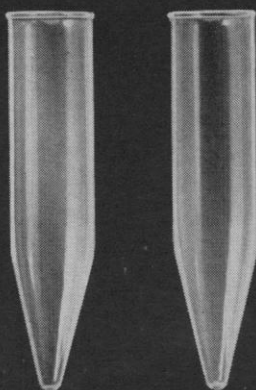


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tific Laboratory), and L. S. Taylor (National Bureau of Standards). It was generally concluded that there are two needs for models—one for the practicing health physicist, and the second, a research model, should serve to improve the first by suggesting avenues of needed research.

One of the highlights of the meeting was a "soul searching" banquet address by J. N. Stannard (associate dean of Graduate Studies, University of Rochester) on the subject "Gentlemen, scholars, and scientists." Stannard pointed out that since the scientist is often asked to make "scientific decisions" which are not really scientific (and which differ from other decisions only in that they are made by scientists), he is obligated to make it clear that the decision was not arrived at by the scientific method.

The symposium was jointly sponsored by the U.S. Atomic Energy Commission and the Hanford Laboratories of the General Electric Company. The proceedings will be published as the 1964 December issue of *Health Physics* and will be available in book form from Pergamon Press Limited, Oxford, England.

Session chairmen were H. D. Bruner (U.S. Atomic Energy Commission), G. H. Crook (General Electric Company, Richland, Washington), M. Eisenbud (New York University), J. L. Liverman (U.S. Atomic Energy Commission), T. Rich (General Electric Company, Schenectady, New York), J. N. Stannard (University of Rochester), and B. Wagner (New York Medical College).

WILLIAM J. BAIR

Hanford Laboratories,
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Forthcoming Events

October

19-21. National Electronics Conference, Chicago, Ill. (NEC, Inc., 228 N. LaSalle St., Chicago, 60601)

23-24. American Physical Soc., Chicago, Ill. (R. G. Sachs, Argonne National Laboratory, Argonne, Ill. 60440)

23-25. Association of Clinical Scientists, Washington, D.C. (R. P. MacFate, 300 N. State St., No. 5422, Chicago, Ill. 60610)

23-25. Experimental Gerontology, symp., Basel, Switzerland. (Prof. Verzar, Inst. de Gerontologie Experimentale, Nonnenweg 7, Basel, Switzerland)

24-29. American Acad. of Pediatrics, annual, New York, N.Y. (AAP, 1801 Hinman Ave., Evanston, Ill.)

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Astrophysics and Space Science: An Integration of Sciences Allen J. McMahon, Space Technology Laboratories, California. January 1965, approx. 480 pp., Text Pr. \$15.00

Optimum Seeking Methods Douglass J. Wilde, Stanford University. 1964, 224 pp., Text Pr. \$6.95

Computers and Their Uses William H. Desmonde, IBM Corp., New York. 1964, 296 pp., Text Pr. \$7.50

Applications of Absorption Spectroscopy of Organic Compounds John R. Dyer, Georgia Institute of Technology. January 1965, approx. 160 pp., paper, Text Pr. \$2.50

Elementary Coordination Chemistry Mark M. Jones, Vanderbilt University. 1964, 512 pp., Text Pr. \$13.95

Principles and Methods of Chemical Analysis, 2nd Ed., 1964 Harold F. Walton, University of Colorado. 1964, 384 pp., Text Pr. \$10.95

Introduction to Computer Programming Donald Cutler, System Development Corporation, California. 1964, 208 pp., Text Pr. \$7.00

Science and Ideas: Selected Readings Edited, and with Introduction by Arnold B. Arons, Amherst College, and Alfred M. Bork, Reed College. 1964, 278 pp., paper, Text Pr. \$3.95

Molecular Biology: Genes and the Chemical Control of Living Cells J. M. Barry, University of Oxford, England. 1964, 139 pp., paper, Text Pr. \$2.50

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25-31. American Soc. for **Horticultural Science**, Caribbean Region, 12th annual, Maracay, Venezuela. (E. H. Casseres, Londres 40, México 6, D.F.)

26-27. American Inst. of **Aeronautics and Astronautics/Canadian Aeronautics and Space Inst.**, joint meeting, Ottawa, Ont., Canada. (P. J. Burr, AIAA, 1290 Sixth Ave., New York, N.Y. 10019)

26-27. **Combustion Inst.**, western states section, fall meeting, Univ. of Utah, Salt Lake City. (Secretary, CI, 16902 Bollinger Dr., Pacific Palisades, Calif. 90272)

26-28. **Antimicrobial Agents and Chemotherapy**, 4th conf., American Soc. for Microbiology, New York, N.Y. (American Soc. for Microbiology, 115 Huron View Blvd., Ann Arbor, Mich.)

26-28. **Chemical Inst. of Canada**, 14th **Chemical Engineering** meeting, Hamilton, Ont. (CIC, 48 Rideau St., Ottawa 2)

26-28. Society of **Rheology**, 35th annual, Pittsburgh, Pa. (H. Markovitz, Mellon Institute, 4400 Fifth Ave., Pittsburgh 13)

26-14. Pan American **Standards** Committee, textiles seminar, Lima, Peru. (American Standards Assoc., 810 18th St., NW, Washington, D.C.)

27. Oak Ridge Inst. of **Nuclear Studies**, Oak Ridge, Tenn. (W. G. Pollard, Box 117, Oak Ridge)

27-29. Joint **Computer Conf.**, San Francisco, Calif. (R. I. Tanaka, c/o Lockheed Missiles and Space Co., 3251 Hanover St., Palo Alto, Calif.)

28-30. Society of **Experimental Stress Analysis**, annual, Cleveland, Ohio. (B. E. Rossi, 21 Bridge Square, Westport, Conn.)

28-30. **Inertial Guidance Test**, 2nd symp., Holloman Air Force Base, N.M. (F. P. Ray, Holloman AFB)

28-30. **Nuclear Science**, 11th symp., Philadelphia, Pa. (U.S. Office of Aerospace Research, 4th and Independence Ave., SW, Washington, D.C.)

28-30. **Rock Mechanics**, 6th symp., Rolla, Mo. (C. Christianson, Dept. of Mining Engineering, School of Mines and Metallurgy, Univ of Missouri, Rolla)

28-30. **Southeastern Library Assoc.**, 21st biennial conf., Norfolk, Va. (E. F. Jesse, c/o Armed Forces Staff College Library, Norfolk)

29-30. **Computation for Cardiovascular Research**, New York, N.Y. (L. D. Cady, New York Acad. of Sciences, 2 East 63 St., New York, N.Y.)

29-30. **Natural Philosophy**, Soc. for Natural Philosophy, Minneapolis, Minn. (J. Serrin, Dept. of Mathematics, Univ. of Minnesota, Minneapolis)

29-31. American Soc. for **Aesthetics**, Chicago, Ill. (J. R. Johnson, Cleveland Museum of Art, Cleveland 6, Ohio)

29-31. **Electron Devices**, Inst. of Electrical and Electronics Engineers, Washington, D.C. (M. Mass, Hewlett-Packard Co., 1501 Page Mill Rd., Palo Alto, Calif.)

29-31. **Gerontological Soc.**, 7th annual, Minneapolis, Minn. (GS, 660 South Euclid, St. Louis, Mo. 63110)

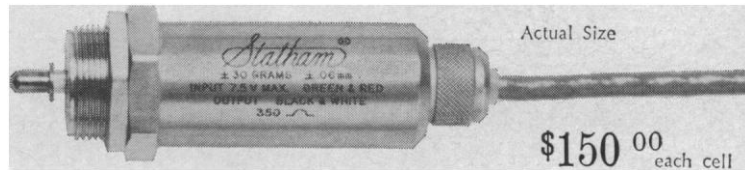
29-31. **Indiana Acad. of Science**, Indianapolis. (C. F. Dineen, Biology Dept., St. Mary's College, Notre Dame, Ind.)

29-31. Society of **Photographic Scientists and Engineers**, annual symp., Washington, D.C. (W. S. Dempsey, FMA, Inc., 4925 Fairmont Ave., Washington, D.C.)

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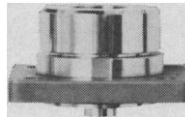
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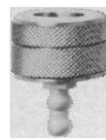
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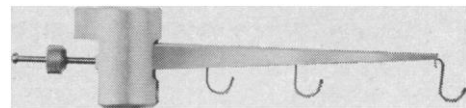
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