

NOTES

A summer session of special interest is being held at Brown University this year. It is devoted to advanced instruction and research in mechanics, a program designed for the purpose of increasing the effectiveness of research in essential American industries. The summer course is approved as a part of the Engineering Defense Training Program of the U. S. Office of Education. The Carnegie Corporation of New York has made a grant toward its support. Similar sessions are planned for the period October 1, 1941–January 31, 1942, and February 11–June 6, 1942. Those who wish information about these sessions should communicate with the Dean of the Graduate School, Brown University, Providence, Rhode Island.

Among the members of the U. S. National Defense Research Committee who visited Great Britain were Dr. Warren Weaver and Professor J. L. Tate.

Professor Sydney Chapman of Imperial College, South Kensington, has been elected president of the Royal Astronomical Society. Professor H. C. Plummer of the Military College of Science, Woolwich, has been elected vice president.

Professor L. W. Cohen of the University of Kentucky has been named president of the university branch of the American Association of University Professors.

Dean L. P. Eisenhart of Princeton University has been appointed one of the directors of the National Science Fund of the National Academy of Sciences.

Professor W. D. Cairns, Secretary-Treasurer of the Mathematical Association of America, has announced that the Department of Mathematics of Brooklyn College, Brooklyn, New York, has won the first prize of \$500 in the fourth annual William Lowell Putnam Mathematical Competition, held March 1, 1941. The members of the team were Richard Bellman, Peter Chiarulli, Hyman Zimmerman. The second prize of \$300 is awarded to the Department of Mathematics of the University of Pennsylvania, Philadelphia, Pennsylvania, the members of whose team were S. I. Askovitz, Hyman Kamel, P. C. Rosenbloom. The third prize of \$200 is awarded to the Department of Mathematics of the Massachusetts Institute of Technology, Cambridge, Massachusetts, with team members J. R. R.

Baumberger, Eugene Calabi, W. S. Loud. In addition to these prizes to the departments of mathematics with winning teams, a prize of \$50 each is awarded to the following five persons whose scores ranked highest in the six-hour examination (names listed alphabetically): R. F. Arens, University of California at Los Angeles; S. I. Askovitz, University of Pennsylvania; A. M. Gleason, Yale University; E. L. Kaplan, Carnegie Institute of Technology; P. C. Rosenbloom, University of Pennsylvania. Of these five, one will later be chosen to receive a \$1000 year scholarship at Harvard University, this award to be announced later. The members of the three winning teams will receive individual cash awards according to the ranks of their teams, and all individuals receiving awards will also receive medals. Honorable mention has been awarded this year to three teams and to six individuals. The teams are from the Department of Mathematics, Carnegie Institute of Technology, Pittsburgh, members of the team being R. E. Beatty, E. L. Kaplan, N. H. Painter; the Department of Mathematics, Cooper Union Institute of Technology, New York, members of the team being Murray Klamkin, Benjamin Lax, Samuel Manson; and the Department of Mathematics, Yale University, New Haven, the team members being A. M. Gleason, G. R. MacLane, D. M. Merrill. The five individuals receiving honorable mention are Richard Bellman, Brooklyn College; Harvey Cohn, College of the City of New York; W. S. Loud, Massachusetts Institute of Technology; G. R. MacLane, Yale University; Samuel Manson, Cooper Union Institute of Technology; Hyman Zimmerberg, Brooklyn College.

Dr. C. A. Coulson of University College, Dundee, has been elected a fellow of the Royal Society of Edinburgh.

Professor T. G. Room of the University of Sydney has been elected to fellowship in the Royal Society, London.

Professor G. A. Bliss of the University of Chicago will retire on September 30 with the title of professor emeritus.

Professor G. C. Evans of the University of California and Professor J. R. Kline of the University of Pennsylvania have been elected to membership in the American Philosophical Society.

Professor E. V. Huntington of Harvard University has been given the title of professor emeritus.

Dr. Joseph Slepian of the Westinghouse Electric and Manufacturing Company and Professor T. Y. Thomas of the University of

California at Los Angeles have been elected to membership in the National Academy of Sciences.

Professor H. S. Uhler of Yale University has been given the title of professor emeritus.

Professor Mabel M. Young of Wellesley College has been given the title of professor emeritus.

Dr. Theodor Esterman and Mr. A. C. Stevenson have been appointed readers in mathematics at University College, London.

Associate Professor A. A. Albert of the University of Chicago has been promoted to a professorship.

Associate Professor W. L. Ayres of the University of Michigan has been appointed head of the department of mathematics at Purdue University.

Mr. J. J. Barron of St. Joseph College, Hartford, Connecticut, has been promoted to an associate professorship.

Associate Professor M. A. Basoco of the University of Nebraska has been promoted to a professorship.

Dr. C. B. Boyer of Brooklyn College has been promoted to an assistant professorship.

Assistant Professor Richard Brauer of the University of Toronto has been on leave of absence at the University of Wisconsin as visiting lecturer during the past semester.

Assistant Professor B. L. Brown of Amherst College has been promoted to an associate professorship.

Assistant Professor O. E. Brown of Case School of Applied Science has been promoted to an associate professorship.

Assistant Professor I. S. Carroll of Syracuse University has been promoted to an associate professorship.

Dr. A. H. Clifford of Massachusetts Institute of Technology has been promoted to an assistant professorship.

Dr. S. H. Gould of Victoria College, Toronto, has been promoted to an assistant professorship in classics.

Dr. Harriet M. Griffin of Brooklyn College has been promoted to an assistant professorship.

Assistant Professor D. C. Lewis of the University of New Hampshire has been promoted to an associate professorship.

Assistant Professor Saunders MacLane of Harvard University has been promoted to an associate professorship.

Associate Professor C. J. Rees of the University of Delaware has been promoted to a professorship.

Dr. R. F. Rinehart of Case School of Applied Science has been promoted to an assistant professorship.

Assistant Professor J. H. Roberts of Duke University has been promoted to an associate professorship.

Assistant Professor P. J. Rulon of Harvard University has been promoted to an associate professorship.

Assistant Professor C. H. W. Sedgewick of the University of Connecticut has been promoted to an associate professorship.

Associate Professor G. W. Starcher of Ohio University has been promoted to a professorship.

Dr. C. C. Torrance of Case School of Applied Science has been promoted to an assistant professorship.

Dr. J. W. Tukey of Princeton University has been promoted to an assistant professorship.

Mr. R. L. Wilson of the University of Wisconsin has been appointed to an assistant professorship in military science and tactics at the Alabama Polytechnic Institute.

Associate Professor H. N. Wright of the College of the City of New York has been appointed acting president of the College in succession to Dr. N. P. Mead.

Dr. G. W. Whaples of Indiana University has been made an assistant in mathematics at the Institute for Advanced Study.

The following appointments to instructorships are announced: Cornell University: Dr. E. H. Hadlock; Fenn College, Cleveland, Ohio: Mr. D. H. Erkiletian; Harvard University: Mr. L. H. Loomis; The Hill School, Pottstown, Pennsylvania: Mr. W. N. Huff; Johns Hopkins University: Mr. E. A. Coddington; University of Kansas City: Mr. D. E. Kibbey; University of Maryland: Dr. Martha H. Williams; Northwestern University: Dr. J. W. Givens; University of

Pennsylvania: Dr. A. D. Wallace, Mr. P. M. Whitman; Yale University: Mr. J. G. Herriot.

In *Nature* has appeared an announcement of the death of Dr. E. L. Ince, lecturer on technical mathematics at the University of Edinburgh, on March 16, 1941, at the age of forty-nine years.

Assistant Professor G. M. Hayes of the College of the City of New York died January 2, 1941.

Dr. Ethel I. Moody of Pennsylvania State College was killed in an automobile accident April 11, 1941.

Professor Emeritus J. E. Trevor of Cornell University died May 4 1941, at the age of seventy-six years. He had been a member of the American Mathematical Society since 1921.