

NOTES

Two new volumes have recently appeared in the series American Mathematical Society Colloquium Publications. Volume 23 is *Orthogonal Polynomials* by Professor Gabor Szegő of Stanford University. This book consists of 10+401 pages and the list price is \$6.00. Volume 24 is *Structure of Algebras* by Professor A. A. Albert of the University of Chicago. This volume consists of 12+210 pages and the list price is \$4.00. Both of these volumes may be obtained from the New York office of the Society. A discount of twenty-five per cent is allowed to members.

The University of Toronto has decided to sponsor a series of books under the title *Mathematical Expositions*. The first concern of each author will be to present his subject matter in readable form while supplying the natural background and calling attention to significant ideas. Each volume will run to about 125 pages. The first two will deal with the *Foundations of Geometry* and the *Infinite in Mathematics*. It is expected that one of these will appear by the end of the present year. Arrangements have been made for the preparation of certain other volumes. It is hoped that the price will not be more than \$2.00 with a reduction of twenty-five per cent to members of the American Mathematical Society.

Applications are being received for Benjamin Peirce Instructorships in Mathematics at Harvard University for the academic year 1940-41. Candidates should ordinarily have the doctorate or its equivalent. Applications should be sent to, and further information may be received from, the Chairman of the Department of Mathematics.

Yale University offers each year a number of Sterling research fellowships, some of them open to mathematicians. For the year 1940-41 the normal stipend will be \$1800. Applicants must have received the degree of Doctor of Philosophy or its equivalent from approved universities in the United States or foreign countries. In general, preference is given to applicants of not more than thirty-five years of age, but older persons are eligible. Applications should be received before March 1; blanks may be obtained from the Graduate School office, Yale University.

At a meeting of the American Institute of Electrical Engineers on January 24, 1940, New York City, the Edison and Hoover Medals will be awarded. Following the presentation Professor E. Fermi of Columbia University will give a lecture on *Atomic disintegration*.

Mr. A. E. Ingham of Cambridge University has been granted a Leverhulme fellowship for research in mathematics.

Professor G. N. Watson of the University of Birmingham has received an honorary doctorate from the University of Edinburgh.

Professor G. D. Birkhoff of Harvard University has been elected a foreign honorary member of the Academia de Ciencias Exactas, Fisicas y Naturales de Lima.

Professor Harold Hotelling will give a series of six lectures in November at the Institut Henri Poincaré in Paris, dealing with modern methods of combining observations on a multiplicity of variates and testing hypotheses. He will then spend three