

or faculty between schools adds to the financial problem, although, especially in the case of students, the schools seldom assume the travel expenses.

However, the fear of losing autonomy, which at first was a major deterrent to the cooperative movement, seems to be disappearing, since schools retain authority over their own programs. Government of the associations is by representatives of the member institutions, who can approve or veto propositions, as suits their needs. In some cases autonomy is even increased, since each member has the opportunity to develop or improve its own areas of special interest.

The problems are inevitable, but not insoluble. And cooperation is becoming so popular that the Association of American Colleges is offering to help schools in that direction by acting as a clearinghouse to put interested administrators in touch with each other. Administrators who want to form or join a cooperative, especially for program planning or for special activities, are invited to contact the Association of American Colleges. The address is 1818 R Street, NW, Washington, D.C.

—MARION ZEIGER

Announcements

Required 6 months' public notice is given of possible use of plenary powers by the International Commission on **Zoological Nomenclature** in connection with the following names, listed by Case Number (see *Bull. Zool. Nomenclat.* 22, pt. 3, 13 August 1965):

- 1647 Validation of *Cacatua* Vieillot (Aves).
- 1697 Type-species for *Anthanassa* Scudder (Insecta, Lepidoptera).
- 1698 Suppression of *Aphelenchus steueri* Stefanski (Nematoda).
- 1699 Validation of *Amblema* Rafinesque (Lamellibranchiata).
- 1700 Suppression of *Voluta pertusa* L., *V. morio* L., *V. ruffina* L., and *Bulla conoidea* L., (Gastropoda).
- 1701 Validation of *Vespertilio yamanensis* H. Allen (Mammalia).
- 1702 Suppression of *Trichogonia* Rossmaessler (Lamellibranchiata).

Comments should be sent in duplicate, citing case number, to the Secretary, International Commission on Zoological Nomenclature, British Museum (Natural History), Cromwell Road, London S.W.7, England. Those received early will be published in the *Bulletin of Zoological Nomenclature*.

A National Center for **Earthquake Research** has been created within the U.S. Geological Survey, for research on the causes and prediction of quakes and on methods of minimizing losses from them. The center was established in response to a report released last month by the White House office of Science and Technology, which recommended a 10-year program of earthquake research. Headquarters will be at the Survey's West Coast office in Menlo Park, California. NCER will be headed by L. C. Pakiser, former chief of the crustal studies branch, which is being moved from Denver to Menlo Park.

Congress has appropriated \$2 million for the first year's operation of a **National Clearinghouse on Smoking and Health**, established by the Public Health Service. Daniel Horn, who directed the first government studies in behavioral aspects of smoking, will direct the new unit. The clearinghouse will continue current behavioral research on the problem, undertake additional studies, and collect and distribute available materials on smoking and health.

The National Institute of Allergy and Infectious Diseases has initiated new **reporting procedures for research contractors**. Starting with the September 1965 semiannual reports, all research contract reports will be sent to the Clearinghouse for Federal Scientific and Technical Information, which will make them available to the public. The new procedure will be reviewed after a year to determine the extent of improvement in scientific communication, particularly in reporting of negative results. Inquiries should be sent to the Clearinghouse, U.S. Department of Commerce, Springfield, Virginia 22151.

Grants, Fellowships, and Awards

Half-time assistantships and fulltime associateships in **research on teaching** are being offered at Stanford University. The program will provide research on variables in teacher education and effectiveness. Applicants for the assistantships must be admitted to the graduate division of Stanford's school of education. The stipends are \$300 a month and waiver of half the tuition. Research associateships require a doc-

torate in education, psychology, or sociology. The pay is about \$12,000 plus a relocation allowance. (R. N. Bush, Stanford Center for Research and Development in Teaching, 770 Welch Road, Palo Alto, California)

Applications for grants to cover plane fare to the international congress for **microbiology**, 24–29 July, in Moscow, are available from the American Society for Microbiology. A limited number of awards will be made, and preference will be given to persons participating in the congress. Membership in ASM is not required. Deadline for receipt of applications: 1 December. (R. W. Sarber ASM, 115 Huron View Blvd., Ann Arbor, Michigan.)

Scientists in the News

P. Roy Vagelos, head of the section on comparative biochemistry in the National Heart Institute's laboratory of biochemistry, will become head of the department of biochemistry at Washington University medical school, effective next 1 July. He will succeed **Carl F. Cori**, who has headed the department since 1947. Cori will retire from the chairmanship, but will continue his research at the school.

Maurice Bender, formerly chief of the research and training grants branch in the PHS division of air pollution, has become assistant director of the air pollution research center at the University of California, Riverside.

A. Raymond Cellura, formerly at Washington University, St. Louis, has become chairman of the department of human development at the University of Massachusetts.

The recently appointed president of Auburn University is **Harry Melvin Philpott**, former vice president of the University of Florida; he succeeds **Ralph Brown Draughon**, who has retired.

Irena Z. Roberts, professor of chemistry at Trinity College, Washington, D.C., has been appointed chairman of the department.

Erratum: In the report "Soudan formation: organic extracts of early Precambrian rocks" by W. G. Meinschein (29 October, p. 601), Figs. 3 and 4 were interchanged. The figure labeled "3" should have been labeled "4," and the figure labeled "4" should have been labeled "3."