## Association Affairs

### Additional Program Notes, Hotel Headquarters, and Housing for the Chicago Meeting

The preliminary announcement of the seventh Chicago meeting of the American Association for the Advancement of Science, 26-31 Dec. 1959 [Science 129, 1431 (22 May 1959)] was principally an outline of the many sessions of the 18 AAAS sections and of some 80 participating organizations. It was apparent that the Chicago meeting will be well balanced in its coveragethat every principal field of science, from astronomy to zoology, will be represented. Since virtually all the sessions will be held in four hotels within two blocks of one another, the meeting will also be particularly convenient.

Additional details of the program of this 126th AAAS meeting have come in since the publication of the preliminary announcement. In several instances symposia have been expanded, speakers of prominence have accepted invitations, and program chairmen have raised their original attendance estimates.

Supplementing the program material of the preliminary announcement, are two symposia sponsored by Section F-Zoological Sciences. One of these, on the organization of the cell, is being arranged by Norman G. Anderson (Oak Ridge National Laboratory); the other, to be composed of two sessions on applications of electron microscopy to zoological research, is the responsibility of Austin M. Brues (Argonne National Laboratory). These two symposia are additional to the one on "Unsolved Problems in Biology IV," which is being jointly sponsored by Section F and Section G-Botanical Sciences.

The symposium of the Chicago Academy of Sciences, being arranged by Richard A. Edgren (Chicago Academy of Sciences), will be on the "Physiology of Reproduction in Birds" and will occupy four sessions. Speakers are: R. A. Edgren, Albert Wolfson, C. L. Ralph, A. V. Nalbandov, and T. W. Harris. L. B. Arey, president of the Academy, will welcome the attendance.

The four areas of the symposium, "Interaction in Nature: A Symposium on Modern Ecology" (27 and 28 Dec.), organized by Arthur D. Hasler for the American Society of Naturalists, and cosponsored by the Ecological Society of America and the American Society of Limnology and Oceanography are population ecology (Paul B. Sears, Thomas Burnett, and Thomas Park), conversion of energy (Basil Slobodkin, Howard T. Odum, and George L. Clarke), nature of adaption in plants (Edwin B Kurtz, Jr., and John T. Curtis), and ecology of behavior (Talbot H. Waterman, William S. Hoar, and Theodore Bullock).

Besides the cosponsorship of much of Section L's program, the Philosophy of Science Association will have a session on the nature of public interest with Wayne A. R. Leys (Roosevelt College) in charge.

The two-session symposium on the upper atmosphere, being arranged for the American Geophysical Union by Stanley Ruttenberg, (National Academy of Sciences–U.S. National Committee for the IGY) will be officially cosponsored by the U.S. National Committee for the International Geophysical Year.

AAAS headquarters and center of the meeting will be the "world's tallest hotel," the 46-story Morrison, which has separate entrances on Clark and Madison streets. In recent years, the 1800room Morrison's exhibit facilities have been expanded, and new sessions rooms have been created; thus this hotel in itself can accommodate conventions of considerable size. The Morrison will be the location of the AAAS Main Registration-Information Center: the Visible Directory of Registrants; AAAS Office, Pressroom, and Science Theatre; and the large-scale exhibits of the Annual Exposition of Science and Industry.

The Terrace Casino and the Grand Ballroom of the Morrison, between them, will accommodate the AAAS general symposium, "Moving Frontiers of Science IV"; the AAAS presidential address (by Wallace R. Brode) and reception; all of the larger sessions each morning and afternoon; and the evening addresses of the United Chapters of Phi Beta Kappa–Society of the Sigma Xi, the Tau Beta Pi Association, and the National Geographic Society. The Biologists' Smoker (29 Dec.) and the AAAS Smoker for all registrants (30 Dec.) will also be held in the Terrace Casino.

These and other public rooms of the

Morrison will be used for the joint sessions of the American Geophysical Union and the IGY, the Scientific Research Society of America address, the AAAS business sessions, and other events of general interest. A majority of the sectional programs, such as those in physics, botany, zoology, medical sciences, pharmacy, and agriculture will be held in the Morrison.

The Hamilton Hotel, on Dearborn Street around the corner from the Madison Street entrance of the Morrison, will be almost as convenient as the Morrison to the Visible Directory, Science Theatre, and exhibits. In general, the sessions of Sections C-Chemistry, E-Geology and Geography, and Nd-Dentistry will be held at the Hamilton.

Section Q-Education and the science-teaching societies—the National Association of Biology Teachers, the National Association for Research in Science Teaching, the National Science Teachers Association, the American Nature Study Society, and the Central Association of Science and Mathematics Teachers—will be based at the Hotel Sherman, shared by the annual convention of the Illinois Education Association. The Hotel LaSalle will house most of the sessions of Sections H, K, L, and P and the societies affiliated with or related to them.

A detailed list of the headquarters for each section and participating organizations is appended, since it is an obvious convenience for each person attending the meeting to have this information before he applies for room reservations.

#### Housing

The four hotels for the AAAS meeting have all established special rates, much lower than their usual rates, for the AAAS members and others attending the meeting. Thus everyone who makes room reservations through the AAAS Housing Bureau can be assured of substantial savings.

Beginning with this issue of Science, the advertising pages will carry, at frequent intervals, announcements of hotel accommodations and rates, together with a coupon which should be filled out and sent, not to any hotel directly, but to the AAAS Housing Bureau in Chicago. All applications for hotel rooms will be filled in the order of receipt. Those who apply early are assured of the hotel of their first choice. Moreover, since large blocks of rooms have been reserved at each price level, early applicants can expect that a room can be supplied at their requested minimum rate. All confirmations will state the rate assigned. It is suggested that the maximum rate, which you do not wish to exceed, and your desired rate both be stated on your housing application.

Room expenses can be reduced still further if rooms are shared by two persons or if suites are shared by three or more persons. Upon request, all hotels will place comfortable cots in rooms or suites at \$3 per night. All children under 12 are free.

#### Registration

Both the technical, or program, sessions and the special sessions are open to all interested persons. Although registration for these sessions is not mandatory, it is expected that all who attend will wish to pay the AAAS registration fee of \$3 and thus contribute a proportionate share to the heavy expenses of the meeting. (The registration fee for the spouse of a registrant, if a second General Program is not required is \$1.)

Each registrant receives the General Program, convention literature, listing in the Visible Directory of Registrants, and a Convention Badge, which assures him all privileges of the meeting. The badge *is* required for admission to the large-scale exhibits, the AAAS Science Theatre, the presidential reception, and the AAAS Smoker. Refreshments are served at the last two events.

This year the General Program will be reduced to some 200 pages (8 ounces) by some compression of cross references but principally by the removal and separate printing of the directory. The General Program will be both more readable and easier to carry.

Advance registration has some decided advantages: delay at the registration desks upon arrival is eliminated; the General Program, which is sent out by first-class mail early in December, enables one, at leisure, to determine which events and sessions he particularly wishes to attend; and one's name is posted in the Visible Directory of Registrants as the meeting opens. (The hotel room can be added later, by the registrant himself, if he wishes.)

An announcement on advance registration and a coupon for it will also be found in the advertising pages of this issue of *Science* and at intervals hereafter.

The Directory of AAAS Officers and Activities has already been published. It may be ordered now, on the same advance registration coupon, or it may be secured at the meeting.

#### Hotels

Societies are grouped in the same sequence of disciplines as the letters of the AAAS sections.

Morrison (1800 rooms), 79 W. Madison St.: AAAS; Press; AAAS Committee on Science and the Promotion of Human Welfare; AAAS Sections A-Mathematics, B-Physics, D-Astronomy, F-Zoological Sciences, G-Botanical Sci-

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ences, I–Psychology, M–Engineering, N–Medical Sciences, Np–Pharmacy, and O–Agriculture.

Association for Computing Machinery, Society for Industrial and Applied Mathematics

American Astronautical Society, American Meteorological Society, Physics Club of Chicago

American Association of Clinical Chemists

Astronomical League

National Geographic Society, National Speleological Society

American Society of Zoologists, Society of Systematic Zoology

American Genetic Association, American Society of Limnology and Oceanography, American Society of Naturalists, Beta Beta Honorary Biological Society, Ecological Society of America, Genetics Society of America, Society of General Physiologists

American Society of Plant Taxonomists, Botanical Society of America

Metric Association

Tau Beta Pi Association, Western Society of Engineers.

Alpha Epsilon Delta, American Physiological Society, American Psychiatric Association, Gerontological Society

American Association of Colleges of Pharmacy, American College of Apothecaries, American Pharmaceutical Association, Scientific Section, American Society of Pharmacists, National Association of Boards of Pharmacy

American Dairy Science Association, American Society for Horticultural Science, American Society of Agronomy, American Society of Animal Production, Poultry Science Association

American Geophysical Union, Chicago Academy of Sciences, Conference on Scientific Communication, International Geophysical Year, National Academy of Sciences, National Association of Science Writers, National Science Foundation, Scientific Research Society of America, Sigma Delta Epsilon, Society of the Sigma Xi, United Chapters of Phi Beta Kappa.

Hamilton (250 rooms), 20 S. Dearborn St.; AAAS Sections C-Chemistry, E-Geology and Geography, and Nd-Dentistry

American Chemical Society, Chicago Section

Association of American Geographers, Geological Society of America, Illinois Geographic Society

Engineering Manpower Commission American College of Dentists, American Dental Association, International Association for Dental Research

Conference on Scientific Manpower, Scientific Manpower Commission

La Salle (900 rooms), 10 N. La Salle St.: AAAS Sections H-Anthropology, K-Social and Economic Sciences, L- History and Philosophy of Science, and P-Industrial Science

American Economic Association, American Political Science Association, American Society of Criminology, American Sociological Society, American Statistical Association, National Academy of Economics and Political Science, National Institute of Social and Behavioral Science, New York Institute of Criminology, Pi Gamma Mu, Population Association of America

American Philosophical Association, Philosophy of Science Association, Society for General Systems Research, Society for the History of Technology

Institute of Management Sciences

Sherman (1600 rooms), Clark and Randolph Sts.: AAAS Cooperative Committee on the Teaching of Science and Mathematics; AAAS Section Q– Education

National Society for Medical Research

American Educational Research Association, Central Association of Science and Mathematics Teachers, Council for Exceptional Children, National Association of Biology Teachers, National Association for Research in Science Teaching, National Science Teachers Association

Academy Conference, American Nature Study Society.

RAYMOND L. TAYLOR Associate Administrative Secretary

#### Forthcoming Events

#### August

23–27. Veterinary Medicine, 3rd Pan-American Cong., Kansas City, Mo. (B. D. Blood, Pan-American Congresses of Veterinary Medicine, P.O. Box 99, Azul, Buenos Aires Province, Argentina.)

24–26. American Accounting Assoc., Boulder, Colo. (C. Cox, 437 Hagerty Hall, Ohio State Univ., Columbus 10.)

24-26. Anti-Submarine Warfare (classified), symp., San Diego, Calif. (R. R. Dexter, Inst. of the Aeronautical Sciences, 2 E. 64 St., New York 21.)

24-26. Dynamics of Conducting Fluids, symp. (American Rocket Soc. and Northwestern Univ.), Evanston, Ill., (J. J. Harford, ARS, 500 Fifth Ave., New York 36.)

24–27. American Hospital Assoc., New York, N.Y. (E. L. Crosby, 18 E. Division St., Chicago, Ill.)

24-28. Australian and New Zealand Assoc. for the Advancement of Science, 34th cong., Perth, Western Australia. (J. R. A. McMillan, Science House, 157 Gloucester St., Sydney, Australia.)

24–29. Infrared Spectroscopy Inst., 10th annual, Nashville, Tenn. (N. Fuson, Director, Infrared Spectroscopy, Fisk Univ., Nashville 8.)

24–29. International Assoc. for Hydraulic Research, cong., Montreal, Canada. (IAHR, c/o Laboratoire Hydraulique, Raam 61, Delft, Netherlands.)

24-29. Ionization Phenomena in Gases,

4th intern. conf., Upsala, Sweden. (A. Nilsson, Secretary-General, Inst. of Physics, Upsala, Sweden.)

24-29. Polarography, 2nd intern. cong., Cambridge, England. (Mrs. B. Lamb, Chemistry Lab., Evershed & Vignoles, Corner of Iveagh Ave., N. Circular Rd., London N.W.10, England.)

24-30. Modern Systems for Detecting and Evaluating Optical Radiation (Intern. Optical Commission), symp., Stockholm, Sweden. (S. S. Ballard, Dept. of Physics, Univ. of Florida, Gainesville.)

25-27. Petroleum Industry Conf., AIEE, Long Beach, Calif. (N. S. Hibshman, AIEE, 33 W. 39 St., New York 18.)

25-28. Alaskan Science Conf., Alaskan

Div., AAAS, 10th, Juneau. (N. J. Wilimovsky, Bur. of Commercial Fisheries, Box 2021, Juneau.)

25-28. American Dietetic Assoc., 42nd annual, Los Angeles, Calif. (Miss R. M. Yakel, ADA, 620 N. Michigan Ave., Chicago 11, Ill.)

25-30. American Ornithologists' Union, Regina, Saskatchewan, Canada. (H. G. Deignan, Div. of Birds, U.S. National Museum, Washington 25.)

26-28. Commemorating Soil and Water Conservation Progress, Soil Conservation Soc. of America, 14th annual, Rapid City, S.D. (H. W. Pritchard, 838 Fifth Ave., Des Moines 14, Iowa.)

26-29. International Assoc. of Milk



and Food Sanitarians, Glenwood Springs, Colo. (V. T. Foley, Health Dept., Kansas City, Mo.)

26-29. International Union of Pure and Applied Chemistry, 20th conf., Munich, Germany. (Div. of Chemistry and Chemical Technology, Natl. Research Council, Washington 25.)

27-29. American Assoc., of Clinical Chemists, 11th annual, Cleveland, Ohio. (A. Hainline, Jr., AACC, Cleveland Clinic Foundation, 2020 E. 93 St., Cleveland 6.)

27-29. American Physical Soc., Hawaii. (K. K. Darrow, APS, Columbia Univ., New York 27.)

28-29. Weather Modification (with American Soc. of Civil Engineers), conf., Denver, Colo. (H. G. Houghton, AMS, Dept. of Meteorology, Massachusetts Inst. of Technology, Cambridge 39, Mass.)

28-30. American Folklore Soc., annual, Albany and Cooperstown, N.Y. (MacE. Leach, 110 Bennett Hall, Univ. of Pennsylvania, Philadelphia 4.)

28-31. Astronomical League, Denver, Colo. (R. Dakin, 720 Pittsford-Victor Rd., Pittsford, N.Y.)

28-4. International Union for Scientific Study of Population, cong., Vienna, Austria. (F. Lorimer, Dept. of Sociology, American Univ., Washington, D.C.)

30-3. American Inst. of Biological Sciences, annual, University Park, Pa. (H. T. Cox, AIBS, 2000 P St., NW, Washington 6.)

The following 17 meetings are being held in conjunction with the AIBS meeting at University Park, Pa.

American Microscopical Soc. (T. H. Cheng, Dept. of Zoology and Entomology, Pennsylvania State Univ., University Park.)

American Phytopathological Soc. (J. E. Livingston, Dept. of Botany and Plant Pathology, Pennsylvania State Univ., University Park.)

American Soc. for Horticultural Science. (R. E. Larson, Dept. of Horticulture, Pennsylvania State Univ., University Park.)

American Soc. of Human Genetics. (C. C. Li, Graduate School of Public Health, Univ. of Pittsburgh, Pa.)

American Soc. of Limnology and Oceanography. (E. L. Cooper, Dept. of Zoology, Pennsylvania State Univ., University Park.)

American Soc. of Parasitologists. (T. H. Cheng, Dept. of Zoology and Entomology, Pennsylvania State Univ., University Park.)

American Soc. of Plant Physiologists. (A. A. Benson, Agriculture and Biological Chemistry, Pennsylvania State Univ., University Park.)

American Soc. of Zoologists. (A. Anthony, Dept. of Zoology, Pennsylvania State Univ., University Park.)

Biometric Soc. (ENAR). (Miss C. S. Weil, Mellon Inst., 4400 Fifth Ave., Pittsburgh, Pa.)

Ecological Soc. of America. (M. W. Schein, Dept. of Poultry Husbandry, Pennsylvania State Univ., University Park.)

Genetics Soc. of America. (J. E. Wright, Dept. of Genetics, Pennsylvania State Univ., University Park.)

National Assoc. of Biology Teachers. (H. S. Fowler, Science Education, Pennsylvania State Univ., University Park.)

Nature Conservancy. (W. Sharp, Penn-sylvania Cooperative Wildlife Reserve, 206 Forestry Bldg., Pennsylvania State Univ., University Park.)

Society for Industrial Microbiology. (Miss M. B. O'Hara, Applied Sciences Labs., Inc., State College, Pa.; or A. Rose, 525 S. Gill St., State College.)

Society of Protozoologists. (H. Frings, Dept. of Zoology, Pennsylvania State Univ., University Park.)

Society for the Study of Development and Growth. (J. E. Livingston, Dept. of Botany and Plant Pathology, Pennsylvania State University, University Park.)

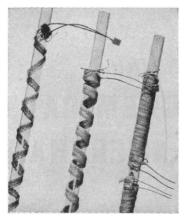
Tomato Genetics Cooperative. (B. L. Pollack, Dept. of Horticulture, Pennsylvania State Univ., University Park.)

30-4. American Cong. of Physical Medicine and Rehabilitation, Minneapolis, Minn. (Miss D. C. Augustin, 30 W. Michigan Ave., Chicago 2, Ill.)

30-4. Laurentian Hormone Conf. Mont Tremblant, Quebec, Canada. (G. Pincus, 222 Maple Ave., Shrewsbury, Mass.)

30-4. Medical Education, 2nd world conf., Chicago, Ill. (World Medical

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- a dow C and over can be redched inside a glass table of 2mm wall thickness.
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  1. UNINSULATED-Current-carrying resistance wires are in direct contact with the surface to be heated. It is possible to look through this tape and is of great value for research work when wound on a transparent surface.
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4	21/2	250	3.0	12.25 "	15.00 "	18.75 "
5	3	450	4.6	16.75 "	20.25 "	26.50 "
6	31/2	500	5.2	19.25 "	23.00 "	29.50 "
2	1/2	36	0.5			4.25 "
4	1/2	72	1.0	-		6.70 "
6	1/2	108	1.5			9.00 "
8	1/2	144	2.0		(	13.90 "
2	1	72	1.0		(Average Load of Heating Tapes is 2½ Watts/Sq. in.)	
4	1	144	2.0	of He		
6	1	216	2.5			
8	1	288	3.0	-		
2	2	120	1.5			9.70 "
4	2	240	3.0			15.00 "
6	2	360	4.0			20.00 "
8	2	480	5.0			30.00 "
2	31/2	210	2.5			13.90 "
4	31/2	420	4.2			21.00 "
6	31/2	630	7.2			29.50 "
8	31/2	840	10.0	-		45.00 "

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Assoc., 10 Columbus Circle, New York 19.)

30-5. World Federation for Mental Health, 12th annual, Barcelona, Spain. (Miss E. M. Thornton, Secretary-General, WFMH, 19, Manchester St., London W.1, England.)

30-6. History of Science, 9th intern. cong., Barcelona and Madrid, Spain. (J. Vernet, via Layetona 141, Barcelona.)

30-6. Residues on Crops and/or the Problem of Insect Resistance to Insecticides, symp., Munich, Germany. (R. Morf, Secretary-General, IUPAC, c/o Sandoz, S. A., Basel, Switzerland.)

30-6. Thermodynamics and Experimental Thermochemistry, 17th intern. cong. (Intern. Union of Pure and Applied Chemistry), Munich, Germany. (Div. of Chemistry and Chemical Technology, Natl. Research Council, Wash-ington 25.)

30-12. International Oceanographic Cong. (AAAS, UNESCO, ICSU), New York, N.Y. (Miss M. Sears, chairman, Woods Hole Oceanographic Institution, Woods Hole, Mass.)

31-2. Free Radical Stabilization, 4th intern. symp., Washington, D.C. (A. M. Bass, Natl. Bureau of Standards, Washington 25.)

31-2. Stratospheric Meteorology, conf., Minneapolis, Minn. (H. G. Houghton, AMS, Dept. of Meteorology, Massachusetts Inst. of Technology, Cambridge 39, Mass.)

31-3. Biological Photographic Assoc., Montreal, Canada. (Miss J. H. Waters, P.O. Box 1668, Grand Central Station, New York 17.)

31-3. Mathematical Assoc. of America, 40th summer meeting, Salt Lake City, Utah. (H. M. Gehman, MAA, Univ. of Buffalo, Buffalo 14, N.Y.)

31-4. Haematin Enzymes, symp. (by invitation), Canberra, Australia. (A. H. Ennar, John Curtin School of Medical Research, Australian National Univ., Canberra.)

#### September

1-3. Association for Computing Machinery, natl., Cambridge, Mass. (J. Moshman, Council for Economic and Industry Research, Inc., 1200 Jefferson Davis Highway, Arlington 2, Va.)

1-6. College of American Pathologists, Chicago, Ill. (A. H. Dearing, Suite 2115 Prudential Plaza, Chicago 1.)

1-7. History and Philosophy of Science (General Assembly, History Div., Intern. Union of the History and Philosophy of Science), Barcelona, Spain. (R. Taton, IUHPS, 64, rue Gay-Lussac, Paris 5°, France.)

1-8. Acoustics, 3rd intern. cong., Stuttgart, Germany. (E. Zwicker, Breitscheidstrasse 3, Stuttgart N.)

1-7 Oct. International Civil Aviation Organization (Meteorological Div.), Montreal, Canada. (ICAO, Maison de l'Aviation Internationale, Montreal.)

2-4. Allergy, 4th European cong., London, England. (British Assoc. of Allergists, Wright-Fleming Inst., St. Mary's Hospital, London, W.2.)

(See issue of 19 June for comprehensive list)