## NOTES

Princeton University plans to hold its Bicentennial Celebration starting September, 1946, and continuing through the academic year 1946–1947. In connection with this Celebration there will be a series of Bicentennial Conferences. The subject of one of these is *The role of mathematics*.

A conference on algebra will be held at the University of Chicago during the week of July 15–19, 1946. Some of the sessions will emphasize the recent contacts of algebra with other branches of mathematics such as topology, function theory, and geometry. It is hoped that the meetings will be held in Eckhart Hall. Reservations should be made directly with Chicago hotels. Hotels in the vicinity of the University of Chicago are the Broadview, 5540 South Hyde Park Boulevard; Del Prado, 5307 South Hyde Park Boulevard; Shoreland, 5454 South Shore Drive; Windermere, 1642 East 56th Street; Mira-Mar, 6218 South Woodlawn. Because of the acute shortage of hotel space, reservations should be made as soon as possible.

The Royal Society is planning a celebration, to be held July 15, 1946, in commemoration of the three-hundredth anniversary of the birth of Isaac Newton.

The Mathematical Society of São Paulo was founded in 1945 in São Paulo, Brazil. Professor Omar Catunda of the University of São Paulo was elected president of the society.

The French Academy of Sciences has announced the award of the following prizes in mathematics and statistics for 1945: Carrière Prize, to André Lichnerowicz of the University of Strasbourg, for his mathematical works; Montyon Prize, to Robert Fortet of the University of Caen, for his work in the calculus of probabilities; D'Ormoy Prize, to Szolem Mandelbrojt of the College of France, for his mathematical works; Saintour Prize, to Marcel Brelot of the University of Grenoble, for his mathematical works and particularly for his papers on subharmonic functions; Charles Dupin Prize, to Paul Vincensini of the University of Besançon, for his work in higher geometry.

Dr. M. J. Herzberger of the Eastman Kodak Company has been awarded the Cressy-Morrison Prize by the New York Academy of Sciences for a paper on *Limitations of optical image formation*.

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Professor Élie Cartan of the Sorbonne has been elected president of the French Academy of Sciences.

- Captain H. T. Engstrom, U.S.N.R., has been awarded the rank of Officer in the Military Division of the Order of the British Empire.
- Dr. H. W. Alexander has been appointed to a professorship at Adrian College, Adrian, Michigan.

Assistant Professor W. J. Dixon of the University of Oklahoma has been promoted to an associate professorship.

Associate Professor Samuel Eilenberg of the University of Michigan has been appointed to a professorship at Indiana University.

- Dr. R. W. Erickson has been appointed to an associate professorship at Carleton College, Northfield, Minnesota.
- Dr. G. E. Forsythe has accepted a position as research engineer with the Boeing Aircraft Company, Seattle, Washington.

Mother Ethelyn Fox of Barat College of the Sacred Heart has been appointed Director of Humanities at Duchesne College, Omaha, Nebraska.

- Mr. S. G. Hacker has been appointed to an associate professorship at Washington State College.
- Dr. Theodore Hailperin has been appointed to an assistant professorship at Lehigh University.
- Professor H. K. Justice of the University of Cincinnati has been appointed assistant dean and director of admissions.
- Dr. E. S. Kennedy of the University of Alabama has been appointed to an adjunct professorship at the American University of Beirut, Beirut, Lebanon.
- Dr. P. A. Lagerstrom of Bell Aircraft Corporation has accepted a position as research aerodynamicist with Douglas Aircraft Company of Santa Monica, California.

Professor Rafael Laguardia has returned to the University of Uruguay after having spent two years in the United States as a Rockefeller and Guggenheim Fellow.

- Mr. W. I. Layton of Amarillo College has been appointed to a professorship at Austin Peay State College, Clarksville, Tennessee.
- Dr. Walter Leighton of the Rice Institute has been appointed to a professorship at Washington University.

Assistant Professor A. P. Morse of the University of California has been promoted to an associate professorship.

- Dr. M. J. Norris has been appointed to an assistant professorship at the College of St. Thomas, Saint Paul, Minnesota.
- Mr. G. P. Oakland of the University of Saskatchewan has been appointed to an assistant professorship of actuarial science at the University of Manitoba.
- Dr. P. V. Reichelderfer has been appointed to an assistant professorship at the University of Wisconsin.

Assistant Professor Henry Scheffé of Syracuse University has been appointed to an associate professorship of engineering at the University of California at Los Angeles.

Assistant Professor I. J. Schoenberg of the University of Pennsylvania has been promoted to an associate professorship.

Dr. R. W. Shephard of the University of California has been appointed to an assistant professorship at Purdue University.

Assistant Professor M. F. Smiley of Lehigh University has been promoted to an associate professorship.

- Mr. W. F. Smith has been appointed to an assistant professorship at the University of Detroit.
- Dr. C. F. Stephens has been appointed to a professorship at Prairie View University, Prairie View, Texas.

Assistant Professor F. J. Taylor of the College of St. Thomas, Saint Paul, Minnesota, has been promoted to an associate professorship.

Mr. M. A. Treuhaft has accepted a position as engineer with the National Union Radio Corporation of Newark, New Jersey.

Associate Professor R. M. Trimble of the University of North Carolina has been promoted to a professorship.

Assistant Professor George Whaples of the University of Pennsylvania has been appointed to an assistant professorship at the University of Wisconsin.

Dr. P. M. Whitman has been appointed to an assistant professorship at Tufts College. In the March issue of the Bulletin it was announced that Professor Oscar Zariski had been appointed to a professorship at the University of Illinois. This announcement should have read "research professorship."

The following appointments to instructorships are announced: Georgia School of Technology: Mr. W. A. Martin; University of Houston: Dr. Albert Newhouse; Lehigh University: Mr. S. D. Bernardi, Dr. H. K. Brown; University of Michigan: Dr. L. V. Toralballa; Michigan State College: Mr. Stanley Johnson, Mrs. Madelyn Kintner, Miss J. E. Master, Mr. Nicholas Musselman, Mr. Frank Saidel; University of Missouri: Mr. L. M. Kelly; Missouri School of Mines: Mr. Neil Lockwood; Oregon State College: Dr. J. C. R. Li; University of Pennsylvania: Dr. Y. C. Wong; Purdue University: Dr. Bernard Dimsdale; Randolph Macon Woman's College: Mr. M. E. Terry; University of Rochester: Mr. G. M. Wing; Rutgers University: Dr. Lee Byrne: College of St. Thomas, St. Paul. Minnesota: Mr. Eric Clamons, Mr. D. J. Lewis, Dr. Takashi Terami; Swarthmore College: Dr. A. W. Burks; Temple University: Miss Marie A. Wurster; Agricultural and Mechanical College of Texas: Dr. R. E. Basye; University of Wisconsin: Mr. S. C. Snowdon.

Mr. Joseph Allen, former associate professor of the College of the City of New York, died March 3, 1946, at the age of ninety-five years. He had been a member of the Society for thirty-five years.

Mr. A. A. Blumberg of the Agricultural and Mechanical College of Texas died October 21, 1945.

Professor Emeritus F. H. Clutz of Gettysburg College died December 30, 1945, at the age of seventy-two years. He had been a member of the Society for fourteen years.

Dr. Fletcher Durell died March 25, 1946, at the age of eighty-six years. He had been a member of the Society for forty years.

Professor C. W. Emmons of Simpson College, Indianola, Iowa, died December 29, 1945, at the age of sixty-four years. He had been a member of the Society for twenty-three years.

Professor C. F. Gummer of Queen's University, Kingston, Ontario, Canada, died January 21, 1946, at the age of sixty-three years. He had been a member of the Society for twenty-three years.

Professor Laurence Hadley of Purdue University died March 21, 1946, at the age of seventy years. He had been a member of the Society since 1941.

Professor Althéod Tremblay of Laval University died in February, 1946, at the age of sixty-nine years. He had been a member of the Society since 1932.

Professor Emeritus E. E. Whitford of the College of the City of New York died in February, 1946, at the age of eighty-six years. He had been a member of the Society for twenty-six years.

Professor Emeritus H. R. Willard of the University of Maine died March 26, 1946, at the age of seventy-one years.

The following twenty-six doctorates, with mathematics or mathematical physics as a major subject, were conferred during 1945 in universities in the United States and Canada; the major subject is mathematics unless otherwise specified. The university, month in which degree was conferred, minor subject (other than mathematics) and the title of the dissertation are given in each case if available.

- N. R. Amundson, Minnesota, December, minor in chemical engineering, Solution of a non-linear partial differential equation of the parabolic type.
- T. W. Anderson, Jr., Princeton, June, The non-central Wishart distribution and its application to problems in multivariate statistics.
  - R. F. Arens, Harvard, June, Topologies for spaces of transformations.

Winifred A. Asprey, Iowa, August, Some families of total oscillators and their derived functions.

Miriam C. Ayer, Ohio State, August, On convergence in length.

Joshua Barlaz, Cincinnati, June, On some triangular summability methods.

R. H. Bing, Texas, June, minor in education, Concerning simple plane webs.

Frances Campbell, Michigan, June, A study of truncated bivariate normal distributions.

Jeremiah Certaine, Harvard, March, Lattice-ordered groupoids and some related problems.

W. M. Chen, California, June, Power function of the analysis of variance and covariance of a normal bivariate population.

J. B. Díaz, Brown, June, A class of partial differential equations of even order.

Evelyn Frank, Northwestern, June, minors in education and physics. C-fractions.

- R. E. Fullerton, Yale, June, Representations of linear operators.
- R. A. Good, Wisconsin, May, On the theory of clusters.
- Corinne R. Hattan, Illinois, June, minor in zoology, Lebesgue-Stieltjes integral equations of the first kind.
- J. W. Lawson, Chicago, September, Minima of integrals over hypersurfaces in the calculus of variations.
- J. J. Livers, Michigan, February, Use of partitions in multivariate moment sampling theory.
- R. J. Marcou, Massachusetts Institute of Technology, June, minor in physics, Rectilinear congruences in Euclidean four space.
- M. E. Munroe, Brown, June, Certain generalizations of the fundamental theorem of integral calculus.
- L. F. S. Ritcey, Chicago, September, Index theorems for discontinuous problems in the calculus of variations.
- J. C. Smith, Cornell, June, Asymptotic distributions of sums of Rademacher functions and of cosines with big gaps.
  - H. K. Sohl, Johns Hopkins, June, Theory of visco-plastic flow.
- W. B. Stiles, Iowa State, December, Solution of clamped plate problems by means of functions derived from membrane characteristic functions.
- J. S. Stubbe, Cincinnati, June, Cesàro and logarithmic summability of double Fourier series and their derived series.
- C. T. Taam, Harvard, June, On the zeros of the solutions of homogeneous ordinary linear differential equations of the second order in the complex domain.
- H. J. Zimmerberg, Chicago, June, A class of definite boundary value problems.