

NOTES

The Association for Symbolic Logic is now publishing a quarterly journal entitled *The Journal of Symbolic Logic*, the first number of which appeared in May. The editors are Professors Alonzo Church, of Princeton University, and C. H. Langford, of the University of Michigan.

The American Association for the Advancement of Science has appointed Professor Oswald Veblen, of the Institute for Advanced Study, as its representative at the International Congress of Mathematicians at Oslo, July 13–18.

The regular spring meeting of the American Physical Society was held in Washington, April 30–May 2, following the meeting of the National Academy of Sciences.

The National Academy of Sciences held its annual meeting in Washington, April 27–29. Four papers in mathematics were presented. Professor Edward Kasner, of Columbia University, spoke on *Conformal and equiangular symmetry*; Professor Marston Morse, of the Institute for Advanced Study, on *Abstract equilibrium theory*; Professor G. D. Birkhoff, of Harvard University, on *The problem of stability in dynamics*; and Professor Dunham Jackson, of the University of Minnesota, on *Problems of closest approximation in two variables*.

The Joseph Henry Lecture of the Philosophical Society of Washington was given on February 1, 1936, by Dr. Herbert Dingle, assistant professor of astrophysics at the Imperial College of Science and Technology, London. His subject was *The physical universe*.

Professor Oskar Bolza of the University of Freiburg, who taught most inspiringly in this country at Johns Hopkins University, Clark University, and the University of Chicago, took his doctor's degree at the University of Göttingen on June 28, 1886, fifty years ago. Congratulations were forwarded to him by the Deutsche Mathematiker-Vereinigung, by the American Mathematical Society, and doubtless by other learned societies. Many of his former students in this country have taken occasion to write appreciatively to him at this time.

On Thursday evening May 14, Dr. Henry Seeley White, professor emeritus of mathematics at Vassar College and past president of this Society, was honored by a dinner given by members of the Vassar faculty. About ninety guests were present at the dinner. Professor White has been chairman of the department of mathematics since 1905, and, although he became professor emeritus in 1933, the trustees have regarded his services so highly that for these last three years they have retained him as Senior Lecturer. His work as teacher ends in June, 1936, but his friends know that for him leisure will not mean inactivity but more time for the problems on which he has been working for years. President H. N. MacCracken as toastmaster introduced the following after dinner speakers: Dr. Grace Macurdy of the department of Greek; Dr. H.

E. Mills, professor emeritus of economics and a former colleague of professor White; Dr. T. S. Fiske, professor emeritus of mathematics at Columbia University and chairman of the College Entrance Examination Board; Dr. H. S. Taylor, professor of chemistry at Princeton University; and Dr. M. E. Wells, professor of mathematics at Vassar.

Dean R. G. D. Richardson, of Brown University, Secretary of this Society, has prepared a careful and interesting report on the doctor's degree and mathematical research, published in the April American Mathematical Monthly, which will be of great service to American mathematicians. This report and the data available in Dean Richardson's office contain such fundamental statistical information as the names of all Americans who have received the doctorate in mathematics, the names of foreign mathematicians who have joined our American mathematical group, the research papers presented to the Society and subsequently published by each of these persons, and the names of all teachers of mathematics in American universities, colleges, normal schools, and junior colleges during the year 1935-36.

The Xavier Heuschling statistics prize of the Royal Academy of Belgium has been awarded jointly to Léon-H. Dupriez, of Louvain, and to P. Bourgeois and J. F. Cox, of the University of Brussels.

Franklin Medals of the Franklin Institute have been awarded to Dr. F. B. Jewett, of the American Telephone and Telegraph Company and the Bell Telephone Laboratories, and to Dr. C. F. Kettering, of the General Motors Corporation.

The following have been elected members of the Royal Society of London: Dr. A. C. Aitken, of the University of Edinburgh, and Professor N. F. Mott, of the University of Bristol.

Dr. Peter Debye, director of the Physical Institute of the University of Leipzig, recently appointed professor of physics at the University of Berlin, was elected a member of the American Philosophical Society at the annual meeting held in Philadelphia, April 23-25.

The honorary degree of doctor of laws was conferred on Professor J. E. Littlewood, Rouse Ball professor of mathematics at the University of Cambridge, by the University of St. Andrews.

Guggenheim Fellowships have been awarded to Dr. Solomon Gandz, of New York City, and to Professor M. H. Stone, of Harvard University. Dr. Gandz will study early Arabic algebra, especially its connection with ancient Greek, Babylonian, and Egyptian mathematics, and its influence upon medieval European mathematics. Professor Stone will carry on research in the field of the theory of linear representation in abstract space.

The following have been appointed National Research Fellows in Mathematics for the year 1936-37: D. N. Dribin, Aaron Fialkow, Nathan Jacobson, Norman Levinson, and C. B. Tompkins. This list includes renewals.

Professor A. L. Candy, of the University of Nebraska, has been named professor emeritus at that institution.

Professor H. B. Curry, of Pennsylvania State College, has recently been made vice-president of the Association for Symbolic Logic.

At the centenary celebration of the University of London, an honorary degree was conferred on Professor Albert Einstein, of the Institute for Advanced Study.

The honorary degree of doctor of science was conferred on Professor E. R. Hedrick, of the University of California at Los Angeles, by the University of Michigan on June 20.

Professor Solomon Lefschetz, of Princeton University, gave three lectures on *Combinatory topology* at the University of Paris in May.

Dr. J. A. Lyon, professor of physics at Newcomb College, Tulane University, has been elected president of the Astronomical Society of New Orleans.

Professor Marston Morse, of the Institute for Advanced Study, was elected a member of the American Philosophical Society at the annual meeting held in Philadelphia, April 23–25.

Professor J. L. Walsh, of Harvard University, was elected a member of the National Academy of Sciences at the annual meeting in Washington, April 27–29.

Professor O. Eggert, of the Berlin Technical School, has been appointed director of the Geodetic Institute at Potsdam.

Dr. Enrico Fermi, professor of theoretical physics at the University of Rome, and member of the Royal Academy of Italy, will become a member of the faculty of the summer school of Columbia University.

Dr. Otto Oesterhelt, of the Dresden Technical School, has been promoted to a professorship in mathematics.

Professor J. G. Semple, professor of mathematics in the Queen's University, Belfast, has been appointed professor of mathematics at King's College, London.

Dr. Bengt Stromgren, lecturer on astrophysics at the University of Copenhagen, has been appointed assistant professor of theoretical astrophysics at the University of Chicago.

Dr. Felix Bernstein, of Columbia University, has been appointed to a professorship in biometrics at New York University.

Associate Professor H. C. Carver, of the University of Michigan, has been promoted to a professorship.

Dr. S. Chandrasekhar, of Madras, has been appointed research associate in mathematical astronomy at the University of Chicago.

Mr. D. J. Colbert, of St. Bonaventure College, has been promoted to an assistant professorship.

Assistant Professor C. C. Craig, of the University of Michigan, has been promoted to an associate professorship in mathematics.

Dr. Ben Dushnik, of the University of Michigan, has been promoted to an assistant professorship.

Professor W. B. Fite has been appointed to the newly established Davies professorship at Columbia University.

Dr. C. A. Garabedian has been appointed to an associate professorship of mathematics at Wheaton College.

The retirement of Dr. Robert Henderson, Vice-President of the Equitable Life Insurance Company, is announced.

President I. O. Horsfall, of Snow College, Utah, has been appointed director of the Extension Division of the University of Utah.

Professor B. O. Koopman, of Columbia University, will teach at Harvard University during the next academic year.

Professor R. E. Langer, of the University of Wisconsin, is teaching in the present summer session at Stanford University.

Associate Professor R. B. Lindsay, of Brown University, has been promoted to a professorship in theoretical physics and has been appointed chairman of the department of physics there.

Dr. E. W. Miller, of the University of Michigan, has been promoted to an assistant professorship.

Professor R. E. Moritz has retired from his position as head of the department of mathematics at the University of Washington, but will continue his teaching there. He will be succeeded by Professor A. F. Carpenter.

Professor W. V. Parker, of the Georgia School of Technology, has been appointed to an associate professorship in mathematics at the Louisiana State University.

Dr. E. B. Roessler, of the University of California at Davis, has been promoted to an assistant professorship in mathematics and appointed assistant statistician in the Experiment Station there.

Associate Professor D. M. Smith, of the Georgia School of Technology, has been promoted to a professorship and has been appointed head of the department of mathematics.

Dr. H. E. Spencer, of Cornell University, has been appointed to a professorship at Presbyterian College, South Carolina.

Assistant Professor M. E. Stark, of Wellesley College, has been promoted to an associate professorship.

Mr. John Oxtaby and Dr. Stanislaw Ulam have been elected to the Society of Fellows of Harvard University.

Dr. Max Zorn, of Yale University, has been appointed to an associate professorship at the University of California at Los Angeles.

The following appointments to instructorships in mathematics are announced: Brooklyn College: Dr. James Singer; University of California at Los Angeles: Dr. M. R. Hestenes; Colby College: Dr. I. J. Schoenberg; Cornell University: Dr. J. H. Curtiss, Dr. Saunders MacLane, Dr. J. B. Rosser, Dr. R. J. Walker; Georgia School of Technology: Dr. W. E. Sewell; Harvard University: Mr. R. P. Boas, Dr. A. E. Pitcher (Benjamin Peirce Instructor); Massachusetts Institute of Technology: Dr. W. T. Martin; University of Michigan: Dr. Ralph Hull; Mississippi State College: Dr. Arthur Ollivier; New York State Teachers College: Dr. C. Grace Shover; Pomona College: Dr. H. J. Hamilton; University of Washington: Dr. A. H. Taub.

Emeritus Professor A. C. Dixon, of Queen's University, Belfast, died on May 4, 1936, at the age of seventy-one years.

The death of Professor Alf Guldberg, of the University of Oslo, is announced.

Professor Gustave Juvet, of the University of Lausanne, died on April 7, 1936.

The death of Professor D. Mercogliano, of Naples, is reported.

Dr. Karl Pearson, emeritus professor of eugenics and formerly director of the Francis Galton Laboratory for National Eugenics at the University of London, died on April 27, 1936, at the age of seventy-nine years.

Professor I. L. Miller, of South Dakota State College, died on February 22, 1936.