

# Meetings and Societies

## Clinical Drug Evaluation

A working conference, the first of a series of programs sponsored by the Psychopharmacology Service Center of the National Institute of Mental Health, was held, 14-15 Jan., at the Hotel Woodner, Washington, D.C. The major purpose of the conference, arranged in collaboration with the American Psychiatric Association, was to review the problems involved in the reporting of psychiatric drug evaluation studies and to consider means for making such reports more informative and useful.

Several specific needs and conditions in the area of psychopharmacology led to the conference, which was attended by approximately 42 psychiatrists who are actively engaged in evaluating the effects of drugs in hospitals and in other settings throughout the country. Other participants were psychologists, internists, pharmacologists, and those in related fields.

Among the background conditions for the conference were (i) the great and expanding mass of clinical literature on drug evaluation; (ii) inadequacies in the published papers, particularly with regard to the details of the study; (iii) present pressures, and the effects of anticipated pressures, for space in the technical journals that represent the area of psychopharmacology; and (iv) the need for rapid presentation and exchange of information for optimal development of techniques and utilization of research findings.

To set down the details of methodological standardization did not come within the planning or scope of the conference. The mission was to improve the communication processes with regard to the published literature. The purpose of the conference was not merely to develop recommendations on ways of providing more information but to determine what kinds of information would make reports more meaningful, relevant, and generally conducive to improved research efforts.

The executive committee for the conference was as follows: Jonathan O. Cole (chairman), Nathan S. Kline (vice chairman, representing the American Psychiatric Association), Sherman Ross

(executive secretary), Ralph W. Gerard, and Philip Sapiro. In addition to clinical psychiatrists, psychologists, and other experts, a group of editors was invited, to examine the impact on their journals of research in psychopharmacology and to consider the implications on the scientific and medical literature of the present major effort.

Each participant served as a member of one of five committees: (i) Patient Selection and Description (Harry Freeman, chairman), (ii) Evaluation of Change (Ivan F. Bennett, chairman), (iii) Description of the Treatment Setting (Jay L. Hoffman, chairman), (iv) Drug Therapy and Toxicity Reactions (Heinz Lehmann, chairman), and (v) Editors (Roy Grinker, chairman).

The recommendations that resulted from the efforts of each of these committees include more than 100 items of information believed to be of significance in any report of a drug evaluation. Although the conference was not concerned with design or planning of investigations, it is clear that if such information is necessary or desirable in the reports, then the research investigation must be designed to provide it.

A full report of the conference recommendations is now being prepared for publication. When the report appears, copies may be secured by writing to the Psychopharmacology Service Center, National Institute of Mental Health, Bethesda 14, Md. Additional work conferences on topics of importance to clinicians and scientists who are working in the area of psychopharmacology are also being planned.

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## Cooper Ornithological Society

Among the new affiliates of the American Association for the Advancement of Science is the Cooper Ornithological Society, which was organized in 1893 and now has members in all states and territories of the United States and in Canada, Mexico, and 34 other coun-

tries. There are two divisions of the society, each of which meets once a month in California. The northern division meets in Berkeley, and the southern division meets in Los Angeles. An annual meeting is held in the spring for the presentation of papers.

The society was incorporated in June 1934, and the corporate powers are invested in a board of directors. A board of governors is the policy-making body of the society. It is composed of the past and present officers of the two divisions of the society. Officers and members of the board of directors and officers of the board of governors are elected at the annual meeting.

Cooper Ornithological Society is strong financially and has a large endowment fund. This makes possible the publication of a large bimonthly journal, *The Condor*, and a series of publications entitled *Pacific Coast Avifaunas*. *The Condor*, now in its 59th year, publishes papers on many phases of avian biology. These papers deal with birds in all parts of the world and are usually illustrated, often with color plates.

The *Pacific Coast Avifaunas* series was started in 1900 with *The Birds of the Kotzebue Sound Region, Alaska*, by Joseph Grinnell; it now includes 31 publications, the most recent one (1954) being *Life Histories of Central American Birds*, by Alexander F. Skutch. Three new *Avifaunas* are scheduled for publication in 1957.

Alden H. Miller, Museum of Vertebrate Zoology, University of California, Berkeley, is editor of both the journal and the publications series. The associate editor is Frank A. Pitelka, and the assistant editor is John Davis. Requests for information concerning membership and subscriptions should be addressed to C. V. Duff, business manager, 2911 Antelo View Drive, Los Angeles 24; information concerning past issues of the journal and the publications series may be obtained from T. R. Howell, department of zoology, University of California, Los Angeles 24.

C. V. DUFF

Los Angeles, California

## Calorimetry Conference

The 12th Calorimetry Conference will be held at the Wentworth-By-The-Sea, near Portsmouth, N.H., 3-6 Sept. On 7 Sept. there will be a visit to Arthur D. Little, Inc., Cambridge, Mass., to see cryogenic equipment; there will be an opportunity to visit calorimetric laboratories in the Boston area.

Contributed papers will be presented at morning sessions and there will be sessions on special topics in the evening with invited speakers. The afternoons will be

free for informal discussion and recreation. Henry A. Boorse of the Pupin Physics Laboratory, Columbia University, is chairman of the conference. Prof. Donald H. Andrews, Chemistry Department, Johns Hopkins University, Baltimore 18, Md. is program chairman, and is in charge of arrangements with Prof. Charles E. Messer, Chemistry Department, Tufts University, Medford 55, Mass.

## European Cytology Symposium

The Committee on Cancer Control of the International Union Against Cancer is sponsoring a European Symposium on Applied Cytology that is scheduled to take place in Brussels, Belgium, 11-13 July, the week prior to the International Congress of Clinical Pathology, which will also take place in Brussels. Although this meeting is held primarily for European pathologists and clinicians, members of any specialty of the medical profession and medical students are invited to attend and participate in the discussions. Honorary chairman of the meeting is George N. Papanicolaou, professor of anatomy at Cornell University Medical College.

Further details may be obtained from Dr. Brewster S. Miller, Secretary, Committee on International Congresses, American Cancer Society Inc., 521 W. 57 St., New York 19, N.Y.

## Homeostatic Mechanisms

The tenth annual summer conference sponsored by the biology department of Brookhaven National Laboratory will be held 12-14 June. The subject of this symposium is "Homeostatic mechanisms," particularly those which regulate the blood and the blood-forming elements. The conference will be held at the laboratory, which is located at Upton, Long Island, about 65 miles from New York. Inquiries about further information should be addressed to Dr. H. J. Curtis of the Biology Department.

## Viral and Rickettsial Symposium

The University of Wisconsin School of Medicine has announced a symposium on Latency and Masking in Viral and Rickettsial Infections that is to be held on the university campus, 4-6 Sept. The purpose of the symposium is to consider recent information in human, animal, and plant systems that bear on the interaction between host cell, infecting agent, and the cellular environment.

The program is divided into three general discussion areas after a keynote ad-

dress by C. H. Andrewes of London, England. The first day will be devoted to "Viral characteristics leading to masking and latency," the second to "Factors of host cell and environment to masking and latency," and the third to "The role of inhibitors in masking and latency." A final summary and critique is scheduled for the final afternoon to discuss common terminology and the present concepts of mechanism.

Participants include C. H. Andrewes and F. C. Bawden from England, A. Lwoff from France, G. H. Berghold from Canada, and the following from the United States: J. W. Beard, R. Dulbecco, F. Duran-Reynals, T. Puck, C. B. Philip, H. R. Morgan, H. B. Andervont, W. R. Bryan, H. S. Ginsberg, and W. W. Ackermann.

Accommodations in university dormitories are available for about 300 guests and participants at \$20 for the 3-day period, payable at time of registration. Reservations should be addressed to Dr. A. S. Evans, Division of Preventive Medicine, University of Wisconsin Medical School, Madison, Wis.

## Society Elections

■ Society of Animal Production: pres., J. C. Miller, Texas Agricultural and Mechanical College; v. pres., W. M. Beeson, Purdue University; North Atlantic v. pres., George V. Noot, Rutgers University; Southern v. pres., W. P. Garrigus, University of Kentucky; Western v. pres., N. W. Hilston, University of Wyoming; sec., H. H. Stonaker, Colorado State University. Representative to the AAAS Council is Ted C. Byerly.

■ Arkansas Academy of Science: pres., J. R. Mundie, Ouachita Baptist College; pres.-elect, C. E. Hoffman, University of Arkansas; sec.-treas., Lowell F. Bailey, University of Arkansas. Representative to the AAAS Council is Dwight M. Moore.

■ AAAS Southwestern and Rocky Mountain Division: pres., Morris F. Stubbs, New Mexico Institute of Mining and Technology; v. pres., Albert R. Mead, University of Arizona; exec. sec.-treas., Marlowe G. Anderson, New Mexico Agricultural and Mechanical College.

■ Aero Medical Association: pres., Ashton Graybiel; past pres., Jan H. Tillisch; pres.-elect, M. S. White; sec.-treas., Thomas H. Sutherland, Marion, Ohio. The 1st v. pres. is Ludwig G. Lederer and other vice presidents are Brock R. Brown, Ottawa, Can.; R. Grandpierre, Paris, France; Pelagio G. Potenciano, Manila, P.I.; and John P. Stapp, Holoman Air Force Base, N.M.

■ Alabama Academy of Science, Inc.: pres., Howard Carr, Alabama Polytechnic Institute; sec., Hoyt Kaylor, Department of Physics, Birmingham-Southern College. Representative to the AAAS Council is Patrick Yancey.

■ Minnesota Academy of Science: pres., Harold T. Peters, Bemidji State College; v. pres., Frank Verbrugge, University of Minnesota; sec.-treas., Blanchard O. Krogstad, University of Minnesota.

■ North Carolina Academy of Science: pres., E. W. Berry, Duke University; v. pres., Victor A. Greulich, University of North Carolina; sec.-treas. and representative to AAAS council, John A. Yarbrough, Meredith College.

## Forthcoming Events

### June

25-27. Max Planck Soc. for the Advancement of Science, annual general assembly, Lübeck, Germany. (Max Planck Soc. for the Advancement of Science, Kaiserwertherstrasse 164, Dusseldorf, Germany.)

25-28. American Dairy Science Assoc., 51st annual, Stillwater, Okla. (H. F. Judkins, 32 Ridgeway Circle, White Plains, N.Y.)

25-28. American Home Economics Assoc., St. Louis, Mo. (Miss M. Horton, AHEA, 1600 20 St., NW, Washington 9.)

30-1. National Education Assoc., annual, Philadelphia, Pa. (W. G. Carr, NEA, 1201 16 St., NW, Washington 6.)

### July

1-3. Reproduction and Infertility, 3rd symp., Fort Collins, Colo. (F. X. Gassner, Colorado State Univ., Fort Collins.)

1-6. Brazilian Soc. for the Advancement of Science, 9th annual, Rio de Janeiro, Brazil. (Sociedade Brasileira Para o Progresso da Ciencia, Caixa Postal 2926, São Paulo, Brazil.)

1-6. Industrial Medicine, 12th internatl. cong., Helsinki, Finland. (L. Noro, Inst. of Occupational Health, Huopalahdenkatu 1, T8818, Helsinki.)

2-4. Neurological Basis of Behavior, Ciba Foundation Symp. (by invitation only), London, England. (G. E. W. Wolstenholme, Ciba Foundation, 41 Portland Pl., London, W.1.)

2-6. Physical Problems of Color Television, internatl. symp. of IUPAP, Paris, France. (Secretary, Colloque International sur les Problèmes de la Télévision en Couleurs, Conservatoire National des Arts et Métiers, 292, rue Saint-Martin, Paris 3<sup>e</sup>.)

3-6. Current Problems in Crystal Physics, conf. IUPAP and NSF, Cambridge, Mass. (J. S. Slater, Massachusetts Inst. of Technology, Cambridge 39.)

8-10. Astrophysical Symp., 8th internl., Liège, Belgium. (P. Swings, Institut d'Astrophysique, Université de Liège, Liège.)

8-10. Endocrine Aspect of Breast Can-

cer, Internatl. conf., Glasgow, Scotland. (A. P. M. Forrest, Dept. of Surgery, Western Infirmary, Glasgow, W.I.)

8-12. Inter-American Cong. of Philosophy, 5th, Washington, D.C. (R. M. Chisholm, Brown Univ., Providence, R.I.)

8-12. Poliomyelitis Conf., 4th internatl., Geneva, Switzerland. (Secretariat, 4th International Poliomyelitis Conference, Hotel du Rhone, Geneva.)

9-11. Biological Symp., 8th annual, Univ. of Michigan, Ann Arbor. (B. L. Baker, Dept. of Anatomy, Univ. of Michigan, Ann Arbor.)

9-13. European Molecular Spectroscopy Conf., Freiburg, Breisgau, Germany. (R. Mecke, Dept. of Physical Chemistry, Univ. of Freiburg, Freiburg.)

9-13. International Cong. for the Study

of Social Insects, Paris, France. (G. Richard, International Union for the Study of Social Insects, Faculty of Sciences, University of Rennes, Rennes, France.)

10-12. Thermodynamic and Transport Properties of Fluids, conf., IUPAC, London, England. (Institution of Mechanical Engineers, 1, Birdcage Walk, Westminster, London, S.W. 1.)

10-17. International Union of Crystallography, 4th genl. assembly, Montreal, Canada. (G. A. Jeffrey, Chemistry Dept., Univ. of Pittsburgh, Pittsburgh 13, Pa.)

11-13. Applied Cytology, European Symp., Brussels, Belgium. (Secretary, Comm. on International Cong., American Cancer Soc., 521 W. 57 St., New York 19, N.Y.)

14-19. International Assoc. of Geron-

tology, Merano, Italy. (A. I. Lansing, Dept. of Anatomy, Univ. of Pittsburgh, Pittsburgh 13, Pa.)

14-20. Clinical Pathology, 4th internatl. cong., Brussels, Belgium. (M. Welsch, Service de Bacteriologie et de Parasitologie, Université de Liège, Blvd. de la Constitution, Liège, Belgium.)

15-18. Biochemistry of Lipids, International Colloquium, Oxford, England. (Dr. Sinclair, Laboratory of Human Nutrition, Oxford.)

15-19. Institute on College Administration, annual, Ann Arbor, Mich. (A. D. Henderson, 2442 U.E.S., Univ. of Michigan, Ann Arbor.)

16-19. American Malacological Union, annual, New Haven, Conn. (Miss M. C. Teskey, P.O. Box 238, Marinette, Wis.)

16-24. International Cong. for Pure and Applied Chemistry, 16th, Paris, France. (R. Morf, Secy. Genl., IUPAC, Sandoz, S.A., Basel, Switzerland.)

20-21. Medical-Sociological Aspects of Senile Nervous Diseases, internatl. symp., Venice, Italy. (S. N. Feingold, Jewish Vocational Service of Greater Boston, 70 Franklin St., Boston 10, Mass.)

21-28. Neurological Sciences, 1st internatl. cong., Brussels, Belgium. (P. Bailey, National Institutes of Health, Bethesda 14, Md.)

23-24. Modern Electrochemical Methods of Analysis, Internatl. symp., Paris, France. (G. Charles, Ecole Supérieure de Physique et de Chimie, 10, rue Vauquelin, Paris 5<sup>e</sup>.)

25-26. Structure Properties Relationships of Polymers (IUPAC), Paris, France. (International Union of Pure and Applied Chemistry, 4, Avenue de l'Observatoire, Paris 6<sup>e</sup>.)

25-29. Protein Chemistry Symp., IUPAC, Paris, France. (J. Roche, College de France, Place Marcellin Berthelot, Paris 5<sup>e</sup>.)

26-27. Experimental Psychology and Animal Behavior Section of International Union of Biology, Brussels, Belgium. (H. S. Langfeld, Dept. of Psychology, Princeton Univ., Princeton, N.J.)

26-27. Linguistic Soc. of America, Ann Arbor, Mich. (A. A. Hill, Box 7790, University Station, Austin 12, Tex.)

26-27. Military Psychology, internatl. symp., Brussels, Belgium. (National Academy of Sciences, 2101 Constitution Ave., NW, Washington 25.)

26-1. International Congress on Nutrition, 4th, Paris, France. (Quatrième Congrès International de Nutrition, CNERNA, 71, boulevard Péreire, Paris 17<sup>e</sup>.)

28-1. Psychoanalysis, 20th internatl. cong., Paris, France. (Dr. Nacht, 187, rue Saint-Jacques, Paris 5.)

28-3. Psychology, 15th internatl. cong., Brussels, Belgium. (L. Delys, 296, avenue des Sept Bonniers, Forest-Bruxelles.)

31-5. International Assoc. for Hydraulic Research, Lisbon, Portugal. (M. Coelho Mendes da Rocha, Laboratório Nacional de Engenharia Civil, Avenida do Brasil, Lisbon.)

31-6. Dermatology, 11th internatl. cong., Stockholm, Sweden. (C. H. Floden, Hudkliniken, Karolinska Sjukhuset, Stockholm 60.)

(See issue of 17 May for comprehensive list)

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