

identify the ways in which the AAAS and its members might work with science museums in their public education programs for minorities. Nearly half responded, with a rich variety of ideas.

Among the proposals were that the AAAS provide lists of distinguished speakers who could address lay audiences; identify area scientists and engineers who could act as consultants, speakers, exhibit designers, and museum members; specify AAAS members who could participate in children's science workshops or update workshops for museum staff; and suggest scientists and engineers who could edit written material for distribution to museum audiences.

The Fernbank Science Center in Atlanta, Georgia, is being viewed as a prototype for AAAS involvement because of the extensive cooperative work of Atlanta-area AAAS members over the past 5 years. Area AAAS members have participated in community and regional seminars, Fernbank public lectures (with a total of 14,000 people attending during 1980), exhibit consultations, educational programs, analysis of legislation containing scientific components, design of special information kits, and many other projects.

Both the AAAS and ASTC Boards approved a more formal working arrangement and formed a joint AAAS/ASTC steering committee. The committee asked science/technology centers to submit proposals to participate in a pilot cooperation project with AAAS. It selected five centers in late July using such criteria as geographical mix, need for AAAS members, and potential impact on their audiences. The five centers are the Museum of Science and Industry, Chicago, Illinois; North Carolina Museum of Life and Science, Durham, North Carolina; Capital Children's Museum, Washington, D.C.; Cranbrook Institute of Science, Bloomfield, Michigan; and New York Hall of Science, Flushing, New York.

The AAAS/ASTC steering committee will soon contact AAAS members in those locations about their willingness to work with the museums.

At a later date, the committee may expand the project to include other interested science/technology centers and AAAS members in other parts of the country. The AAAS Board of Directors encourages this personal involvement of AAAS members as an important addition to one of the Association's fundamental objectives: that of improving the public understanding of science.

Fellows Come to Town

Early September brought 34 science and engineering fellows to Washington, D.C., for an orientation before beginning their year-long assignments. The AAAS-run orientation program gave the fellows their initial look at how the government and national organizations work. During the 2-week program, fellows were introduced to members of Congress and congressional staff as well as to Executive Branch officials and spokespersons for nongovernment agencies, lobbying organizations, and special interest groups.

The group included 25 Congressional Science and Engineering Fellows and two Science and Diplomacy Fellows sponsored by 13 national scientific or engineering organizations and seven fel-

lows sponsored by other organizations. Congressional Science and Engineering Fellows are selected and sponsored by participating societies, with AAAS coordinating the program. The Association surveys members of the House and Senate to determine their interest in hosting a fellow, organizes the September orientation, and runs a yearlong bi-weekly seminar program for all of the fellows.

In addition to AAAS, other national societies sponsoring fellows this year are the American Chemical Society (ACS), American Geological Institute (AGI), American Geophysical Union (AGU), American Psychological Association (APA), American Society of Mechanical Engineers (ASME), American Society for Microbiology (ASM), Biophysical Society (BP), American Society for Phytobiology (ASP), Federation of Ameri-



The 1981-1982 Congressional Fellows and their sponsoring societies are from left to right: (First row) Connie Kagan (APhA), Lori Ramonas (ACS), Edward Abrahams (AHA), Susan Cohen (OTA), Eileen Allen (SRCD), Helen Rauch (SRCD), Valora Washington (SRCD), and Lindsay Chase-Lansdale (SRCD). (Second row) Richard Krasnow (AAAS), and Feisal Keblawi (IEEE). (Third row) Eric Grulke (ESD), Lyn Aubrecht (APA), Harlee Strauss (BS/ASP), Linda Curran (OTA), Nan Newell (OTA), Deborah Phillips (SRCD), and Mary Ann Danello (ASM). (Fourth row) Glenn Heidbreder (IEEE), George Shaw (AGU), Barb Seiders (State), Bob Barker (ACS), Robert Dillon (OTA), and Skip Harclerode (NSPE). (Fifth row) Michael Simpson (CRS), David Johnson (Duke), David Reinhard (AHA), Diane Feldman (Duke), Richard Faas (AGI), John Hare (APhA), Beverly Birns (SRCD), Ulrich Stoll (ESD), and Don Ingram (AIAA). Missing from the photograph are Eugene Pautler (FASEB) and Joel Wit (State).

can Societies for Experimental Biology (FASEB), Institute of Electrical and Electronics Engineers (IEEE), National Society for Professional Engineers (NSPE), and the Society for Research in Child Development (SRCD). Other fellows are sponsored by the Office of Technology Assessment, the Congressional Research Service, the Engineering Society of Detroit, the Duke University Round Table on Science and Public Policy, the American Philosophical Society, and the American Historical Association.

Following their orientation, the Congressional Science and Engineering Fellows are responsible for finding their own host sites on congressional staffs. Fellows interview many members and staff seeking assignments which match their expectations for their fellowship year. In the past, fellows have worked on legislation concerning such issues as health policy, energy, environmental regulations, foreign affairs, and small business.

The two Science Engineering and Diplomacy Fellows will spend their 1-year fellowships in the Bureau of Oceans and International Environmental and Scientific Affairs of the U.S. Department of State and the Bureau of Intelligence and Research, respectively.

The Fellows Program is now entering its ninth year at AAAS. In 1973 only seven Congressional Science and Engineering Fellows and four scientific societies participated. The program now has grown to include 20 sponsoring organizations and more than 30 fellows.

Grants Offered to Foreign Graduate Students to Attend AAAS Annual Meeting

Self-sponsored foreign graduate students studying in the United States are invited to apply for a limited number of grants of up to \$250 toward travel and per diem expenses for attending the 1982 AAAS Annual Meeting to be held in Washington, D.C., 3-8 January. Registration for successful applicants will be paid by AAAS.

Applicants should submit: (i) a curriculum vitae (including telephone number), (ii) a budget (round trip to Washington and living expenses), and (iii) a short statement (250 to 300 words) describing the focus of current research, career

plans, how training is expected to be applied on return to home country, and interest in attending the Annual Meeting. Material should be sent to Denise Weiner, Office of International Science, at the AAAS address. Applications must be received no later than 13 November 1981.

Obituaries

Marjorie M. Addington of Hamilton, Ohio, member of Section G (Biological Sciences) since 1972, 10 May 1981.

Robert V. Allison of Belle Glade, Florida, member of Section O (Agriculture) since 1923, 29 July 1981.

Phillip R. Andrews of Johnson City, Tennessee, member of Section M (Engineering) since 1966, 18 May 1981.

Stefan Bogen of Holmdel, New Jersey, member of Section N (Medical Sciences) since 1965, 27 June 1981.

David Brunswick of Beverly Hills, California, member of Section G (Biological Sciences) since 1928, 26 April 1981.

Herman Bruson of Woodbridge, Connecticut, member of Section M (Engineering) since 1960, 31 May 1981.

William J. Carter of Yankeetown, Florida, member of Section E (Geology and Geography) since 1963, 4 July 1981.

Harold Sergius Cave of Roswell, New Mexico, member of Section E (Geology and Geography) since 1947, 10 June 1981.

Warren M. Davis of Belmont, Ohio, member since 1980, 3 May 1981.

Herman W. Dorn of Champaign, Illinois, member of Section N (Medical Sciences) since 1941, 11 June 1981.

James F. Dubar of Earlville, New York, member of Section G (Biological Sciences) since 1923, 14 July 1981.

Howard Eberline of Edmond, Oklahoma, member since 1980, 26 May 1981.

Arthur C. Fegel of Whiting, New Jersey, member of Section M (Engineering) since 1943, 31 July 1981.

Reuben T. Fields of Hockessin, Delaware, member of Section C (Chemistry) since 1954, 6 May 1981.

Roslyn B. Henning of Annisquam, Massachusetts, member of Section J (Psychology) since 1970, 1 August 1981.

Julius Hyman of Oakland, California, member of Section C (Chemistry) since 1939, 30 June 1981.

William H. Landis of Martinez, California, member since 1974, 29 March 1981.

Earl M. P. Lovejoy of El Paso, Texas,

member of Section E (Geology and Geography) since 1960, 21 May 1981.

Joseph M. Lubitz of Oconomowoc, Wisconsin, member of Section N (Medical Sciences) since 1952, 15 May 1981.

Vernon H. Norwood of Baltimore, Maryland, member of Section N (Medical Sciences) since 1939, 1 April 1981.

Jay F. Ockert of Rochester, New York, member of Section M (Engineering) since 1979, 28 June 1981.

Henry A. O'Neal of Greenwood, South Carolina, member of Section W (Atmospheric and Hydrospheric Sciences) since 1967, 28 May 1981.

Edgar P. Price of Orangevale, California, member of Section X (General) since 1966, 18 July 1981.

Rafael Rodriguez-Molina of San Juan, Puerto Rico, member of Section N (Medical Sciences) since 1934, 5 July 1981.

A. Schapiro of Kentfield, California, member of Section S (Pharmaceutical Sciences) since 1969, 17 March 1981.

Clarence J. Schein of Bronx, New York, member of Section N (Medical Sciences) since 1966, 17 April 1981.

Elmer L. Shaffer of Trenton, New Jersey, member of Section N (Medical Sciences) since 1933, 11 June 1981.

Grant W. Smith of State College, Pennsylvania, member of Section C (Chemistry) since 1941, 19 July 1981.

Edward G. Spinks of Indianapolis, Indiana, member of Section M (Engineering) since 1955, 25 May 1981.

Henry Delvin Thomas of Leavenworth, Kansas, member of Section X (General) since 1975, 3 June 1981.

John S. Voyles of Springdale, Utah, member of Section R (Dentistry) since 1936, 27 May 1981.

Stafford L. Warren of Pacific Palisades, California, member of Section N (Medical Sciences) since 1943, 26 July 1981.

John G. Wiswell of Baltimore, Maryland, member of Section N (Medical Sciences) since 1975, 19 April 1981.

Louise S. Yalch of Valencia, Pennsylvania, member of Section P (Industrial Science) since 1963, 24 June 1981.

Robert E. Zwickey of Lansdale, Pennsylvania, member of Section N (Medical Sciences) since 1962, 22 March 1981.

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.
