

NOTES

Brown University is continuing during the summer (June 15–August 29, 1942) and the next academic year the Program of Advanced Instruction and Research in Mechanics already in operation for a year. In the summer, 80 participants will be accepted (of which 20 will be engaged entirely in research) and in the academic year 40. Since this program is supported by the United States Office of Education, the Carnegie Corporation of New York, and the Rockefeller Foundation, no fees will be charged. The faculty for the summer consists of Stefan Bergman, Léon Brillouin, Willy Feller, Richard von Mises, Willy Prager, S. A. Schelkunoff, I. S. Sokolnikoff, and J. D. Tamarkin, who are offering a dozen courses with opportunities for research in various branches of applied mathematics, chiefly in connection with mechanics. For the next academic year eight courses are scheduled. Several substantial fellowships are available for highly qualified participants. Information in regard to each of these programs may be obtained from the Dean of the Graduate School, Brown University, Providence, R. I.

A feature of the program for the coming summer quarter at the University of Chicago will be a seminar on the calculus of variations. Professor Emeritus G. A. Bliss will return to the University to conduct this seminar. Other members of the summer staff who will participate in the seminar include Professors Tibor Radó of Ohio State University, M. F. Smiley of Lehigh University, and L. M. Graves, M. R. Hestenes, and W. T. Reid. Those who are interested may secure further information by writing to Professor Graves. Professor Radó will also give a course on subharmonic functions, and as part of the defense program, Professor Reid will give a course on exterior ballistics.

Connecticut College is establishing a scholarship fund in honor of the late Professor D. D. Leib.

It is planned to establish an Institute of Applied Mathematics at New York University.

Professor E. A. Milne of the University of Oxford has been awarded a Royal Medal by the Royal Society for his researches on the atmospheres of the earth and the sun, on the internal constitution of the stars, and on the theory of relativity.

During 1941 several Russian mathematicians were honored by

awards of Stalin Prizes. These prizes were established in honor of the sixtieth birthday of Joseph Stalin, and are of three classes: First Prize 100,000 rubles, Second Prize, 50,000 rubles, Third Prize, 25,000 rubles. First Prizes were awarded to Mr. I. M. Vinogradov for his work *A new method in the analytical theory of numbers*; to Mr. P. A. Gelvich for his works *On dispersion, probability of hits, and mathematical anticipation of the number of hits*, *Theoretical fundamentals for the elaboration of gunnery rules*, and *Firing at rapidly moving targets*; to Mr. P. L. Kapitza for his work *Turbodetander for obtaining low temperatures and its application for obtaining liquid air*; to Mr. N. I. Muskhelishvili for his work *Some basic problems in the mathematical theory of elasticity*. Second Prizes were awarded to Mr. A. I. Alikhanov and Mr. A. I. Alikhanian for their scientific work on radio; to Mr. A. N. Kholmogorov and Mr. A. Y. Khinchin for their works *Asymptotic laws of the theory of probability*, *On analytical methods in the theory of probability*, and *Limit laws of the sums of independent chance quantities*; to Mr. L. S. Pontriagin for his work *Topological groups*; and to Mr. S. L. Sobolev for his works *Some questions in the theory of the expansion of vibrations* and *On the theory of non-linear hyperbolic equations with partial derivatives*.

Professor Theodore von Kármán of California Institute of Technology has been awarded the American Society of Chemical Engineers Medal for 1941.

Dr. W. H. Garrett, for thirty-nine years head of the department of mathematics and astronomy at Baker University, has been awarded the doctor of science degree by Illinois College.

Professor C. J. Blackall of the College of St. Thomas has been appointed to a professorship at De Sales College, Toledo, Ohio.

Dr. B. W. Brewer of the Agricultural and Mechanical College of Texas has been promoted to an assistant professorship.

Associate Professor C. M. Cleveland of the University of Texas has been promoted to a professorship in applied mathematics.

Dr. T. J. Higgins of Purdue University has been appointed to an assistant professorship at Tulane University.

Dr. E. E. Ingalls of Albion College has been promoted to an assistant professorship.

Dr. F. B. Jones of the University of Texas has been promoted to an assistant professorship.

Dean Mary N. Keith of the University of Redlands has retired.

Professor J. R. Kline of the University of Pennsylvania has been appointed Thomas A. Scott Professor of Mathematics.

Assistant Professor E. C. Klipple of the Agricultural and Mechanical College of Texas has been promoted to an associate professorship.

Mr. Neil Little of Purdue University has been promoted to an assistant professorship.

Assistant Professor G. A. Lyle of the U. S. Naval Academy has been promoted to an associate professorship.

Reverend P. H. McGrath of St. Peter's College, Jersey City, New Jersey, has been promoted to a professorship.

Dr. C. A. Messick of Oakland City College, Oakland City, Indiana, has been appointed to a professorship and will be head of the department of mathematics.

Assistant Professor J. E. Powell of Michigan State College has been promoted to an associate professorship.

Dr. S. M. Ulam of the University of Wisconsin has been promoted to an assistant professorship.

Miss Margaret C. Weeber of the Teachers College of Connecticut has been promoted to an assistant professorship.

Dr. H. N. Wright of the College of the City of New York will succeed Dr. F. B. Robinson as president of the College.

Dr. R. B. Kershner of Johns Hopkins University has been made an associate in mathematics.

Dr. H. H. Campaigne of the University of Minnesota is on leave to serve in the U. S. Navy.

Professor W. A. Hurwitz of Cornell University is on leave of absence at the Institute for Advanced Study.

Professor Eugenie M. Morenus of Sweet Briar College is on leave for this academic year.

Professor J. F. Ritt of Columbia University is on leave of absence for the spring term.

Dr. E. N. Shawhan of the University of Minnesota is on leave to do defense work in the Naval Ordnance Laboratory at Washington.

The following appointments to instructorships are announced: Central College, Fayette, Missouri: Dr. P. B. Burcham; Haverford College: Dr. L. C. Green, Dr. André Weil; Illinois Institute of Technology: Dr. Herman Meyer; State University of Iowa: Dr. W. D. Berg; University of Maine: Dr. Esther Comegys; University of Minnesota: Dr. Abraham Spitzbart; Montana State College: Dr. C. B. Smith; Agricultural and Mechanical College of Texas: Mr. C. H. Cunkle, Mr. W. B. Evans, Mr. H. W. Grant, Mr. J. R. Smith.

Mr. I. O. Griffith of the University of Oxford died September 22, 1941.

The death of Professor Tullio Levi-Civita of the University of Rome has been announced. He had been a member of the Society since 1904.

Professor Emile Picard, Secretary of the French Academy of Sciences, died December 12, 1941, in Paris. He was eighty-five years old.

Professor C. S. Atchison of Washington and Jefferson College died November 21, 1941, at the age of fifty-nine years. He had been a member of the Society since 1907.

It is reported that Dr. J. D. Barter lost his life at sea through enemy action.

The death of Mr. Robert Coleman of Wilberforce University has been reported.

Dean Emeritus W. P. Durfee of Hobart College died December 17, 1941, at the age of eighty-six years. He had been a member of the Society since 1891.

Professor Emeritus G. I. Gavett of the University of Washington died December 22, 1941.

Professor E. J. Hirschler of Bluffton College died May 22, 1941, at the age of sixty-five years. He had been a member of the Society since 1926.

Professor U. G. Mitchell of the University of Kansas died January 1, 1942, at the age of sixty-nine years. He had been a member of the Society since 1909.

Professor C. M. Sparrow of the University of Virginia died August 30, 1941, at the age of sixty-one years. He had been a member of the Society since 1909.