

## NOTES

Within the National Bureau of Standards a new division has been established, the National Applied Mathematics Laboratories. This division has been organized to conduct research and provide services in the field of applied mathematics. Dr. J. H. Curtiss has been named chief of the National Applied Mathematics Laboratories. There will be four separate laboratories: the Institute of Numerical Analysis, of which Mr. Albert S. Cahn has been appointed executive officer; the Computation Laboratory, of which Dr. A. N. Lowan has been appointed chief; the Statistical Engineering Laboratory, of which Dr. Churchill Eisenhart has been appointed head; and the Machine Development Laboratory, of which Dr. E. W. Cannon has been appointed chief.

Beginning with the October issue, the quarterly journal *Mathematical Tables and other Aids to Computation* will publish a new feature section, *Automatic Computing Machinery*, designed to disseminate information and news on research and development in the field of high-speed automatic calculating machinery.

Assistant Professor Florence E. Allen of the University of Wisconsin has been made assistant professor emeritus.

Professor H. E. Buchanan of Tulane University of Louisiana has retired with the title emeritus.

Professor H. B. Phillips of the Massachusetts Institute of Technology has been made professor emeritus.

Professor A. A. Albert of the University of Chicago is giving a course on the modern theory of linear algebras at the University of Buenos Aires.

Dr. G. E. Albert of the Naval Ordnance Plant, Indianapolis, Indiana, has been appointed to an associate professorship at the University of Tennessee.

Dr. R. F. Arens of the Institute for Advanced Study has been appointed to an assistant professorship at the University of California at Los Angeles.

Dr. P. G. Bergmann of the Navy Department has been appointed to an associate professorship of physics at Syracuse University.

Associate Professor A. W. Boldyreff of Wittenberg College, Springfield, Ohio, has been appointed to an associate professorship at the University of New Mexico.

Assistant Professor H. K. Brown of Lehigh University has been appointed to an assistant professorship of mechanical engineering at Northeastern University.

Associate Professor A. V. Bushkovitch of the College of Charleston has been appointed to an associate professorship of physics at St. Louis University.

Professor C. E. Carey of State Teachers College, Clarion, Pennsylvania, has been appointed to an associate professorship at Greenville College, Greenville, Illinois.

Assistant Professor F. M. Carpenter of the Missouri School of Mines has been appointed to an assistant professorship at the Colorado School of Mines.

Dr. P. W. Carruth of the University of Illinois has been appointed to an assistant professorship at Swarthmore College.

Mr. W. C. Carter of Harvard University has accepted a position as mathematician at the Ballistic Research Laboratories, Aberdeen, Proving Ground, Maryland.

Assistant Professor Mary Dean Clement of Wells College has been appointed to an assistant professorship at the University of Miami.

Professor L. W. Cohen of the University of Kentucky has been appointed to an assistant professorship at Queens College of the City of New York.

Assistant Professor Nancy Cole of Connecticut College has been appointed to an assistant professorship at Syracuse University.

Dr. J. B. Coleman has been appointed to a professorship at Presbyterian College, Clinton, South Carolina.

Dr. Ky Fan of the Institute for Advanced Study has been appointed to an assistant professorship at the University of Notre Dame.

Adjunct Professor A. D. Fialkow of the Polytechnic Institute of Brooklyn has been appointed to an associate professorship.

Dr. N. J. Fine of the Navy Department has been appointed to an assistant professorship at the University of Pennsylvania.

Assistant Professor Caspar Goffman of the University of Kentucky has been appointed to an associate professorship at the University of Oklahoma.

Professor M. O. González of the University of Havana has been appointed to a visiting professorship at the University of Alabama.

Professor L. M. Graves of the University of Chicago has been appointed to a visiting professorship at Indiana University for the current academic year.

Mr. William Gustin of the University of California at Los Angeles has been appointed to an assistant professorship at Indiana University.

Dr. N. A. Hall of United Aircraft Corporation has been appointed to a professorship of thermodynamics at the University of Minnesota.

Assistant Professor R. C. Hildner of the College of Wooster, Wooster, Ohio, has been appointed to an associate professorship at the University of New Mexico.

Dean C. C. Hurd of Allegheny College, Meadville, Pennsylvania, has accepted the position of theoretical research engineer at Carbide and Carbon Chemicals Corporation, Oak Ridge, Tennessee.

Associate Professor Nathan Jacobson of Johns Hopkins University has been appointed to an associate professorship at Yale University.

Professor B. W. Jones of Cornell University will be on leave for the current academic year and will be at the California Institute of Technology.

Dr. H. A. Jordan has been appointed to an associate professorship at Colby College, Waterville, Maine.

Professor H. D. Larsen of the University of New Mexico has been appointed to a professorship at Albion College, Albion, Michigan.

Dr. W. S. Loud of the Massachusetts Institute of Technology has been appointed to an assistant professorship at the University of Minnesota.

Dr. A. V. Martin of the Massachusetts Institute of Technology has been appointed to an assistant professorship at the University of Nevada.

Mr. F. J. Massey of the University of California has been appointed to an assistant professorship at the University of Maryland.

Dr. A. K. Mitchell of Pratt and Whitney Aircraft Division of United Aircraft Corporation has been appointed to an associate professorship at the University of Maryland.

Associate Professor Josephine M. Mitchell of Texas State College for Women has been appointed to an assistant professorship at Oklahoma Agricultural and Mechanical College.

Professor F. S. Nowlan of the University of British Columbia has been appointed to a visiting professorship at the Chicago Undergraduate Division of the University of Illinois for this academic year.

Assistant Professor O. G. Owens of the University of Nevada has accepted a position as research mathematician at New York University.

Assistant Professor S. T. Parker of the University of Louisville has been appointed to an assistant professorship at Kansas State College of Agriculture and Applied Science.

Dr. M. H. Protter of Brown University has been appointed to an assistant professorship at Syracuse University.

Professor F. M. Pulliam of Lambuth College, Jackson, Tennessee, has been appointed to an assistant professorship at the University of Kentucky.

Professor C. E. Rhodes of Washington College, Chestertown, Maryland, has been appointed to a professorship at Alfred University, Alfred, New York.

Assistant Professor L. A. Ringenberg of the University of Maryland has been appointed to a professorship at Eastern Illinois State College, Charleston, Illinois.

Associate Professor L. F. S. Ritcey of United College, Winnipeg, Manitoba, has been appointed to a professorship at the University of Manitoba.

Assistant Professor A. E. Schild of Carnegie Institute of Technology is on leave of absence and will be at the Institute for Advanced Study for the current academic year.

Mr. Henry Schutzberger of the University of Illinois has accepted a position in the Research and Development Division of the New Mexico School of Mines.

Assistant Professor C. E. Sealander of Iowa State College of Agriculture and Mechanical Arts has been appointed to an assistant professorship at Ohio State University.

Dr. Hyman Serbin of Fairchild Aircraft Company has been appointed to a professorship of aeronautical engineering at Purdue University.

Dr. E. B. Shanks of the University of Illinois has been appointed to an assistant professorship at Vanderbilt University.

Assistant Professor Herbert Solomon of Stanford University has been appointed lecturer at the Newark College of Engineering.

Professor F. F. Stephan of Cornell University has been appointed to a professorship of social statistics at Princeton University.

Professor C. F. Stephens of Prairie View University, Prairie View, Texas, has been appointed to a professorship at Morgan State College, Baltimore, Maryland.

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

Dr. Y. C. Wong of the University of Pennsylvania has been appointed to a professorship at the National Sun Yat-Sen University.

The following promotions are announced:

D. H. Blackwell, Howard University, to a professorship.

W. H. Bradford, John McNeese Junior College of Louisiana State University, Lake Charles, Louisiana, to an associate professorship.

Ethel B. Callahan, Hartwick College, Oneonta, New York, to a professorship.

Randolph Church, United States Naval Postgraduate School, to a professorship.

H. A. Davis, West Virginia University, to a professorship.

D. W. Hall, University of Maryland, to a professorship.

G. H. Handelman, Brown University, to an assistant professorship of engineering.

Fritz Herzog, Michigan State College, to an associate professorship.

W. J. Jaffe, Newark College of Engineering, to an assistant professorship.

A. R. Kirby, Fordham University, to an assistant professorship in the school of education.

E. L. Lehmann, University of California, to an assistant professorship.

D. H. Lehmer, University of California, to a professorship.

J. C. R. Li, Oregon State College, to an assistant professorship.

K. H. Murphy, West Virginia University, to an assistant professorship.

I. D. Peters, West Virginia University to an assistant professorship.

Edmund Pinney, University of California, to an assistant professorship.

George Piranian, University of Michigan, to an assistant professorship.

R. A. Rosenbaum, Reed College, to an associate professorship.

Abraham Seidenberg, University of California, to an assistant professorship.

Otto Szász, University of Cincinnati, to a professorship.

H. P. Thielman, Iowa State College of Agriculture and Mechanic Arts, to a professorship.

L. V. Toralballa, Fordham University, to an assistant professorship.

C. H. Vehse, West Virginia University, to a professorship.

František Wolf, University of California, to an associate professorship.

The following appointments to instructorships are announced: Berea College, Berea, Kentucky: Miss Ruth E. Porter; Brown University: Dr. A. L. Stewart; University of California: Dr. H. L. Alder, Mr. S. P. Diliberto, Dr. R. C. James, Mr. Frank Harary (Extension Division); Barnard College, Columbia University: Miss Grace L. Bolton; Johns Hopkins University: Mr. D. N. Silver; Lehigh University: Mr. J. W. Mettler; Los Angeles City College: Mr. R. E.

Horton; MacMurray College for Women, Jacksonville, Illinois: Mr. J. A. Schumaker; University of Michigan: Mr. P. S. Jones, Mr. E. E. Moise; Modesto Junior College, Modesto, California: Mr. H. J. Osner; University of Oklahoma: Miss Elaine V. Nantkes; University of Oregon: Mrs. Pearl Van Natta; University of Pennsylvania: Mr. Bernard Epstein; Queens College of the City of New York: Dr. J. E. Eaton; University of Rochester: Mr. W. J. Klimczak; Walter Hervey Junior College, New York, New York: Dr. Carl Hammer; Washington University: Dr. Franklin Haimo; West Virginia University: Mr. Thomas Bauserman, Miss Marcia Saile.

The School of Mathematics of the Institute for Advanced Study will allocate a small number of stipends to gifted young mathematicians and mathematical physicists to enable them to study and to do research work at Princeton during the academic year 1948-1949. Candidates must have given evidence of ability in research comparable at least with that expected for the degree of Doctor of Philosophy. Blanks for application may be obtained from the School of mathematics, Institute for Advanced Study, Princeton, New Jersey, and are returnable by February 1, 1948.

Mr. Bernard Mason of Hofstra College died August 25, 1947, at the age of thirty-four years.

Mr. F. M. Pederson, formerly associate professor at the College of the City of New York, died August 20, 1947, at the age of seventy-eight years. Mr. Pederson became a member of the Society in 1906 and was a member for many years.