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Congressional Fellows Begin Work

Twenty-three scientists chosen by AAAS and other scientific and engineering societies to participate in the Congressional Science and Engineering Fellow Program gathered in Washington on 5 September to begin 2 weeks of orientation on Capitol Hill. The Congressional Science and Engineering Fellow Program is a cooperative effort involving 18 professional societies. Now in its seventh year, the program provides the opportunity for carefully selected scientists and engineers to make practical contributions toward the more effective use of scientific knowledge in the legislative process and to help broaden the perspective of both the technical and congressional communities regarding the value of such science/government interaction.

The new fellows, who were joined for the orientation program by four fellows selected by the Office of Technology Assessment, met with members of Congress and their staffs; with representatives of the executive branch, including the Office of Management and Budget, the Office of Science and Technology Policy, the State Department, the Department of Energy, and the Department of Defense; and with the staffs of the congressional support agencies such as the General Accounting Office, Congressional Budget Office, Office of Technology Assessment, and Congressional Research Service. Each of the fellows beginning their assignments this autumn (two begin in January) then interviewed in a dozen or more congressional offices. By 10 October each had found a position for the year, working on such issues as child and family policy, energy, health, nuclear waste disposal, synthetic fuels, education, and science policy.

The program has grown considerably since it began in 1973 with four cooperating societies and seven fellows. Several additional societies have expressed an interest in the program for the 1980-1981 year. AAAS serves as coordinator for the overall program and organizes the orientation program and a year-long seminar program for the fellows. In addition, AAAS sponsors one or more fellows each year.

This year's Congressional Science and Engineering Fellows, their sponsoring organizations, and their hosting congressional offices are: James E. Atkinson, Acoustical Society of America (ASA), office of Senator Charles McC. Mathias, Jr. (R-Md.); Robert J. Barbera, American Geophysical Union (AGU), office of Senator Paul E. Tsongas (D-Mass.); Mark Borthwick, Duke University Round Table on Science and Public Affairs (Duke), office of Congressman Lester L. Wolff (D-N.Y.); Michael E. Breton, Optical Society of America (OSA), Subcommittee on Science, Research, and Technology of the U.S. House of Representatives Committee on Science and Technology; Scott Brown, AAAS/Society for Research in Child Development (SRCD), Subcommittee on Housing and Urban Affairs, U.S. Senate Committee on Banking. Housing, and Urban Affairs; Dixon M. Butler, American Physical Society (APS), office of Congressman David R. Obey (D-Wis.); Jerry Cahn, AAAS/ SRCD, office of Congresswoman Barbara A. Mikulski (D-Md.); Lynne Corn, AAAS/American Society of Zoologists (ASZ), office of Congressman Michael E. Lowry (D-Wash.); Robert D'Annucci, Duke, office of Congressman Edward J. Markey (D-Mass.); David Eck, American Chemical Society (ACS), Subcommittee on Energy Development and Applications, U.S. House of Representatives Committee on Science and Technology; Barbara Everett, AAAS/SRCD, office of Congressman Cecil L. Heftel (D-Hawaii); Thomas L. Fagan, Institute of Electrical and Electronic Engineers (IEEE), office of Senator Strom Thurmond (R-S.C.); Kenneth Gardner, Federation of American Societies for Experimental Biology (FASEB), Subcommittee on Oversight and Investigations, U.S. House of Representatives Committee on Interstate and Foreign Commerce; Ann N. James, American Society for Microbiology (ASM), office of Congressman Mickey Leland (D-Tex.); Wallace Kirkpatrick, American Institute of Aeronautics and Astronautics (AIAA), Subcommittee on Science,



Congressional Science and Engineering Fellows for this year are: first row, left to right, Robert D'Annucci, Pamela Doty (OTA Fellow), Barbara Everett, Lynne Corn, Michael Breton; second row, Thomas Fagan, Jerry Cahn, Yupo Chan (OTA Fellow), Ray Williamson (OTA Fellow), James Simmons, Stephen Ziman; third row, Nancy Morency, Wallace Kirkpatrick, Robert Smythe, James Atkinson, Ann James, Robert Barbera, Robert Strickler, Mary Pharis; fourth row, Mark Borthwick, Dixon Butler, Kenneth Gardner, David Eck, Robert Palmer, Scott Brown. Not shown, P. Gene Smith.

Technology, and Space, U.S. Senate Committee on Commerce, Science, and Transportation; Nancy Morency, American Psychological Association (APA), office of Congressman Robert F. Drinan (D-Mass.); Robert Palmer, AAAS, Subcommittee on Natural Resources and the Environment, U.S. House of Representatives Committee on Science and Technology; Mary Pharis, AAAS/SRCD, office of Congressman William M. Brodhead (D-Mich.); James G. Simmons, Duke, office of Congressman James R. Jones (D-Okla.); P. Gene Smith, IEEE, not yet assigned; Robert L. Strickler, AIAA, office of Senator John W. Warner (R-Va.); Robert Smythe, American Mathematical Society-Mathematical Association of America-Society for Industrial and Applied Mathematics (AMS-MAA-SIAM), office of Congressman George E. Brown, Jr. (D-Calif.); and Stephen Ziman, ACS, U.S. House of Representatives Committee on Science and Technology.

For more information, write to the Congressional Science and Engineering Fellow Program, Office of Public Sector Programs, at the AAAS address.

Nomination of AAAS Fellows Invited

The AAAS Executive Office invites groups of three Fellows to nominate AAAS members for fellowship, provided that in each instance at least one of the three sponsors is not affiliated with the institution of the nominee. In order to be considered in 1980, nominations must be submitted no later than 7 March. Nomination forms should be requested from the Executive Office, 1776 Massachusetts Avenue, NW, Washington, D.C. 20036.

A Fellow is defined as "a member whose efforts on behalf of the advancement of science or its applications are scientifically or socially distinguished." Examples of areas in which nominees may have made significant contributions are research; teaching; technology; services to professional societies; administration in academia, industry, government, and other institutions; and com-

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.

municating and interpreting science to the public.

Responsibility for reviewing and approving fellowship nominations is assigned to the Nominating Committees of the 21 Section Committees. Each Nominating Committee consists of the four Section officers (Retiring Chairperson, Chairperson, Chairperson, Chairperson-Elect, and Secretary) and four members-at-large. An affirmative vote of at least five of the eight members is required for approval, but sponsors of a rejected nomination may appeal to the Committee on Council Affairs for possible reversal of the Nominating Committee's decision.

Nominations are also subject to challenge by any member of the AAAS Council, upon receipt of a preliminary list of nominees in late summer. A challenged nomination, if not withdrawn by its sponsors, will be reviewed by the Committee on Council Affairs; the Committee may either put it on the slate to be presented to the Council for possible election at the 1981 Annual Meeting in Toronto or defer its presentation for one year. Following the 1981 meeting, new Fellows will receive fellowship certificates, and a list of their names will be published in the Proceedings Issue of Science. A directory of AAAS Fellows will be available in January 1980. In the meantime, inquiries about the fellowship status of prospective sponsors may be directed to the Executive Office.

News from Interciencia: Record Attendance at Forestry Symposium and Fifth Annual Meeting

Increasing concern over the progressive disappearance of forests in tropical America and the spiraling increase in products and services derived from forested areas may be among the reasons for the record participation in the ninth Interciencia Association-sponsored symposium, "Forest Sciences and Their Contribution to the Development of Tropical America." Over 200 scientists, engineers, and other experts from 22 countries took part in the symposium, 11–17 October, in San Jose, Costa Rica.

Inaugurated by President Rodrigo Carazo Odio of Costa Rica, the symposium was cosponsored by his country's National Council for Scientific and Technological Research (CONICIT) and by the Association of the Scientific, Technological, and Engineering Community of Canada (SCITEC). In addition to sup-

port from Latin American and international organizations for the event, assistance was provided by the U.S. Agency for International Development (AID), the Canadian International Development Agency (CIDA), and the U.S. National Science Foundation (NSF). Participants included the U.S. delegation, organized by the AAAS and led by Francois Mergen, Pinchot Professor of Forestry at Yale University; a seven-person Canadian delegation; and 150 Latin Americans from a diversity of countries and disciplines.

The symposium sought to bring forestry management and forestry science into closer communication and to produce specific recommendations on both forestry policy and how forestry professionals in the region can keep up-to-date. Topics addressed included forestry in public policy and in international cooperation; wood for industry; new uses of biomass; and the utilization of the forest for firewood and food production, watershed management, and national parks. Documents and recommendations produced by the meeting are being furnished to industry and to national and international agencies concerned with natural resources and the environment.

The fifth annual meeting of the Council of the Interciencia Association (IA) was held concurrently in San Jose, bringing together 20 of the federation's leaders, representing all eight national member organizations, and delegates from countries of potential member organizations such as Chile. Leonard M. Rieser, vice president and dean of faculty at Dartmouth College and former president of the AAAS, was elected president of IA for the period 1980-1981. The Jamaican Society of Scientists and Technologists was admitted as the eighth national member organization of the federation. (The other member nations are Brazil, Canada, Colombia, Costa Rica, Mexico, the United States, and Venezuela.)

Future symposia or workshops planned by Interciencia include "Environmental Problems of Development in Latin America" (6 January 1980 at the AAAS annual meeting in San Francisco), "New and Underutilized Biological Resources" (Colombia, 1980), and "Population and Health in the Development of the Americas" (Lima, Peru, 1980). IA, now in its fifth year of existence, also publishes the bimonthly trilingual journal Interciencia: A Journal of Science and Technology for Development, under the direction of Marcel Roche. The journal is edited and published in Caracas, Venezuela. (See page 512, Science, 2 November 1979.)