

of scientific inquiry or constitute up-to-date surveys of knowledge in particular fields. Such programs are significant and valuable because they focus attention on critical areas, summarize the present status of current research, and provide positions from which to direct further research. These programs originate in the minds of the officers and committeemen of the 18 sections of the Association and are developed by them, either personally or by others deputized as program chairmen. Often, the sectional symposiums are concerned with interdisciplinary problems and are sponsored by two or more sections; participating societies also may collaborate. If the demand warrants it, the papers of such programs are gathered together and published by the Association as symposium volumes.

In recent years there has become well established the practice of arranging, for each annual meeting, one or two symposiums of especially wide interest or timeliness. The responsibility for developing these general symposiums, sponsored by the Association as a whole, rests upon the AAAS Symposium Committee, appointed each year by the president of the Association. Upon occasion, a proposed sectional program may be chosen to be developed as a general symposium; more commonly, the Symposium Committee, which represents a variety of scientific fields, plans and arranges these general sessions itself. The committee may seek the aid of consultants and appoint others to implement the general symposiums.

The Symposium Committee met in February and decided upon one three-session general symposium that would give broad consideration to some of the principal problems confronting society today and their interrelations with science.

AAAS General Symposium

Science and society, part I, "Natural resources: power, metals, food." Monday, 27 Dec., 4 P.M., Wheeler Auditorium. Arranged by Louis B. Slichter, director, Institute of Geophysics, University of California, Los Angeles. Donald H. McLaughlin, president, Homestake Mining Company, San Francisco, will preside. (i) "Fuels and energy for the future" by Farrington Daniels, chairman, Department of Chemistry, University of Wisconsin; (ii) "Minerals for the future" by Evan Just, vice president, Cyprus Mines Corporation, New York; (iii) "Food for the future" by J. G. Harrar, deputy director for agriculture, Division of Natural Sciences and Agriculture, The Rockefeller Foundation, New York.

Science and society, part II, "Population problems." Tuesday, 28 Dec., 4 P.M., Wheeler Auditorium. Arranged by Curt Stern, professor of zoology, University of California, Berkeley. Curt Stern will preside. (i) "Introduction" by Curt Stern; (ii) "Dynamics of human populations" by Dudley Kirk, Population Council, Inc., New York; (iii) "Medical aspects" by Alan Gregg, vice president, Rockefeller Foundation, Big Sur, California; (iv) "Concluding remarks" by Curt Stern.

Science and Society, part III, "Science in human thought and action." Wednesday, 29 Dec., 4 P.M., Wheeler Auditorium. Arranged by Roger R. Revelle, director, Scripps Institution of Oceanography, La Jolla, California. Roger R. Revelle will preside. (i) "The role of the sciences in education" by Joel H. Hildebrand, emeritus professor of chemistry and chemical engineering, University of California, Berkeley; (ii) "Science and international cooperation" by Bart J. Bok, professor of astronomy, Harvard University, Cambridge, Massachusetts; (iii) "Logics and the human nervous system" by John von Neumann, Institute for Advanced Study, Princeton, New Jersey, and the Atomic Energy Commission.

RAYMOND L. TAYLOR

Associate Administrative Secretary

New AAAS Sections

The number of AAAS sections has increased from 16 to 18 as a result of Council approval of the elevation of former Section N Subsections Nd-Dentistry and Np-Pharmacy to full sectional status. (Former Subsection Nm-Medicine will now be identical with Section N-Medical Sciences.)

For some years the Sections on Dentistry and Pharmacy have had their own secretaries and arranged separate full programs at the annual meetings of the Association. Henceforth, with their own vice presidents and section committees, they may enlarge their activities and function as sections in their own right.

Increasing sentiment among Nd and Np members favoring sectional status crystallized at the Boston meeting and petitions were directed to the Section N Committee which approved. Subsequently, the AAAS Board of Directors endorsed this action and approval by the AAAS Council was granted by a mail ballot. The former secretaries of the subsections—Russell W. Bunting, dean, School of Dentistry, University of Michigan, and Glenn L. Jenkins, dean, School of Pharmacy, Purdue University—will continue as sectional secretaries, and complete sectional organization will be concluded at the Berkeley meeting.

The following affiliated and associated societies have been transferred to the new sections:

Nd—Dentistry

Affiliated Societies: American College of Dentists; American Dental Association; International Association for Dental Research, American Division. *Associated Societies:* American Association of Dental Schools.

Np—Pharmacy

Affiliated Societies: American College of Apothecaries; American Pharmaceutical Association. *Associated Societies:* American Association of Colleges of Pharmacy; American Society of Hospital Pharmacists.

