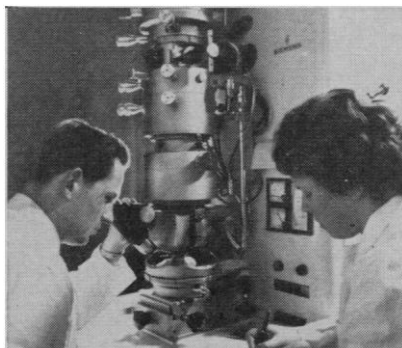


For the first time, the hexagonal structure of graphite has been seen, with the Siemens Elmiskop. A 6-sided carbon cell of 5 Å diameter, made up of 3 carbon crystal cells, or only 10 atoms, was photographed by R. D. Heidenreich of Bell Telephone Laboratories in New York and H. Fernandez Moran of the University of Chicago. Although this form of carbon is well known by x-ray and electron diffraction, this is indeed the first time that the structure had been actually visible. The visibility of the hexagonal cells, using axial illumination, indicates that a point to point resolution of 2 Å can be obtained with the Elmiskop I A, due to its short objective focal length of 2.2 mm. Another example of Siemens performance.

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Conference and Symposium Reports

Advances in Fluorine Research and Dental Caries Prevention. vol. 4. Proceedings of the 12th Congress of the European Organization for Research on Fluorine and Dental Caries Prevention (Utrecht, Netherlands), June 1965. P. M. C. James, Klaus G. Konig, and Hans R. Held, Eds. Pergamon, New York, 1966. 254 pp. Illus. \$18.50. Thirty-one papers.

Antimicrobial Agents and Chemotherapy. Proceedings of the Fifth Interscience Conference on Antimicrobial Agents and Chemotherapy and Fourth International Congress of Chemotherapy (Washington, D.C.), October 1965. Gladys L. Hobby, Ed. American Soc. for Microbiology, Ann Arbor, Mich., 1966. 1154 pp. Illus. \$15. 184 papers.

Biochemical Studies of Antimicrobial Drugs. Symposium of the Society for General Microbiology (London), April 1966. B. A. Newton and P. E. Reynolds, Eds. Cambridge Univ. Press, New York, 1966. 359 pp. Illus. \$11.50. Fifteen papers.

The Biology of Human Variation (Ann N.Y. Acad. Science. 134). Edward M. Weyer, Ed. New York Acad. of Sciences, New York, 1965. 570 pp. Illus. Paper, \$12. Fifty papers given at a conference held in February 1965 on the following topics: General Concepts (11 papers); Mechanisms—Evolutionary and Genetic (8 papers); Physiological Considerations (8 papers); Developments Abroad (7 papers); Implications and Applications (9 papers); and Antecedents of Illness (7 papers).

Comparative Phytochemistry. Based on papers presented at a meeting of the Phytochemical Group (Cambridge, England), April 1965. T. Swain, Ed. Academic Press, New York, 1966. 374 pp. Illus. 93s. Eighteen papers.

Current Concepts of Acid-Base Measurement (Ann. N.Y. Acad. Sci. 133). Harold E. Whipple, Ed. New York Acad. of Sciences, New York, 1966. 274 pp. Illus. Paper, \$6. Seventeen papers and two reports presented at a conference held in November 1964. The topics considered were: Acid-Base Measurements *In Vitro* (7 papers); Discussion: Acid-Base Measurement *In Vitro* (1 paper); Acid-Base Disturbances *In Vivo* (8 papers); Discussion: Description of Clinical Disturbances in Acid-Base Equilibrium (1 paper); and Reports of the *Ad Hoc* Committees (2 reports).

East African Academy, Proceedings. vol. 2. A symposium (Nairobi), June 1964. W. B. Banage, Ed. East African Publishing House, Nairobi, Kenya, 1966. 164 pp. Illus. Paper, 35s. Twenty-one papers on the physical, earth, biological, medical, and agricultural sciences.

Economic Progress and Social Welfare. Papers presented at a conference (Washington, D.C.), December 1965. Leonard H. Goodman, Ed. Published for the National Conference on Social Welfare. Columbia Univ. Press, New York, 1966. 245 pp. \$5. Seven papers: "Poverty, policy, and purpose: The dilemmas of choice" by Martin Rein and S. M. Miller; "Administrative decisions and fund allocation in social welfare" by Charles I. Schottland; "Assessing effectiveness of methods for meeting social and economic problems



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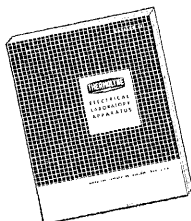
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The Electron Microprobe. Proceedings of the symposium sponsored by the Electrothermics and Metallurgy Division, The Electrochemical Soc. (Washington, D.C.), October 1964. T. D. McKinley, K. F. J. Heinrich, and D. B. Wittry, Eds. Wiley, New York, 1966. 1051 pp. Illus. \$27.50. Forty-three papers on the following topics: Analysis of Light Elements (6 papers); Quantitative Analysis (12 papers); New Techniques and Instrumentation (6 papers); and Applications (19 papers).

Endogenous Substances Affecting the Myometrium. Proceedings of a symposium (Bristol, England), July 1965. V. R. Pickles and R. J. Fitzpatrick, Eds. Cambridge Univ. Press, New York, 1966. 283 pp. Illus. \$13.50. Twenty-three papers.

Family Planning and Population Programs. A review of world developments. Proceedings of the International Conference on Family Planning Programs (Geneva), August 1965. Bernard Berelson and others, Eds. Univ. of Chicago Press, Chicago, 1966. 864 pp. Illus. \$12.50. Sixty-one papers on the following topics: National Programs: Achievements and Problems (21 papers); Organization and Administration of Programs (7 papers); Contraceptive Methods: Programmatic Implications (14 papers); Research and Evaluation (17 papers); and Summary (2 papers).

Food Science and Technology. Proceedings of the First International Congress (London), September 1962. vol. 2, *Biological and Microbiological Aspects of Foods*. James Muil Leitch, Ed. Gordon and Breach, New York, 1965. 670 pp. Illus. \$45. Eighty-four papers on the following topics: Effects of Conditions of Husbandry and Cultivation on Quality of Foods (15 papers); Physiology of Maturation, Transport and Storage of Foods (17 papers); Food Preservation (19 papers); Microbial Ecology of Sound and Spoiled Foods (8 papers); Hygiene—Microbiological Assessment of Quality (8 papers); Industrial Fermentations (9 papers); and Laboratory Techniques. Most of the paper are in English, others in French or German.

Identification Methods for Microbiologists. Pt. A. B. M. Gibbs and F. A. Skinner, Eds. Academic Press, New York, 1966. 159 pp. Illus. 37s. 6d. The Society for Applied Bacteriology Technical Series No. 1. Fifteen papers given at an autumn demonstration meeting, October 1964.

Impact of Basic Sciences on Medicine. Based on lectures given at an international symposium (Jerusalem), June 1965. Ben-Yamin Shapiro and Moshe Prywes, Eds. Academic Press, New York, 1966. 336 pp. Illus. \$14.95. Thirty-one papers.

Initiation of Labor. Proceedings of a conference (Princeton, N.J.), December 1963. Jean M. Marshall, Ed. U.S. Department of Health, Education, and Welfare, Washington, D.C., 1966 (order from Superintendent of Documents, Washing-

ton, D.C.). 257 pp. Illus. Paper, \$1. Eight papers: "Physiological principles of contraction in uterine muscle" by Walter J. Woodbury, Gertrude van Wagenen, Arpad I. Csapo, Jean M. Marshall, and Hugo Jung; "Effects of oxytocin on uterine contractility" by Roberto Caldeyro-Barcia, Anna-Riitta Fuchs, Arpad I. Csapo, Jean M. Marshall, and Allan C. Barnes; "Effects of progesterone on uterine contractility" by Arpad I. Csapo and Hugo Jung; "Chemistry and physiology of relaxin" by Meyer X. Zarrow, Robert L. Kroc, and Nils E. Wiquist; "Effects of the placenta on uterine contractility" by Nils E. Wiquist, Allan C. Barnes, Arpad I. Csapo, Anna-Riitta Fuchs, Hugo Jung, Willard M. Allen, and John D. Biggers; "The fetus as a factor in the initiation of labor" by Louis W. Holm, Kenneth J. Ryan, Ernest W. Page, John D. Biggers, and Carl G. Hartman; "The role of immune phenomena in labor" by Jonathan T. Lanman; and "Clinical circumstances at the time of labor" by James Walker, Kenneth J. Ryan, Allan C. Barnes, Nils E. Wiquist, Duncan E. Reid, Roberto Caldeyro-Barcia, Arpad I. Csapo, and Evelyn Johnsen.

Instrumentation Methods for Predictive Medicine. Proceedings of the ISA Symposium (Los Angeles, Calif.), October 1965. Thomas B. Weber and Joe Poyer, Eds. Instrument Soc. of America, Pittsburgh, Pa., 1966. 223 pp. Illus. \$12; members, \$9.50. Thirteen papers.

Internal Conversion Processes. Proceedings of an International Conference (Nashville, Tenn.), May 1965. Joseph H. Hamilton, Ed. Academic Press, New York, 1966. 697 pp. Illus. \$22.50. Sixty-three papers.

Ironmaking Conference 1964. Proceedings of a conference (Pittsburgh, Pa.), April 1964. D. J. Enochs and W. D. Gifford, Eds. Gordon and Breach, New York, 1966. 500 pp. Illus. \$15. Twenty-one papers.

Macromolecules and Behavior. Report of a conference (Manhattan), April 1964. John Gaito, Ed. Appleton, Century, Crofts (Meredith), New York, 1966. 207 pp. Illus. \$8. Eleven papers.

Marine Sciences Instrumentation. vol. 3. Proceedings of the Third National Marine Sciences Symposium (Miami, Fla.), April 1965. William C. Knopf and Herbert A. Cook. Published for the Instrument Soc. of America. Plenum Press, New York, 1965. 303 pp. Illus. \$12.50; members, \$9.50. Twenty-one papers on the following topics: General Instrumentation (5 papers); Expendable Instrumentation (7 papers); Instrumentation for Oceanography (5 papers); and Water Motion Measurement (4 papers).

Mass Spectrometry. A NATO Advanced Study Institute (Glasgow, Scotland), August 1964. R. I. Reed, Ed. Academic Press, New York, 1965. 473 pp. Illus. \$16. Twenty-three papers.

Matscience Symposia on Theoretical Physics. vol. 1. Proceedings of the First Anniversary Symposium (Madras, India), January 1963. Alladi Ramakrishnan, Ed. Plenum Press, New York, 1966. 181 pp. Illus. \$9.50. Twelve papers.

Mechanisms of Release of Biogenic Amines. Proceedings of an International Wenner-Gren Center Symposium (Stockholm), February 1965. U. S. von Euler,

S. Rosell, and B. Uvnäs, Eds. Pergamon, New York, 1966. 490 pp. Illus. \$20. Thirty-eight papers.

Methods in Drug Evaluation. Proceedings of the international symposium (Milano), September 1965. P. Mantegazza and F. Piccinini, Eds. North-Holland, Amsterdam, 1966. 592 pp. Illus. \$16.80. Forty-four papers.

Molecular Relaxation Processes. Based on papers given at a symposium (Aberystwyth, Wales), July 1965. Chemical Society, London; Academic Press, New York, 1966. 314 pp. Illus. 65s. Forty-one papers. Most of the papers are in English, others are in French or German.

Muscular Afferents and Motor Control. Proceedings of the First Nobel Symposium (Lidingö, Sweden), June 1965. Ragnar Granit, Ed. Almqvist and Wiksell, Stockholm; Wiley, New York, 1966. 466 pp. Illus. \$20. Thirty-nine papers.

The Nature of the Lunar Surface. Proceedings of symposium (Greenbelt, Md.), April 1965. Wilmot N. Hess, Donald H. Menzel, and John A. O'Keefe, Eds. Johns Hopkins Press, Baltimore, 1966. 328 pp. Illus. \$13.50. Eighteen papers on the following topics: Interpretation of Ranger Photographs and Related Topics (5 papers); Crater Formation and Surface Structure (5 papers); Physics and Chemistry of the Lunar Surface (7 papers); and Conclusions (1 paper).

New Antituberculosis Agents: Laboratory and Clinical Studies (*Ann. N.Y. Acad. Sci.* 135). Edward Weyer, Ed. New York Academy of Sciences, New York, 1966. 440 pp. Illus. Paper, \$8. Thirty-five papers given at a conference held in September 1965.

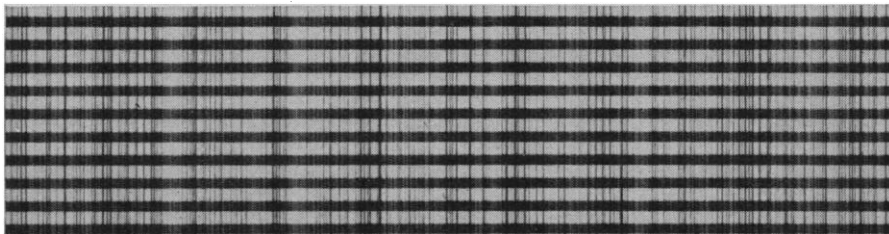
Nuclear Materials Management. Proceedings of a symposium (Vienna), August, September 1965. Internatl. Atomic Energy Agency, Vienna, 1966 (order from Natl. Agency for Internatl. Publications, New York). 900 pp. Illus. \$18. Fifty-eight papers; most are in English, others in Russian, French, or Spanish; abstracts in English, French, Russian, and Spanish; discussions in English.

Peaceful Uses of Automation in Outer Space. Proceedings of a symposium (Stavanger, Norway), June 1965. John A. Aseltine, Ed. Plenum Press, New York, 1966. 601 pp. Illus. \$22.50. Forty-four papers on the following topics: Launch and Mid-course Guidance (6 papers); Specific Systems (5 papers); Attitude Control (9 papers); Ground Stations and Tracking (5 papers); Components and Techniques (8 papers); Entry and Landing (5 papers); and General Topics (6 papers).

The Petroleum Industry in the United Kingdom. Proceedings of a conference (London), November 1965. Peter Hepple, Ed. Institute of Petroleum, London; Elsevier, New York, 1966. 197 pp. Illus. \$12. Seven papers: "Indigenous petroleum and natural gas" by R. G. W. Brunstrom; "The sources of petroleum" by R. N. Sutton; "Petroleum refining" by R. C. Porten; "Gases from petroleum resources, part I; Use by the gas industry" by G. H. Gibson; "Gases from petroleum resources, part II; Use of LPG in industry" by T. W. B. Browne; "The petrochemical industry" by A. J. Gait; and "The U.K. market for petroleum products" by A. B. Mumford.

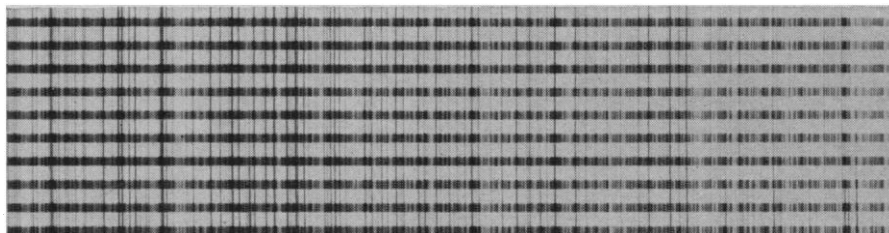
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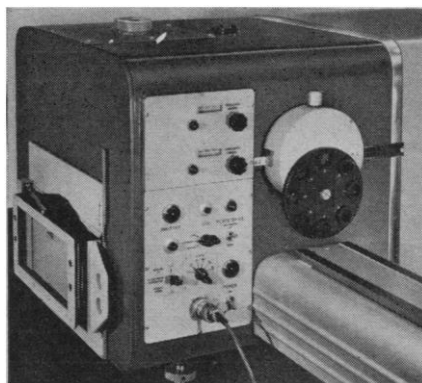
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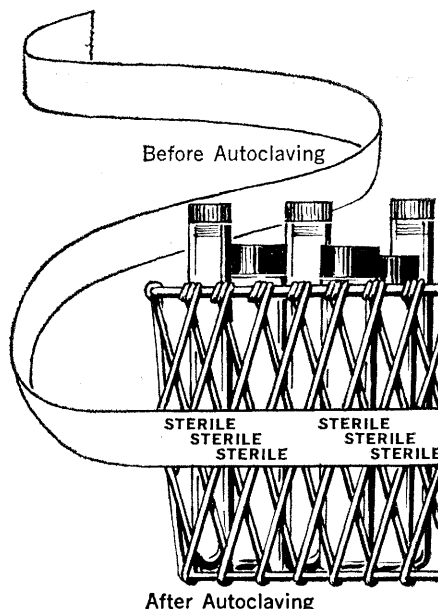
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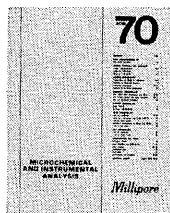


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Petroleum Supply and Demand. Report of the Summer Meeting of the Institute of Petroleum (Brighton, England), 1965. Peter Hepple, Ed. Elsevier, New York, 1966. 151 pp. Illus. \$7. Five papers: "Reserves in relation to demand" by D. C. Ion and W. Jamieson; "The petroleum prospects under the marine areas of the world" by A. Bryce Cameron; "The recovery of petroleum" by R. D. West; "The impact of natural gas on the West European fuel economy" by W. L. Culbertson and Paul W. Tucker; and "Matching supply/demand—the problems and flexibility of the downstream functions" by J. W. O. Clifford and M. F. Hoare.

Photographic Science. A symposium (Torino, Italy), September 1963. G. Semeraro and U. Mazzucato, Eds. Focal Press, New York, 1966. 248 pp. Illus. \$30. Seventy-two papers.

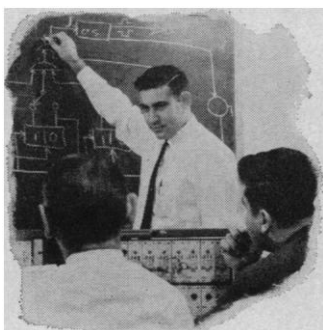
Physiology of Breath-Hold Diving and the Ama of Japan. Papers presented at a symposium (Tokyo), August-September 1965. Herman Rahn, Ed. Natl. Acad. of Sciences-Natl. Research Council, Washington, D.C., 1965. 381 pp. Illus. \$7.50. Twenty-five papers.

Pioneers of Canadian Science. A symposium presented to the Royal Society of Canada (Charlottetown), June 1964. G. F. G. Stanley, Ed. Univ. of Toronto Press, Toronto, 1966. 160 pp. Illus. \$5. Six papers: "La Trame scientifique de l'histoire du Canada" by Léon Lortie; "Biologists and biological research since 1864" by W. Kaye Lamb and Thomas W. M. Cameron; "L'Abbé Léon Provancher, 1820-1892" by G. P. Holland; "L'Oublié de l'histoire de la science canadienne—George Lawson, 1827-1895" by Jacques Rousseau and William G. Dore; "The Reverend James Bovell, M.D., 1817-1880" by C. E. Dolman; and "Sir John William Dawson, 1820-1899" by T. H. Clark.

Plasma Physics and Controlled Nuclear Fusion Research. vols. 1 and 2. Proceedings of a conference (Culham, England), September 1965. Internatl. Atomic Energy Agency, Vienna, 1966 (order from Natl. Agency for Internatl. Publications, New York). vol. 1, 790 pp., \$15; vol. 2, 1012 pp., \$21. Illus. Paper. Most of the 102 papers are in English, others in Russian or French; abstracts are in English, French, Spanish, and Russian, and the summaries are in English and Russian.

Poverty amid Affluence. Papers given at the West Virginia University Conference (Morgantown), May 1965. Leo Fishman, Ed. Yale Univ. Press, New Haven, Conn., 1966. 258 pp. Paper, \$1.75; cloth, \$6. Eleven papers: "Poverty from the Civil War to World War II" by Oscar Handlin; "Population change and poverty reduction, 1947-1965" by Robert J. Lampman; "Poverty and social organization" by Harold A. Gibbard; "Poverty and the individual" by I. Thomas Stone, Dorothea C. Leighton, and Alexander H. Leighton; "Poverty and the Negro" by Herman P. Miller; "Poverty in Appalachia" by Donald A. Crane and Benjamin Chinitz; "Poverty and resource utilization" by Joseph L. Fisher; "Public approaches to minimize poverty" by Theodore W. Schultz; "Unemployment and poverty" by Harry G. Johnson; "Strategies

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in the war against poverty" by Otto Eckstein; and "Ends and means in the war against poverty" by Robert J. Lampman.

Proceedings of the 1966 Heat Transfer and Fluid Mechanics Institute. (Stanta Clara, Calif.), June 1966. Michel A. Saad and James A. Miller, Eds. Stanford Univ. Press, Stanford, Calif., 1966. 456 pp. Illus. \$12.50. Twenty-four papers.

Psychiatric Drugs. Proceedings of a research conference (Boston). Philip Solomon, Ed. Grune and Stratton, New York, 1966. 272 pp. Illus. \$9.75. Seventeen papers on the following topics: Mechanisms of Drug Action (4 papers); Drugs and Psychotherapy (7 papers); and Present Status of Drug Therapy (6 papers).

Radioactive Pharmaceuticals. Proceedings of a symposium (Oak Ridge, Tenn.), November 1965. Gould A. Andrews, Ralph M. Kniseley, and Henry N. Wagner, Jr., Eds. U.S. Atomic Energy Commission, Oak Ridge, Tenn., 1966 (order from Clearinghouse for Federal Scientific and Technical Information, Springfield, Va.). 736 pp. Illus. Paper, \$5. Forty papers.

Recent Advances in Optimization Techniques. Proceedings of a symposium (Pittsburgh, Pa.), April 1965. Abraham Lavi and Thomas P. Vogl, Eds. Wiley, New York, 1966. 670 pp. Illus. \$12.50. Thirty papers.

Recent Developments in Particle Symmetries. Proceedings of the International School of Physics "Ettore Majorana" (Erice, Sicily), September-October 1965. A. Zichichi, Ed. Academic Press, New York, 1966. 472 pp. Illus. \$12. Contains eight lectures, six seminars, and ten discussions presented at the School.

Regulation of Metabolic Processes in Mitochondria. A symposium (Bari, Italy), April-May 1965. J. M. Tager, S. Papa, E. Quagliariello, and E. C. Slater, Eds. Elsevier, New York, 1966. 594 pp. Illus. \$27.50. Thirty-four papers.

Science, Government, and the Universities. A symposium (Seattle, Wash.), Autumn 1965. Organized by Hans Neurath. Univ. of Washington Press, Seattle, 1966. 124 pp. \$3.95. Seven papers: "A look ahead" by Donald F. Hornig; "The role of the university in the exploration of space" by Hugh L. Dryden; "Some problems and trends in the support of academic science" by Leland J. Haworth; "Biomedical sciences—Present status and problems" by James A. Shannon; "Humanistic aspects of science" by Charles E. Odegaard; "Science and government—Opportunities and conflicts" by Philip Handler; "Appendix Strengthening academic capability for science throughout the nation" by Lyndon B. Johnson; and an introduction by Frederick Seitz.

Small Angle Scattering from Fibrous and Partially Order Systems. Based on an American Chemical Society symposium (Detroit, Mich.), May 1965. R. H. Marchessault, Ed. Interscience (Wiley), New York, 1966. 173 pp. Illus. Paper, \$7. *Journal of Polymer Science*, pt. C, Polymer Symposia, No. 13. This volume is an expanded version of the contributions which were read at the symposium and which appeared in the American Chemical Society *Polymer Preprints*, vol. 6, No. 1 (1965). Nine papers: "The-

ory of light scattering from oriented and fiber structures" by R. S. Stein, P. Erhardt, J. J. van Aartsen, S. Clough, and M. Rhodes; "Small angle light scattering from deformed spherulites. Theory and its experimental verification" by Robert J. Samuels; "Quantitative studies of ringed spherulite deformation in polyethylene films" by Robert S. Moore and Chester Gieniewski; "Light scattering from polymer films" by M. L. Wallach; "A new technique for observing light-scattering patterns from polymer films" by Robert S. Moore and Chester Gieniewski; "Characterization of cellulose gels by small angle light scattering" by E. V. Beebe, R. L. Coalson, and R. H. Marchessault; "Small angle scattering by a three-component system. Testing the theory for light scattering" by R. L. Coalson, R. H. Marchessault, and A. Peterlin; "Chain folding in oriented nylon 66 fibers" by Paden F. Dismore and W. O. Statton; and "Small angle x-ray scattering from bulk crystalline polymers" by P. H. Geil.

Space Research: Directions for the Future. Report of a study by the Space Science Board, Woods Hole, Mass. Harry H. Hess, Chairman. Natl. Acad. of Sciences—Natl. Research Council, Washington, D.C., 1966. 651 pp. Illus. Paper, \$7.50. Report of a Summer Study at Woods Hole, Mass., June-July 1965.

Statistical Association Methods for Mechanized Documentation. Symposium proceedings (Washington, D.C.), March 1964. Mary Elizabeth Stevens, Vincent E. Giuliano, and Laurence B. Heilprin, Eds. National Bureau of Standards, Washington, D.C., 1965 (order from Superintendent of Documents, Washington, D.C.). 269 pp. Illus. \$2.75. Twenty-seven papers on the following topics: Background and Principles (6 papers); Models and Methods (10 papers); Applications to Citation Indexing (3 papers); and Tests, Evaluation Methodology, and Criticisms (8 papers).

Stress-Corrosion Cracking of Titanium. A symposium (Seattle, Wash.), October-November 1965. American Soc. for Testing and Materials, Philadelphia, 1966. 269 pp. Illus. \$14; members, \$9.80. Thirteen papers.

Surface Chemistry. Proceedings of the Second Scandinavian Symposium on Surface Activity (Stockholm), November 1964, sponsored by The Royal Swedish Academy of Engineering Sciences. Per Ekwall, Kjell Groth, and Vera Runnström-Reio, Eds. Academic Press, New York, 1965. 315 pp. Illus. \$15.50. Twenty-five papers.

Symmetry Principles at High Energy. Third Conference (Coral Gables, Fla.), January 1966. Arnold Perlmutter, Joseph Wojtaszek, George Sudarshan, and Behram Kurzunoglu, Eds. Freeman, San Francisco, 1966. 288 pp. Illus. Paper, \$6.50. Nineteen papers.

Technical Information Center Administration. vol. 2. Report of the second conference (St. David's, Pa.), June 1965. Arthur W. Elias, Ed. Spartan Books, Washington, D.C., 1965. 175 pp. \$6.75. Thirteen papers.

Technological Innovation and Society. Columbia Univ. Seminar on Technology and Social Change, 1965. Dean Morse and Aaron W. Warner, Eds. Columbia

Univ. Press, New York, 1966. 222 pp. \$6. Eight papers: "Technology and innovation" by Jerome B. Wiesner; "Industry and the paradox of ubiquitous individuation" by Edwin H. Land; "The management of change: A personal view" by Robert L. Hershey; "The function of research in a corporation or industry" by E. R. Piore; "Can we feed the world?" by William H. Sebrell, Jr.; "Some speculations on the social impact of technology" by Donald N. Michael; "The need for technological change" by Henry H. Villard; and "Political implications of technology and social change" by Joseph S. Clark.

Tooth Enamel: Its Composition, Properties, and Fundamental Structure. Proceedings of an international symposium (London), April 1964. Maurice V. Stack and Ronald W. Fearnhead, Eds. Wright, Bristol, England; Williams and Wilkins, Baltimore, 1965. 231 pp. Illus. \$12. Twenty-one papers on the following topics: The Inorganic Components (7 papers); The Organic Components (Chemistry) (5 papers); The Organic Components (Structure) (3 papers); and Enamel Structure (6 papers). A discussion on each topic is included.

Transport Function of Plasma Proteins. A symposium (Paris), 1965. P. Desgrez and P. M. de Traverse, Eds. Elsevier, New York, 1966. 192 pp. Illus. \$13. Thirteen papers.

Use of Plutonium for Power Production. Report of a panel (Vienna), December 1964. Internatl. Atomic Energy Agency, Vienna, 1965 (order from Natl. Agency for Internatl. Publications, New York). 168 pp. Illus. Paper, \$3.50. Twelve papers and six summaries of discussions; most of the papers are in English, others in French.

The Use of Radioautography in Investigating Protein Synthesis. A symposium. C. P. Leblond and Katherine Brehme Warren, Eds. Academic Press, New York, 1965. 358 pp. Illus. \$18. Symposia of the International Society for Cell Biology, vol. 4. Eighteen papers on the following topics: Techniques and Methods (4 papers); Protein Synthesis in Nucleus (3 papers); Protein Synthesis in Cells of Various Types (6 papers); and Secretory Processes (5 papers).

Utilization of Thorium in Power Reactors. Report of a panel (Vienna), June 1965. Internatl. Atomic Energy Agency, Vienna, 1966 (order from Natl. Agency for Internatl. Publications, New York). 384 pp. Illus. Paper, \$8. Twenty-three papers. Technical Reports Series, No. 52.

Vane Shear and Cone Penetration Resistance Testing of In-Situ Soils. A symposium (Seattle, Wash.), October-November 1965. American Soc. for Testing and Materials, Philadelphia, 1966. 53 pp. Illus. Paper, \$2.25; members, \$1.60. Five papers: "An inspection vane" by A. Andresen and S. Sollie; "An evaluation of the field vane test in sensitive clay, by W. J. Eden; "A comparison of soil shear strengthens as determined with field and laboratory vane shear apparatus" by E. B. Hall and E. A. Miller; "Dynamic cone for shallow *in-situ* penetration testing" by G. F. Sowers and C. S. Hedges; and "A simple shear test" by E. A. Sibley and George Yamane.

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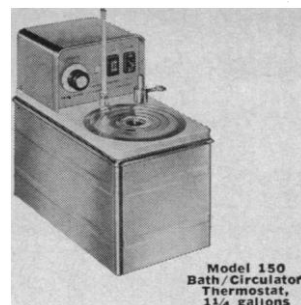
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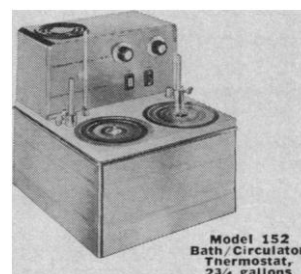
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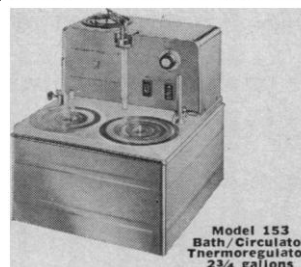
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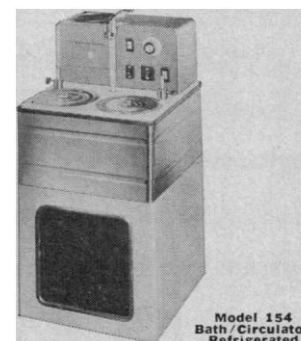
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Thermoregulator,
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