

communication with the scientific community.

Fellows, who are postdoctoral to mid-career scientists, choose a particular project on which to work. This summer, Fellows worked on problems involving acid rain, toxic wastes, processed shale waste disposal, and pollution of aquatic ecosystems.

Each Fellow prepared a final written assessment for the EPA. Their reports on how acid precipitation is formed, the effects of those acids on aquatic systems, land reclamation after mineral extraction, water quality, toxic wastes, and effects of low-level pollution, are available from the Office of Public Sector Programs at the AAAS address.

The Mass Media Science and Engineering Fellows put their science backgrounds to work as writers, researchers, production assistants, and on-air reporters. Fellows, who are advanced science and engineering students, worked on a wide range of stories and reports, including black youth unemployment in the Twin Cities, the use of computers in architecture, the deaf community in Virginia, philosophy and medical ethics, and hay fever in Oregon.

The purpose of the program, which was begun in 1974, is to increase the public's understanding of science. It is sponsored by the AAAS, the National Science Foundation, and grants from private corporations.

NSF Chautauqua

Courses for 1982-1983

The National Science Foundation (NSF) will fund a program of 49 Chautauqua Short Courses for College Teachers for the 1982-1983 academic year. Most courses will be offered in single 3-day sessions under the auspices of 12 regional field centers.

New this year will be eight courses at selected research laboratories and observatories and five courses at the annual meetings of the AAAS, its Pacific and Southwestern and Rocky Mountain divisions, and two affiliated societies.

Course topics cut across the sciences and are designed to help keep undergraduate faculty up-to-date in their teaching. Courses will begin in October 1982 and extend through June 1983.

Further information, including schedules and application forms, is available from the Office of Science and Technology Education, Box 82/82, 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 for election in 1984, nominations must be submitted no later than 1 February 1983. Nomination forms should be requested from the Executive Office at the AAAS address.

Major Scientific Meetings

The following is a listing of major meetings of the AAAS, some of its affiliated scientific societies, and other key scientific organizations. The list is updated quarterly. Affiliated societies are invited to send announcements of their major national and international meetings to the Office of Communications at the AAAS address.

October

- 1-2. Nature Conservancy, Washington, D.C.
- 10-15. American Physiological Society, San Diego
- 14-17. Society for the History of Technology, Philadelphia
- 17-21. Society of Exploration Geophysicists, Dallas
- 18-21. Instrument Society of America, Philadelphia
- 18-21. Geological Society of America, American Geological Institute, and Geochemical Society, New Orleans
- 18-22. American Dietetic Association, San Antonio
- 20-21. Institute of Medicine, Washington, D.C.
- 22-25. Sigma Xi, The Scientific Research Society, Dallas
- 23-28. American Society for Metals, St. Louis
- 24-27. American Astronautical Society, Houston
- 24-28. American Association of Cereal Chemists, San Antonio
- 25-29. American Society of Civil Engineers, New Orleans
- 25-29. Human Factors Society, Seattle
- 26-30. American Medical Writers Association, Los Angeles
- 27-30. History of Science Society, Philadelphia
- 28-31. Society for Social Studies of Science, Philadelphia

November

- 1-4. Boston Laser Conference, Boston
- 3-4. National Academy of Engineering, Washington, D.C.
- 4-7. Speech Communication Association, Louisville
- 6-11. American Dental Association, Las Vegas

- 8-12. Acoustical Society of America, Orlando
- 14-18. American Nuclear Society, Santa Barbara
- 14-18. American Public Health Association, Montreal
- 14-18. National Fuel Cell Seminar, Newport Beach, California
- 14-19. American Society of Mechanical Engineers, Phoenix
- 16-22. Institute of Electrical and Electronics Engineers, New Orleans
- 18-21. American Speech, Language, Hearing Association, Toronto
- 28-3 Dec. American Society of Agronomy, Anaheim, California
- 29-2 Dec. Globecom '82, Miami

December

- 4-7. American Anthropological Association, Washington, D.C.
- 6-10. CHEMRAWN II, Manila, Philippines
- 6-10. American Geophysical Union, San Francisco
- 28-30. American Economic Association, New York
- 28-30. Linguistic Society of America, San Diego

January 1983

- 5-9. American Mathematical Society, Denver
- 9-15. National Society of Professional Engineers, San Juan, Puerto Rico
- 24-27. American Physical Society, New York

February

- 13-16. Biophysical Society, San Diego
- 14-15. Australian Society of Exploration Geophysicists, Melbourne
- 28-2 March. National Federation of Abstracting and Information Services, Arlington, Virginia

March

- 6-12. American Society of Microbiology, New Orleans
- 13-18. American Society of Photogrammetry, Washington, D.C.
- 17-20. American Association for Dental Research, Cincinnati
- 18-20. National Wildlife Federation, Albuquerque
- 20-24. American College of Cardiology, New Orleans
- 20-25. American Chemical Society, Seattle
- 23-24. AAAS Colloquium on R & D and Public Policy, Washington, D.C.

April

- 4-8. VIth European Cell Cycle Workshop, Prague, Czechoslovakia
- 7-10. National Science Teachers Association, Dallas
- 15-17. Pi Gamma Mu, Birmingham, Alabama
- 17-18. Sigma Pi Sigma, Baltimore

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.