



CALENDAR

of EVENTS

Scholarship during the War

THE HUMANITIES AND THE SCIENCES IN DENMARK DURING THE SECOND WORLD WAR, a collection of papers. Ejnar Munksgaard. 723 pp. Copenhagen, 1948. 60.00 (Danish Crowns).

This volume is, as the publishers have clearly indicated in the preface, a review of the work accomplished by scholars in both the humanities and the sciences in Denmark during the period of occupation. Of particular interest are those chapters devoted to the researches carried out during this period in mathematics, theoretical physics, nuclear physics, biological physics, and chemical physics. These chapters have been prepared respectively by the following authors, W. Feuchel and B. Jessen; Niels Arley, J. K. Bøggild, Tage Larsen and Børge Bak.

The chapters throughout the book are extremely condensed, in few cases containing even what may be regarded as an abstract of the work done. In spite of the briefness of the accounts the book is a work of 723 pages. Each chapter does, however, contain a very complete bibliography of the works reviewed and in this respect represents a valuable contribution.

H. H. Nielsen
Ohio State University

Books Received

MODERN INTRODUCTORY PHYSICS. By Ira M. Freeman. 491 pp. McGraw-Hill Book Company, New York, 1949. \$4.50.

ENGINEERING THE NEW AGE. By John J. O'Neill. 320 pp. Ives Washburn, Inc., New York, 1949. \$3.50.

NDRC SUMMARY TECHNICAL REPORTS, Vol. 6-10, Sonar Calibration Methods, and Volume 17-3 Transmission and Reception of Sounds under Combat Conditions. \$3.00 per copy. May be obtained by writing Wallace Waterfall, 57 East 55 St., New York City.

NUCLEAR FORCES II. By L. Rosenfield. 534 pp. Interscience Publishers, New York, 1949. \$7.50.

BASIC ELECTRICAL ENGINEERING. By George F. Corcoran. 449 pp. John Wiley & Sons, Inc., New York, 1949. \$4.50.

ELASTOMERS AND PLASTOMERS, Vol. III. Edited by R. Houwink. 174 pp. Elsevier Publishing Company, Inc., New York, 1948. \$4.50.

PRINCIPLES OF ELECTRICITY AND ELECTROMAGNETISM, New Second Edition. By G. P. Harnwell. 670 pp. McGraw-Hill Book Company, New York, 1949. \$6.00.

TABLES OF BESSEL FUNCTIONS OF FRACTIONAL ORDER, Vol. II. 365 pp. Columbia University Press, New York, 1949.

PHYSICS PRINCIPLES AND APPLICATIONS. By Henry Margenau, William W. Watson, C. G. Montgomery. 760 pp. McGraw-Hill Book Company, New York, 1949. \$5.00.

MODERN OPERATIONAL CALCULUS. By N. W. McLachlan. 218 pp. Macmillan and Company, London, 1948. \$5.00.

DICTIONARY OF GUIDED MISSILE TERMS. By the Committee of Guided Missiles of the Research and Development Board, 1949. Public Affairs Press, Washington, D. C. \$1.00, cardboard, \$2.00, clothbound.

RADIO WAVE PROPAGATION. A report of the committee on propagation, National Defense Research Committee, 548 pp. Academic Press, Inc., New York, 1949. \$8.80.

PRINCIPLES OF MECHANICS. By John L. Synge and B. A. Griffith. 530 pp. McGraw-Hill Book Company, New York, 1949. \$5.00.

TEXT BOOK OF PHYSICS. By J. Duncan and S. G. Starling. 1063 pp. MacMillan and Company, London, 1948. \$5.50.

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| May 5-7 | <i>Acoustical Society of America</i> (Twentieth Anniversary Meeting), New York City |
| May 6-7 | American Council on Education (Annual Meeting), Washington, D. C. |
| May 8-12 | American Institute of Chemical Engineers, Tulsa, Oklahoma |
| May 8-12 | American Society of Chemical Engineers, Tulsa, Oklahoma |
| May 9-12 | American Oil Chemists' Society (Annual Meeting), New Orleans, Louisiana |
| May 12-13 | Instrument Society of America (Spring Meeting), Toronto, Canada |
| May 13-14 | Illuminating Engineering Society (Northeastern Regional Conference), Hartford, Connecticut |
| May 19-21 | Symposium on Expanding Frontiers in Electrical Engineering, University of Illinois, Urbana, Illinois |
| May 21 | Society for Applied Spectroscopy (Symposium on Theory and Application of Spectroscopy), Brooklyn Polytechnic Institute, Brooklyn, New York |
| May 23-24 | Illuminating Engineering Society (Great Lakes Regional Conference), Rochester, New York |
| June 1-3 | Canadian Association of Physicists, Quebec, Canada |
| June 2-3 | Illuminating Engineering Society (East Central Regional Conference), Harrisburg, Pennsylvania |
| June 5-9 | American Society of Refrigerating Engineers (Spring Meeting), S.S. Richelieu, cruising St. Lawrence and Saguenay Rivers |
| June 5-10 | Society of Automotive Engineers (Summer Meeting), French Lick, Indiana |
| June 13-17 | Symposium on Molecular Structure and Spectroscopy, Columbus, Ohio |
| June 14-16 | American Mathematical Society, Ann Arbor, Michigan |
| June 16 | Engineering Foundation, New York City |
| June 16-18 | <i>American Physical Society</i> , Cambridge, Massachusetts |
| June 20-22 | American Society of Heating and Ventilating Engineers, Minneapolis, Minnesota |
| June 20-24 | American Institute of Electrical Engineers (Summer Meeting), Swampscott, Massachusetts |
| June 20-24 | American Society for Engineering Education, Troy, New York |
| June 21-23 | American Astronomical Society, Ottawa, Canada |
| June 21-25 | American Society for Engineering Education and <i>American Association of Physics Teachers</i> (Joint Meeting), Troy, New York |
| June 23-25 | <i>American Society for X-Ray and Electron Diffraction</i> (Summer Meeting), Cornell University, New York |
| June 24-25 | (Tentative date) National Bureau of Standards symposium on Construction and Application of Conformal Maps, Los Angeles, California |
| June 27-29 | (Tentative date) National Bureau of Standards symposium on Probability Methods in Numerical Analysis, Los Angeles, California |
| June 27-29 | <i>American Physical Society</i> and <i>American Association of Physics Teachers</i> (Joint Meeting), Seattle, Washington |
| June 27-29 | Conference and symposium on Ionospheric Research (Jointly sponsored by Pennsylvania State College and Geophysical Research Directorate of U. S. Air Forces), State College, Pennsylvania |
| June 27-30 | American Society of Mechanical Engineers (Semi-annual Meeting), San Francisco, California |
| June 27-July 1 | American Society for Testing Materials (Annual Meeting), Atlantic City, New Jersey |
| June 30-July 1 | <i>American Physical Society</i> (Fluid Dynamics Division), Naval Ordnance Laboratory, White Oak, Maryland |
| July 13-15 | American Society of Civil Engineers, Mexico City, Mexico |