

NOTES

The third number of volume 22 (1921) of the TRANSACTIONS OF THIS SOCIETY contains the following papers: *Polynomials and their residue systems (continued)*, by A. J. Kempner; *On certain two-point properties of general families of curves*, by J. Douglas; *Properties of the solutions of certain functional differential equations*, by W. B. Fite; *Note on a class of polynomials of approximation*, by D. Jackson; *On certain numerical invariants of algebraic varieties with application to Abelian varieties*, by S. Lefschetz.

The second number of volume 23 (1922) of the TRANSACTIONS OF THIS SOCIETY contains the following papers: *Differential geometry of the complex plane*, by J. L. Coolidge; *Invariantive characterizations of linear algebras with the associative law not assumed*, by C. C. MacDuffee; *Curves invariant under point-transformations of special type*, by Mary F. Curtis; *Die Zerlegung von Primzahlen in algebraischen Zahlkörpern*, by Andreas Speiser; *The elliptic modular functions associated with the elliptic norm curve E'* , by Roscoe Woods; *Linear equations with two parameters*, by Anna J. Pell; *The theory of functions of one Boolean variable*, by Karl Schmidt.

On account of the reduction of stock due to unusual sales, the previously announced reduced prices on the publications of this Society have been withdrawn. A new schedule of prices will appear in the February issue.

Professor C. Segre, of the board of editors of the ANNALI DI MATEMATICA, PURA ED APPLICATA, has written to Professor Virgil Snyder expressing the thanks of the board for the cash contributions and the new subscriptions received through the cooperation of the American Mathematical Society. These subscriptions will begin with volume 32 of the third series, the first number of which will be issued soon.

At a meeting of the Executive Committee of the Division of Physical Sciences of the National Research Council, in Boston on December 26, 1922, Professor Oswald Veblen was elected Vice-Chairman of the Division for the year 1922-23.

Sir Ernest Rutherford has been elected president of the British Association for the Advancement of Science, in succession to Sir C. S. Sherrington. The Association will meet at Liverpool in the summer of 1923.

At the meeting of scientists held at Leipzig in September, 1922, preliminary steps were taken to found a new society for the advancement of the theoretical engineering sciences, including mechanics and applied mathematics. A committee was formed, with Professor L. Prandtl, of Göttingen, as chairman, to complete the organization, and to propose a suitable name for the society.

The Jablonowski Society has awarded its prize for a memoir on addition theorems (see this BULLETIN, vol. 26, p. 332) to Dr. P. J. Myrberg, of the University of Helsingfors.

The firm of Ulrico Hoepli, in Milan, has recently printed a chronological catalogue of its publications from 1872 to 1922, in commemoration of the fiftieth anniversary of its foundation. This house has published, besides the *Manuali Hoepli*, the collected works of Beltrami, Betti, Brioschi, and Cremona.

Mr. Walter Denston, formerly of the Imperial Naval Engineering College, Kronstadt, Russia, has been appointed assistant professor of mathematics at Kenyon College.

Associate Professor Mary E. Sinclair, of Oberlin College, is on leave of absence during the second semester of 1922-23 as holder of the Pratt Fellowship of the National Association of University Women, and is studying at the University of Chicago.

At Purdue University, Mr. W. H. Lyons has been appointed instructor in mathematics.

At the University of Michigan, Professor W. H. Butts has retired after serving twenty-four years as instructor and professor of mathematics and fourteen years as assistant dean of the Colleges of Engineering and Architecture. He has been appointed professor emeritus. Mr. Clair Reid, instructor at Purdue University, has been appointed instructor.

Dr. C. C. Wylie is associate in astronomy and acting head of the department at the University of Illinois.

Dr. C. R. Adams of Harvard University has been appointed instructor in mathematics at Brown University for the year 1923-1924.

Mr. Paul Bruck, Astronomer Adjoint at the observatory of Besançon, died July 31, 1922, at the age of sixty-six years.

Professor H. F. Buchholz, of the University of Halle, died November 24, 1921, at the age of fifty-five years.

Professor Jacob Rosanes, of the University of Breslau, died January 7, 1922, at the age of seventy-nine years.

Lieut. Col. P. J. B. H. Brocard, well known for his work in the geometry of the triangle, died January 16, 1922, at the age of seventy-six years.

Professor A. N. Favaro, of the University of Padua, died September 30, 1922, at the age of seventy-five years.

Dr. C. G. Knott, reader in applied mathematics at the University of Edinburgh, died October 26, 1922, at the age of sixty-six years.

Professor Frederick Anderegg, of Oberlin College, died October 9, 1922, at the age of seventy years.

Professor S. S. Keller, head of the department of mathematics at the Carnegie Institute of Technology, died January 12, 1923.