

# Meetings and Societies

## STIP Boulder Conference

Eight counselors and four center coordinators from the Centers for the Study on the Use of Science Counselors, a major activity of STIP, met on the campus of the University of Colorado in Boulder, 19–23 June. They heard lecturers on modern developments in biology, chemistry, physics, and mathematics, and on aptitude testing, supervision of secondary-school science programs, and evaluation. The program included reports on counseling programs in Indiana and Texas. There were special work sessions on such topics as overview of problems in science and mathematics teaching, materials and class activities in science and mathematics, and the job of the counselor.

Lecturers in science from the University of Colorado staff included Wesley E. Brittin (physics), Burton W. Jones (mathematics), Harold F. Walton (chemistry), and David Hawkins (philosophy). Ralph W. Lefler (Purdue University) and Archie MacLean Owen (science supervisor in Los Angeles public schools), representing science, and John A. Brown (University of Wisconsin), and Elizabeth Roudebush (mathematics supervisor in the Seattle public schools), representing mathematics, were on the conference staff. B. L. Dodds (University of Illinois), a member of the advisory board for the study, addressed the conference on the subject, "Science education and current trends in the secondary-school curriculum." Dodds also worked with the conference staff in the development of a plan of evaluation for the study and in determining plans and procedures for operation of the centers.

The four centers for the study [*Science* 123, 624 (13 Apr. 1956)] are the University of Nebraska, University of Oregon, Pennsylvania State University, and University of Texas. Arrangements with the public schools to participate in the study have been made by the centers. Center coordinators are James A. Rutledge (Nebraska), Edward Ebbighausen (Oregon), T. R. Porter (Pennsylvania), and Wayne Taylor (Texas). Each center will be operated with the cooperation of the state department of education in the state, and the science counselors will, in

many instances, travel with supervisors from the state departments.

This is a study planned to test a method of (i) upgrading the science and mathematics instruction in secondary schools through the use of teacher-counselors; (ii) providing in-service aid to teachers of science and mathematics, with stress on the most recent developments, improved laboratory and demonstration techniques, and good teaching methods; (iii) bringing university staff members in science, mathematics, and education into closer working relationships on a problem of common concern; (iv) bringing university science staffs into closer touch with secondary schools; (v) providing direct service by universities to secondary schools; (vi) providing a means of increasing cooperation between staff members in universities and state departments of education.

Grants to the four centers have been made for the academic year 1956–57. Under these grants, each center has employed for 1 year two teachers of science and/or mathematics to serve as counselors to science and mathematics teachers in secondary schools in the region of the university. It is expected that the study will be continued for a second year. Pamphlets describing the study will be available from the AAAS office after 1 Aug.

JOHN R. MAYOR

AAAS, Washington, D.C.

## Meeting Notes

■ The eastern summer meeting of the American Physical Society was held 21–23 June at Yale University. William W. Watson, chairman of the university's physics department, acted as host for the conference, which was attended by some 400 physicists. More than 140 scientific papers were contributed as well as approximately 20 invited papers. The society's meeting in New Haven was its first at Yale since 1932.

The conference banquet was addressed by Louis W. McKeehan, professor emeritus of physics at Yale, and Ernest C. Pollard, Yale professor of biophysics. Among the major speakers were W. G. Shepherd of the University of Minnesota; G. R.

Brewer of the Hughes Aircraft Company; Howard Reiss and W. L. Brown of the Bell Telephone Laboratories; E. R. Beringer, Richard B. Setlow, Vernon Hughes, and Howard L. Schultz of Yale; N. F. Ramsey of Harvard; B. J. Bray of Brown; E. W. Mueller of Pennsylvania State University; F. J. Norton of the General Electric Company; G. A. Anslow of Smith College; L. M. Branscomb of the National Bureau of Standards; S. C. Brown of Massachusetts Institute of Technology; and T. J. Carroll of the Lincoln Laboratory. In addition, J. S. Foster of McGill University spoke on Canadian research and on results of a visit to the Soviet Union.

■ The fall meeting of the Society for the Scientific Study of Religion will be held at Harvard University on 10 Nov. The general subject is expected to be "Anthropology and Religion." Social scientists who have papers to propose on this or related subjects are invited to send three copies of 300 word abstracts to Ralph W. Burhoe, American Academy of Arts and Sciences, Cambridge 36, Mass., before 30 Sept.

## Society Elections

■ American Nuclear Society: pres., C. Rogers McCullough, Monsanto Chemical Company; v. pres., Jerome D. Luntz, editor of *Nucleonics*; treas., Karl Cohen, General Electric Company; exec. sec., W. W. Grigorieff, Oak Ridge Institute of Nuclear Studies.

■ Massachusetts Society for Research in Psychiatry: pres., Max Rinkel; v. pres., Philip Solomon; sec.-treas., Peter H. Knapp.

■ American Society of Biological Chemists: pres., H. E. Carter, University of Illinois; pres.-elect, John T. Edsall, Harvard University; sec., Philip Handler, Duke University; treas., Stanford Moore, Rockefeller Institute. Representatives to the AAAS Council are A. E. Wilhelmi and Karl Folkers.

## Forthcoming Events

### August

6–7. International Mathematical Symposium on Algebraic Topology and Its Applications, Mexico City, Mexico. (Miss J. Silva, Instituto de Matemáticas, Torre de Ciencias, Ciudad Universitaria, México 20, D.F.)

6–8. Soc. of Automotive Engineers, national West Coast meeting, San Francisco, Calif. (Meetings Div., SAE, 29 W. 39 St., New York 18.)

6–10. Poultry Science Assoc., annual, Raleigh, N.C. (C. B. Ryan, Dept. of

Poultry Husbandry, Texas A & M College, College Station.)

9-18. International Geographical Cong., 18th, Rio de Janeiro, Brazil. (H. O'R. Sternberg, Centro de Pesquisas de Geografia do Brasil, Faculdade Nacional de Filosofia, Av. Presidente Antonio Carlos 40, Rio de Janeiro.)

10-11. Minnesota Acad. of Science, New London, Minn. (B. O. Krogstad, Univ. of Minnesota, Duluth 5B.)

12-17. World Federation for Mental Health, 9th annual, Berlin, Germany. (Secretariat, 19 Manchester St., London W.1, England.)

13-16. National Medical Assoc., 61st annual, New York, N.Y. (J. T. Givens, 1108 Church St., Norfolk 10, Va.)

15-22. Canadian Teachers' Federation, Fredericton, N.B., Canada. (G. G. Crookery, 444 MacLaren St., Ottawa, Ontario, Canada.)

16-21. Symposium on X-Ray Microscopy and Microradiography, Cambridge, England. (W. C. Nixon, Cavendish Lab., Cambridge.)

17-25. International Cong. of Entomology, 10th, Montreal, Canada. (J. A. Downes, Div. of Entomology, Science Service Bldg., Ottawa, Ont., Canada.)

19-23. International Cong. on Diseases of the Chest, 4th, Cologne, Germany. (Executive Offices, American College of Chest Physicians, 112 E. Chestnut St., Chicago 11, Ill.)

19-24. International Symposium on Combustion, 6th, New Haven, Conn.

(Combustion Symposium Office, Mason Lab., Yale Univ., New Haven 11.)

20-21. Mathematical Assoc. of America, 37th summer, Seattle, Wash. (H. M. Gehman, Univ. of Buffalo, Buffalo 14, N.Y.)

20-21. National Telemetering Conf., Los Angeles, Calif. (R. E. Rawlins, Lockheed Aircraft Corp., Burbank, Calif.)

20-24. Conf. on Scientific and Technical Writing, Philadelphia, Pa. (H. F. Arader, Univ. of Pennsylvania, 3400 Walnut St., Philadelphia 4.)

20-24. Institute of Mathematical Statistics, Seattle, Wash. (G. E. Nicholson, Jr., Dept. of Statistics, Univ. of North Carolina, Chapel Hill.)

20-24. International Cong. of Physical Medicine, 2nd, Copenhagen, Denmark. (S. Clemmesen, Kommune-hospitalet, Copenhagen.)

20-25. American Mathematical Soc., 61st summer, Seattle, Wash. (J. H. Curtiss, AMS, 80 Waterman St., Providence 6, R.I.)

21-24. Western Electronic Show and Convention, Los Angeles, Calif. (B. Angwin, General Electric Co., 11840 W. Olympic Blvd., Los Angeles 64.)

22-29. World Cong. of Sociology, 3rd, Amsterdam, Netherlands. (T. B. Bottomore, Skepper House, 13 Endsleigh St., London, W.C.1, England.)

24-28. American Astronomical Soc., joint with Astronomical Soc. of the Pacific, Berkeley, Calif. (J. A. Hynek, Harvard College Observatory, Harvard Univ., Cambridge 38, Mass.)

26-1. International Soc. of Haematology, 6th cong., Boston, Mass. (ISH, New England Medical Center, Harrison Ave. at Bennet St., Boston 11.)

26-30. American Inst. of Biological Sciences, Storrs, Conn. (H. T. Cox, 2000 P St., NW, Washington 6.)

27-31. Biological Photographic Assoc., 26th annual, Rochester, N.Y. (BPA, c/o 343 State St., Rochester 4.)

27-31. Colloquium on Statistical Mechanics of Transport Processes, IUPAP, Brussels, Belgium. (I. Prigogine, 40 Avenue F. D. Roosevelt, Brussels.)

27-31. Infrared Spectroscopy Inst., 7th annual, Nashville, Tenn. (N. Fuson, Dept. of Physics, Fisk Univ., Nashville 8.)

28-2. Colloquium on Semiconductors and Phosphors, IUPAP, Garmisch-Partenkirchen, Germany. (H. Maier-Leibnitz, Walter-von-Dyck-Platz 1, Munich 2, Germany.)

29-5. British Assoc. for the Advancement of Science, annual, Sheffield, England. (Secretary, BAAS, Burlington House, Piccadilly, London, W.1, England.)

29-8. International Soc. of Soil Science, 6th cong., Paris. (F. A. Van Baren, ISSS, Royal Tropical Inst., Mauritskade 63, Amsterdam, Netherlands.)

30-5. American Psychological Assoc., Chicago, Ill. (F. H. Sanford, 1333 16 St., NW, Washington 6.)

30-5. Psychometric Soc., Chicago, Ill. (L. V. Jones, Dept. of Psychology, Univ. of Chicago, Chicago 37.)

## September

1-9. International Cong. of Anthropological and Ethnological Sciences, 5th, Philadelphia, Pa. (Secretary, American Organizing Committee, International Cong. of Anthropology, National Acad. of Sciences-National Research Council, 2101 Constitution Ave., Washington 25.)

2-7. Laurentian Hormone Conf., AAAS, Mont Tremblant, Quebec, Canada. (Committee on Arrangements, LHC, 222 Maple Ave., Shrewsbury, Mass.)

4-5. Meteoritical Soc., 19th meeting, Bloomington, Ind. (C. W. Beck, Dept. of Geology, Indiana Univ., Bloomington.)

4-6. International Assoc. of Milk and Food Sanitarians, annual, Seattle, Wash. (H. L. Thomasson, IAMFS, Box 437, Shelbyville, Ind.)

4-7. American Physiological Soc., Rochester, N.Y. (M. O. Lee, APS, 9650 Wisconsin Ave., Washington 14.)

4-9. American Ornithologists' Union, annual, Denver, Colo. (H. F. Mayfield, 2557 Portsmouth Ave., Toledo 13, Ohio.)

4-11. International Geological Cong., 20th, Mexico, D.F. (Congreso Geológico Internacional, Calle Balderas 36, Despacho 302-A, Mexico, D.F.)

4-11. International Paleontological Union, Mexico, D.F. (H. E. Vokes, Johns Hopkins Univ., Baltimore 18, Md.)

5-7. Wyoming Geological Field Conf., 11th annual, Moran, Wyo. (K. W. Frielinghausen, Box 1571, Casper, Wyo.)

5-13. International Cong. of Applied Mechanics, 9th, Brussels, Belgium. (H. L. Dryden, Director, National Advisory Committee for Aeronautics, Washington 25.)

(See issue of 15 June for comprehensive list)

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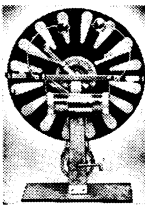


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