

A founding and organizing committee was approved which consisted of Ludwig von Bertalanffy, K. E. Boulding, Ralph W. Gerard, and Anatol Rapoport. Annual meetings have been held thereafter in conjunction with Section L of the AAAS. In 1958, Jerzy Neyman and Elizabeth L. Scott read a paper at the annual meeting which was awarded the AAAS Newcomb Cleveland Prize.

The first *General Systems Yearbook* appeared in 1956 and contained both original contributions and reprints of useful articles from out-of-the-way sources. Succeeding issues of the yearbook have been received with enthusiasm by the scientific community, as indicated by the annual increase of citations in a variety of scholarly publications.

The name originally chosen occasionally gave the impression that a theory already existed and merely needed propagation. Therefore the name was changed in 1957 to the Society for General Systems Research. At the same time the first election of officers was conducted. Kenneth E. Boulding was named president; Ludwig von Bertalanffy, vice president; and Richard L. Meier, secretary-treasurer. Currently, Anatol Rapoport and Milton D. Rubin are the society's representatives on the AAAS Council.

Other officers, past and present, include Charles A. McClelland, Albert Shapero, and Gerald M. Weinberg. The current president is W. Ross Ashby, University of Illinois.

The membership is, as might be expected, a diverse assemblage of persons. They range from mathematicians, physical scientists, and engineers to psychologists and social scientists, but quite a few psychiatrists and medical researchers are also included. There is an interesting minority which cannot be adequately described even with a compound title. By mid-1963 the total membership was approximately 750, and the seventh yearbook had a distribution of over 1000 volumes.

GERALD M. WEINBERG

*I.B.M. Systems Research Institute,  
New York, New York*

## Forthcoming Events

### October

5. **Paleontological Research Inst.**, Ithaca, N.Y. (K. Caster, Geology Dept., Univ. of Cincinnati, Cincinnati, Ohio)

7-10. **Instruments and Research Equipment**, symp. and exhibit, 13th annual,

27 SEPTEMBER 1963



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Bethesda, Md. (J. B. Davis, National Institutes of Health, Bethesda 14)

7-11. American Soc. of **Civil Engineers**, annual, San Francisco, Calif. (ASCE, 345 E. 47 St., New York 17)

7-11. Biological Effects of **Neutron Irradiations**, intern. symp., Upton, N.Y. (C. W. Pelzer, Div. of Special Projects, U.S. Atomic Energy Commission, Washington 25)

7-12. **Communication**, 11th intern. congr., Genoa, Italy. (Civico Istituto Colombiano, Palazzo Tursi, Genoa)

8-10. **Analytical Chemistry in Nuclear Technology**, 7th conf., Gatlinburg, Tenn. (C. D. Susano, Oak Ridge Natl. Lab., P.O. Box X, Oak Ridge, Tenn.)

5-6. New England Intercollegiate **Geological Conf.**, Providence, R.I. (J. Rogers, Dept. of Geology, Yale Univ., Box 2161 Yale Station, New Haven, Conn.)

6-9. **Process Engineers**, annual, Hanover, Germany. (German Engineering Assoc., Rheingau Allee 25, Frankfurt-am-Main)

6-10. **Water Pollution Control Federation**, Seattle, Wash. (to be reconvened 13-16 Oct., Honolulu, Hawaii). (R. E. Furman, WPCF, 4435 Wisconsin Ave., NW, Washington, D.C.)

6-12. **Clinical Pathology**, 5th intern. congr., Mexico City, Mexico. (E. Cervera B., Asociacion Mexicana de Laboratorio Clinico, Durango 213, Mexico 7)

7. **Pediatric Radiology**, Montreal, P.Q., Canada. (R. G. Lester, Box 151, Medical College Station, Richmond, Va.)

8-10. Ciba Foundation Colloquium on **Endocrinology and Aetiology of Diabetes Mellitus** and Its Complications, London, England. (Ciba Foundation, 41 Portland Pl., London W.1)

8-10. **Science and Engineering**, 10th annual symp., U.S. Air Force Academy, Colo. (Maj. J. Shafer, RROND, U.S. Office of Aerospace Research, Washington, D.C.)

8-11. **Electromagnetic Relays**, intern. conf., Sendai, Japan. (C. F. Cameron, School of Electrical Engineering, Oklahoma State Univ., Stillwater)

8-11. American **Roentgen Ray Soc.**, Montreal, P.Q., Canada. (American College of Radiology, 20 N. Wacker Dr., Chicago 6, Ill.)

8-12. **Neurological Surgeons**, 13th congr., Denver, Colo. (J. R. Russell, 1815 North Capitol Ave., Indianapolis 2, Ind.)

9. American Acad. of **Arts and Sciences**, Brookline, Mass. (R. W. Burhoe, American Acad. of Arts and Sciences, 280 Newton St., Brookline Station, Boston, Mass.)

9-11. **Aerospace Electronics**, exposition and conf., Los Angeles, Calif. (E. Niles, Aerospace Electrical Soc., 3540 Wilshire Blvd., Los Angeles 5)

9-13. **Cytophotometry** and Interference Microscopy, symp., Giessen, Germany. (W. Sandritter, Pathologisches Institut, Justus Liebig Universität, Giessen)

10-11. Bioassay and Analytical **Chemistry**, 9th conf., San Diego, Calif. (G. Bucolo, General Atomic Div., General Dynamics Corp., P.O. Box 608, San Diego 12)

10-11. **Engineering** conf., Long Beach, Calif. (Natl. Soc. of Professional Engineers, 2029 K St. NW, Washington, D.C. 20006)

10-11. **Kidney**, 15th annual conf., New York, N.Y. (Natl. Kidney Disease Foundation, 342 Madison Ave., New York 17)

10-11. **Lipid Transport**, intern. symp., Nashville, Tenn. (H. C. Meng, Vanderbilt Univ. School of Medicine, Nashville)

10-13. American Soc. of **Clinical Hypnosis**, 6th, San Francisco, Calif. (W. T. Heron, American Soc. of Clinical Hypnosis, 800 Washington Ave., SE, Minneapolis 14, Minn.)

13. American College of **Dentists**, Atlantic City, N.J. (O. W. Brandhorst, 4236 Lindell Blvd., St. Louis, Mo.)

13-17. **Neurosurgery**, 10th Latin American conf., Buenos Aires, Argentina. (R. Morea, Callao 1685, Buenos Aires)

13-18. Society of **Motion Picture and Television Engineers**, 94th technical conf., Boston, Mass. (H. J. Hall, Itek Corp., Lexington, Mass.)

13-18. **Plastic Surgery**, 3rd intern. congr., Washington, D.C. (Capt. Joseph Connelly, Bethesda Naval Hospital, Bethesda 14, Md.)

14-16. **Geological Sciences**, intern. union, Rome, Italy. (T. Sorgenfrei, Trane-gaardsvej 20, Hellerup, Denmark)

14-16. **Systems and Procedures Assoc. of America**, intern., Milwaukee, Wis. (R. L. Irwin, 7890 Brookside Dr., Cleveland 38, Ohio)

14-18. **Audio Engineering Soc.**, 15th, New York, N.Y. (J. Harvey, Harvey Associates, 580 Fifth Ave., New York 36)

14-17. Association of Official **Agricultural Chemists**, Washington, D.C. (L. G. Ensminger, AOAC, Box 540, Benjamin Franklin Station, Washington 44)

14-18. American **Rocket Soc.**, 18th annual, New York, N.Y. (ARS, 500 Fifth Ave., New York 36)

14-19. **Anatomical Pathology**, 4th Latin American congr., San Salvador, El Salvador. (F. K. Mostofi, Armed Forces Inst. of Pathology, Washington 25)

15. Oak Ridge Inst. of **Nuclear Studies**, Oak Ridge, Tenn. (W. G. Pollard, ORINS, Oak Ridge)

15-16. **Reactor Operations**, symp., American Nuclear Soc., Ottawa, Ont., Canada. (ANS, 244 E. Ogden Ave., Hinsdale, Ill.)

15-17. Progress in **Metallography**, seminar, Leoben, Austria. (Eisenhütte Österreich, Eisenhütteninstitut, Montanistische Hochschule, Leoben)

15-18. American **Dietetic Assoc.**, 46th annual, Philadelphia, Pa. (ADA, 620 N. Michigan Ave., Chicago 11, Ill.)

16-18. **Ballistic Missile and Space Technology**, San Diego, Calif. (C. T. Morrow, Aerospace Corp., P.O. Box 95085, Los Angeles, Calif.)

16-18. **Calorimetry**, 19th conf., Bartlesville, Okla. (G. T. Armstrong, Natl. Bureau of Standards, Washington, D.C.)

16-18. **Gaseous Electronics**, 16th annual conf., Pittsburgh, Pa. (G. J. Schulz, Westinghouse Research and Development Center, Pittsburgh 35)

16-18. American **Vacuum Soc.**, 10th natl. symp., Boston, Mass. (AVS, Box 1282, Boston 4)

17-18. **Industrial Hydraulics**, natl. conf., Chicago, Ill. (E. Hansen, Illinois Inst. of Technology, Chicago 16)

17-18. American Soc. of **Tool and Manufacturing Engineers**, Pittsburgh, Pa.

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17-19. Society of **Photographic Scientists and Engineers**, Washington, D.C. (E. Ostroff, SPSE, Box 1609, Main Post Office, Washington, D.C.)

17-20. **British Medical Assoc.**, annual clinical meeting, Stoke on Trent, England. (D. Gullick, BMA, Tavistock Sq., London W.C.2, England)

17-22. **Anglo-American Aeronautical Conf.**, Cambridge, Mass., and Montreal, Canada. (American Inst. of Aeronautics and Astronautics, 500 Fifth Ave., New York, N.Y.)

18-19. American Soc. of **Ophthalmologic and Otolaryngologic Allergy**, New York, N.Y. (J. Hampsey, Grant Bldg., Pittsburgh 19, Pa.)

18-19. American **Physical Soc.**, Chicago, Ill. (K. K. Darrow, American Physical Soc., Columbia Univ., New York 27)

19. Research in Blindness and Severe **Visual Impairment**, symp., New York, N.Y. (Natl. Committee for Research in Ophthalmology and Blindness, 406-C S. Blvd., Evanston, Ill.)

19-23. **Chemical Engineering conf.**, Montreal, P.Q., Canada. (N. E. Cooke, P.O. Box 10, Montreal)

20-23. Society of American **Foresters**, Boston, Mass. (H. Clepper, 704 17th St. NW, Washington, D.C. 20006)

20-25. **Exploration Geophysicists**, 33rd intern., New Orleans, La. (J. S. Johnson, California Company Bldg., New Orleans 12)

20-25. Pan American Congress of **Neurology**, Lima, Peru. (J. O. Trelles, Organizing Committee, Apartado 5117, Lima)

21-23. Direct **Aeronomic Measurements** in the Lower Ionosphere, Urbana, Ill. (S. A. Bowhill, Dept. of Electrical Engineering, Univ. of Illinois, Urbana)

21-23. **Aerospace and Navigational Electronics**, 10th East Coast conf., Baltimore, Md. (R. J. Allen, Research and Advanced Technology Dept., Martin Co., Baltimore 3)

21-23. Pathology of **Laboratory Animals**, New York, N.Y. (Office of Medical Education, New York Acad. of Medicine, 2 E. 103 St., New York 29)

21-25. **Beryllium Oxide**, intern. conf., Lucas Heights, New South Wales, Australia. (Secretary, AAEC, Research Establishment, Private Mail Bag, Sutherland, N.S.W., Australia)

21-25. American Soc. for **Metals**, metals and materials show, Cleveland, Ohio. (ASM, Metals Park, Ohio)

21-25. **Protein Rich Foods** in Developing Areas, intern. conf., Food and Agriculture Organization, United Nations, Rome, Italy. (FAO, Rome)

21-25. Society for **Nondestructive Testing**, 23rd natl., Cleveland, Ohio. (P. D. Johnson, 914 Chicago Ave., Evanston, Ill.)

22-25. Society for **Clinical and Experimental Hypnosis**, New York, N.Y. (SCEH, 200 W. 57 St., New York, N.Y. 10019)

22-28. **Medical Radiation**, seminar, Geneva, Switzerland. (WHO, Palais des Nations, Geneva)

23-24. **Industrial Hygiene Foundation**, 28th annual, Pittsburgh, Pa. (R. T. P. deTreville, 4400 Fifth Ave., Pittsburgh 13)

23-25. **Design of Experiments** (invitation only), Huntsville, Ala. (F. G. Dressel, Army Research Office, Durham, Box CM, Duke Station, Durham, N.C.)

23-25. **Human Factors Soc.**, Palo Alto, Calif. (J. A. Kraft, Bioastronautics Organization, 50-03, Lockheed Missiles and Space Co., Sunnyvale, Calif.)

23-25. **Optical Soc. of America**, 48th annual, Chicago, Ill. (OSA, 1155 16th St., NW, Washington 6)

23-1. Association of **American Medical Colleges**, Chicago, Ill. (R. H. Young, 303 E. Chicago, Chicago 11)

25. **Transport Mechanisms**, symp., St. Louis, Mo. (R. Rubright, Jewish Hospital of St. Louis, 216 S. Kings Highway, St. Louis 10)

25-27. **American Heart Assoc.**, 36th annual, Los Angeles, Calif. (American Heart Assoc., 44 E. 23 St., New York 10)

27-1. American College of **Surgeons**, 49th annual clinical congr., San Francisco, Calif. (ACS, 40 E. Erie St., Chicago 11, Ill.)

28. American Soc. of **Safety Engineers**, Chicago, Ill. (A. C. Blackman, ASSE, 5 N. Wabash Ave., Chicago 2)

28-29. **Combustion Inst.**, western states section, Los Angeles, Calif. (A. S. Gordon, Code 5059, U.S. Naval Ordnance Test Station, China Lake, Calif.)

28-29. **Pediatric Surgery**, intern., Paris, France. (D. Pellerin, Hôpital des Enfants-Malades, 149, rue de Sèvres, Paris 15<sup>e</sup>)

28-30. **Antimicrobial Agents and Chemotherapy**, 3rd interscience conf., Washington, D.C. (E. E. Tretbar, American Soc. for Microbiology, 230 N. Michigan Ave., Chicago 1, Ill.)

28-30. **Electronics**, 19th natl. conf. and exhibition, Chicago, Ill. (NEC, 228 N. LaSalle St., Chicago 1)

28-30. National Council for **Geographic Education**, Columbus, Ohio. (L. Kennamer, Univ. of Texas, Austin)

28-31. Technical Association of the **Pulp and Paper Industry**, 18th engineering conf., New Orleans, La. (C. E. Green, B. L. Montague Co., Drawer 5428, Station B, Greenville, S.C.)

28-1. American Inst. of **Aeronautics and Astronautics**, 1st, Atlantic City, N.J. (Meetings Dept., AIAA, 500 Fifth Ave., New York 36)

28-2. **Stable Isotopes**, working conf., Leipzig, Germany. (Institut für Physikalische Stofftrennung, Deutsche Akademie der Wissenschaften, Permoserstr. 15, Leipzig 05)

29-31. **Aerospace Nuclear Propulsion and Power**, 2nd intern. symp., San Diego, Calif. (IEEE, Box A, Lenox Hill Station, New York 21)

29-1. **Plasma Phenomena and Measurement**, intern. symp., San Diego, Calif. (D. J. Niehaus, Bendix Corp., Research Laboratories Division, Southfield, Mich.)


30-1. Gulf Coast Assoc. of **Geological Soc.**, 13th annual, Shreveport, La. (T. E. Godfrey, 201 Oil and Gas Bldg., Shreveport)

30-1. **Parenteral Drug Assoc.**, annual conv., New York, N.Y. (PDA, Broad and Chestnut St., Philadelphia 7, Pa.)

31. American Federation for **Clinical Research**, midwestern section, Chicago, Ill. (D. R. Korst, St. Joseph Mercy Hospital, Ann Arbor, Mich.)

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