

NOTES

Beginning with the 1932 volumes, the *Jahrbuch über die Fortschritte der Mathematik* and the *Revue Semestrielle des Publications Mathématiques* will be combined into a single periodical, edited jointly by the Prussian Academy of Sciences and the Amsterdam Mathematical Society. It will appear in two parts: one, the successor to the *Revue Semestrielle*, will appear every two months and will consist only of a list of titles of books and memoirs marked with the index signs used by the *Revue Semestrielle* and the *Jahrbuch*, and the other, the successor to the *Jahrbuch*, will appear semi-annually, and will contain complete abstracts. This journal is published by de Gruyter, of Berlin.

A new journal, the *Ergebnisse eines mathematischen Kolloquiums*, has been founded under the editorship of Karl Menger, with the assistance of K. Gödel and G. Nöbeling. It is published by Teubner.

A new Japanese journal, of interest to mathematicians, has appeared, the *Journal of Science of the Hiroshima University*, series A (mathematics, physics, chemistry).

The British Association for the Advancement of Science will hold its annual meeting for 1932 at York, August 31–September 7, under the presidency of Sir J. Alfred Ewing.

The Lazzaro Fubini prize of the *Unione Matematica Italiana* has been awarded to Giuseppe Scorza.

The Franklin Institute has awarded a Cresson medal to Professor P. W. Bridgman, of Harvard University.

Juan de la Cierva has been awarded the Guggenheim gold medal for the promotion of aeronautics, for his work in the development of the theory and practice of the autogyro.

Professor R. A. Millikan, of the California Institute of Technology, has been awarded the Roosevelt medal of the Roosevelt Memorial Association.

Among members recently elected in the division of science of the Bavarian Maximilian Order for Science and Art are Dr. Walther von Dyck, professor of mathematics, and Dr. Arnold Sommerfeld, professor of theoretical physics, both of the University of Munich.

Paul Painlevé has been appointed Minister of the Air in the Edouard Herriot cabinet.

Professor Paul Stroobant, of the University of Brussels, has been elected correspondent of the Paris Academy of Sciences in the section of astronomy.

Dr. W. L. Bragg, professor of physics at the Victoria University of Manchester, has been elected a member of the Athenaeum, London, under a provision which empowers the annual election by the committee of a certain num-

ber of persons of distinguished eminence in science, literature, the arts, or for public service.

Sir Arthur Eddington has been elected a foreign member of the Hungarian Academy of Sciences.

The University of Manchester has conferred honorary doctorates on Sir James Jeans and Lord Rutherford.

The honorary doctorate of the mathematical faculty of the University of Göttingen has been conferred on Lord Rutherford.

McGill University has conferred an honorary doctorate on Professor A. N. Whitehead.

The following have been elected members of the American Academy of Arts and Sciences: C. R. Adams, A. A. Bennett, Einar Hille, and D. V. Widder.

Professor Marston Morse, of Harvard University, has been elected a member of the National Academy of Sciences.

M. F. Deuring, of Leipzig, has been awarded a Sterling fellowship at Yale University.

H. Beghin has been appointed to the professorship of physical and experimental mechanics at the University of Paris, as successor to the late Gabriel Koenigs.

Dr. Rudolf Carnap, of the University of Vienna, has been appointed associate professor of philosophy of the natural sciences at the German University at Prague.

Cambridge University has conferred the title of Stokes lecturer in mathematics on Dr. P. A. M. Dirac.

At Cambridge University, Mr. N. F. Mott, of Gonville and Caius College, has been appointed university lecturer in the faculty of mathematics.

Professor Wilhelm Plaschke, of the University of Hamburg, lectured in early April, 1932, at the National University of Peking and Tsing Hua University, Peiping, China, on topological problems in differential geometry, problems in integral geometry, and linear algebra.

On April 19, 1932, Professor Robert Courant of Göttingen delivered the first William Lowell Putnam Lecture of 1932 at Harvard University on the subject *Hyperbolic partial differential equations and wave mechanics*.

Professor Arnold Dresden of Swarthmore College gave a lecture at Oberlin College, April 25, 1932, on *Logic, mathematics and reality* under the auspices of the departments of philosophy and mathematics.

On April 27, 1932, Professor R. L. Moore, of Texas, delivered the second William Lowell Putnam Lecture of 1932 at Harvard University on the subject *The foundations of point set theory*.

Professor Werner Heisenberg, of the University of Leipzig, will take part in the fifth annual symposium in theoretical physics at the University of Michigan, to be held June 27–August 19, 1932.

Dr. Hassler Whitney, National Research Fellow, will conduct a seminar in Metric Spaces at Harvard University during the first term of 1932–33.

Dr. Beulah M. Armstrong, of the University of Illinois, has been promoted to be associate in mathematics.

Dr. H. W. Bailey has been promoted to an assistant professorship at the University of Illinois.

Assistant Professor B. H. Brown has been promoted to a professorship of mathematics at Dartmouth College.

Dr. W. E. Byrne has been appointed associate professor of mathematics at the Virginia Military Institute.

J. P. DenHartog, chief of the dynamics section of the Westinghouse Electric and Manufacturing Company, has been appointed assistant professor of applied mechanics at Harvard University.

Dr. J. L. Dorroh has been appointed research assistant at Princeton University.

Dr. J. M. Earl has been appointed professor of mathematics at the Municipal University of Omaha.

Dr. O. J. Farrell has been appointed assistant professor of mathematics at Union College.

Assistant Professor J. H. Fithian has been promoted to an associate professorship of mathematics at the Newark College of Engineering.

Dr. W. W. Flexner has been promoted to be associate in mathematics at Bryn Mawr College.

Dr. H. H. Germond has been appointed assistant professor of mathematics at the University of Florida.

Professor F. J. Gerst, of St. Louis University, has been appointed professor and head of the department of mathematics at Loyola University, Chicago.

Assistant Professor R. F. Graesser, of the University of Arizona, has been promoted to an associate professorship of mathematics.

R. A. Hefner has been promoted to an assistant professorship at the Georgia School of Technology.

Assistant Professor L. D. Hemenway has been promoted to an associate professorship at Simmons College.

Dr. C. G. Jaeger has been appointed professor of mathematics at Pomona College.

Dr. Cornelius Lanczos, on leave from the University of Frankfort, who has been visiting professor of mathematics at Purdue University during 1931-32, has received a permanent appointment at the latter institution as professor of mathematical physics. Professor Lanczos will be in residence during the first semester only.

Mr. H. G. Lieber has been appointed assistant professor of mathematics at Long Island University.

Dr. W. O. Menge has been promoted to an assistant professorship of mathematics at the University of Michigan.

Dr. J. E. Merrill has been appointed curator of astronomy at the Buffalo Museum of Science.

Dr. J. E. Powell has been promoted to an assistant professorship at Michigan State College.

Assistant Professor E. L. Thompson has been promoted to an associate professorship of mathematics at the Texas Technological College.

Dean Frederick Wood, of Hamline University, has been appointed professor of mathematics at the University of Nevada.

Dr. Oscar Zariski has been promoted to an associate professorship of mathematics at Johns Hopkins University.

Dr. Leo Zippin has been appointed research assistant at Princeton.

The following appointments to instructorships in mathematics are announced:

Brooklyn College of the City of New York, Dr. J. M. Feld, Dr. L. S. Kennison, Mrs. Jennie P. Kormes;

Harvard University, Dr. Wladimir Seidel to a Benjamin Peirce Instructorship and P. A. Adams, T. L. Downs, J. S. Frame, A. S. Galbraith, Z. I. Moseson, L. T. Moston, F. H. Steen to Part Time Instructorships.

University of Minnesota, Mr. C. H. Fischer;

Northwestern University, Dr. W. J. Trjitzinsky;

Ohio State University, Dr. L. E. Bush;

Pennsylvania State College, Dr. T. C. Benton, Dr. Beatrice L. Hagen;

Princeton University, Mr. M. M. Flood;

Stanford University, Mr. F. A. Butter;

University of Wisconsin, Mr. K. W. Wegner;

Yale University, Mr. W. R. Church.

Paul Barbarin, of the Ecole Spéciale des Travaux Publiques, Paris, died September 28, 1931, at the age of seventy-three.

Professor Michele Cantone, of the University of Naples, died March 25, 1932.

Luigi Donati, professor emeritus of technical physics at the University of Bologna, died March 7, 1932.

Professor A. Ostenfeld, of the University of Copenhagen, died September 21, 1931.

Professor Giuseppe Peano, of the University of Turin, died April 20, 1932, at the age of seventy-three.

Professor Friedrich Schur, of the University of Breslau, is dead.

Professor Giuseppe Vitali, of the University of Bologna, died March 7, 1932, at the age of fifty-six.

Dr. L. A. Bauer, director emeritus of the Department of Terrestrial Magnetism of the Carnegie Institution of Washington, died April 12, 1932, at the age of sixty-seven.

Professor C. G. Simpson, of the department of mathematics of the School of Engineering, Milwaukee, died February 5, 1932, at the age of sixty.