the AAAS is involved and become a useful tool in our endeavors to convey the role of science and technology in today's world.

To order a copy of the AAAS annual report send \$2 to cover the cost of postage and handling to the Development Office at the AAAS address.

Joseph G. Gavin, Jr., Joins Board of Directors

Joseph G. Gavin, Jr., senior management consultant with the Grumman Corporation, is joining the AAAS Board of Directors. His term begins immediately and will run through the Association's annual meeting in 1992.

Gavin has been affiliated with the Grumman Corporation since 1946, beginning his career

as a design engineer at Grumman Aircraft Engineering Corporation. Subsequently, he served as project engineer, chief experimental projects engineer, chief missile and space engineer, vice president in charge of the lunar module for Project Apollo, and president. He retired as president, chief operating officer, and director of the Grumman Corporation in 1985. Since that time he has been a senior management consultant for the company.

An aerospace engineer, Gavin received his B.S. and M.S. degrees from Massachusetts Institute of Technology in 1942. He was awarded the Distinguished Public Service Medal from NASA in 1971.

Arctic Division to Meet in October

The AAAS Arctic Division will hold its 38th annual meet-

ing, the "Arctic Science Conference," in Fairbanks, Alaska, 7 to 10 October 1989. The theme for the 1988 conference will be science education.

Symposia planned for the Fairbanks meeting include those on modern aspects of biochemical and molecular biological research in Alaska; Alaskan education using telecommunications; and Hubbard Glacier, Russell Fjord and Situk River studies. A special workshop will feature supplemental Arctic-related classroom materials and teaching techniques.

Along with symposia and workshops, the Arctic Science Conference will be the site for the annual meetings of the Alaska State Nutrition Committee, the American Meteorological Society (regional meeting), the American Society for Circumpolar Health, the Arctic Institute of North America, the Arctic Research Consortium of the United States, the Association for Women in Science—Alaska Chapter, and Sigma Xi (regional meeting).

Papers and posters will be grouped into the categories of science education; physical science; social sciences; engineering and engineering education; mathematics, statistics, and computer sciences; and biological sciences. Titles, abstracts, and poster descriptions are due by 31 August 1988.

For more information, including registration information, contact Cindy Wilson, program coordinator, Geophysical

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For more information about the activities and publications described in "AAAS News," write to the appropriate office, AAAS, 1333 H Street, NW, Washington, D.C. 20005, unless otherwise indicated.