

ing and expanding the directory and a new edition will be published in 1988 with funding from Carnegie Corporation of New York. Any AAAS member who is interested in receiving a copy should send his or her name and address to Brenda Files, AAAS Office of Opportunities in Science.

In future editions of the directory, the OOS hopes to include a listing of women's groups in industry, science, engineering, and technology. With assistance from the Math/Science Network, the OOS is attempting to identify women's groups in industries in all fields of science and engineering. Anyone who can provide such information is encouraged to contact Marsha Matyas in the Office of Opportunities in Science at AAAS, or call 202-326-6676.

1988 Science Education Directory Available

The 1988 edition of the *AAAS Science Education Directory* contains many new features, some 1600 entries, and four indices. As in previous editions, the *Directory* lists key persons in the nation who are responsible for science, mathematics, and technology education. The *Directory* lists the addresses and telephone numbers of principal executives, directors, administrators, and policy-makers who

are leaders in associations, scientific academies, museums, educational research centers, congressional committees, and state and federal government agencies. The *Directory* also provides information about the major science and mathematics education activities of these organizations.

The *Directory* is published each year by the Office of Science and Technology Education and is sent to individuals and organizations at no charge. If you would like to receive a copy of *AAAS Science Education Directory 1988* write to the AAAS Office of Science and Technology Education.

Role Models Sought

As part of its ongoing "Linkages" project, the Office of Opportunities in Science (OOS) will publish a booklet featuring disabled scientists and engineers who are members of minority groups. The booklet will include individuals in all fields of science, engineering, and computer science and will offer role models to a group of often overlooked young people.

The Linkages Project, funded by Carnegie Corporation of New York, seeks to link community-based advocacy and service groups with scientists and engineers, both as individuals and through their associations, to improve the mathematics and science education of young people

who are female or who have physical disabilities or who are members of racial and ethnic groups that are underrepresented in the sciences.

The booklet on minority scientists and engineers with disabilities will be distributed by community-based organizations and others to precollege students. If you or a colleague would like to be included in the booklet, please contact Judy Kass, Project on Science, Technology, and Disability, Office of Opportunities in Science, at the AAAS address or call 202-326-6667.

New Art Show Opens

A new exhibition, "Pat Adams: Circles, Spheres, and Other Correspondences," is opening on 5 April 1988 at the AAAS headquarters in Washington.

Adams, who works in mixed media, employs circles as her theme in paintings that draw on astronomy and geology as well as geometry. Her paintings have been exhibited in galleries throughout this country and abroad. Since 1964 Adams has been on the faculty of Bennington College.

"Circles, Spheres, and Other Correspondences" will be on display at AAAS from 5 April to 10 June. AAAS members who travel to Washington are encouraged to stop by the headquarters building and see the

exhibit which is part of the Association's Art of Science and Technology Program.

The exhibition was organized by the New York Academy of Sciences with funding from Novo Industri A/S of Denmark. The show is appearing at AAAS through the courtesy of the New York Academy of Sciences. For more information about the Art of Science and Technology Program, contact Virginia Stern at the AAAS address.

Ethics in Graduate Education Studied

A new study on the professional values and ethical issues in the graduate education of scientists and engineers is being initiated by the Acadia Institute of Bar Harbor, Maine, with support from the National Science Foundation. The study aims to identify how graduate students and faculty perceive ethical issues and what reference points and resources these young professionals and trainees draw upon to address ethical problems. The project is being co-sponsored by the AAAS Committee on Scientific Freedom and Responsibility, the Council of Graduate Schools, and Sigma Xi, the Scientific Research Society.

The study is intended to provide a data-based understanding of the professional values being developed by the next generation of scientists and engineers

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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.