

## NOTES

*Foundations of algebraic geometry*, by André Weil, volume 29 of the American Mathematical Society Colloquium Publications, has just appeared. Orders may be sent to the Society at 531 West 116th Street, New York 27, N. Y., U.S.A. The price is \$5.50 with a 25% discount to members.

The editors of the Bulletin wish to make grateful public acknowledgment of the services rendered by the following persons who have refereed papers: R. P. Agnew, A. A. Albert, Warren Ambrose, R. F. Arens, Valentine Bargmann, P. T. Bateman, E. F. Beckenbach, E. T. Bell, P. O. Bell, Garrett Birkhoff, G. A. Bliss, R. P. Boas, Salomon Bochner, L. M. Blumenthal, Richard Brauer, H. W. Brinkmann, A. B. Brown, O. E. Brown, R. C. Buck, Herbert Busemann, Alonzo Church, A. H. Clifford, I. S. Cohen, H. S. M. Coxeter, M. M. Day, J. L. Doob, Arnold Dresden, Nelson Dunford, Samuel Eilenberg, Paul Erdős, William Feller, A. D. Fialkow, R. H. Fox, R. E. Gilman, H. H. Goldstine, J. W. Green, Lois W. Griffiths, D. W. Hall, P. R. Halmos, O. G. Harrold, R. N. Haskell, G. A. Hedlund, M. H. Heins, E. D. Hellinger, T. H. Hildebrandt, Einar Hille, H. K. Hughes, Nathan Jacobson, R. L. Jeffery, Mark Kac, J. L. Kelley, B. O. Koopman, O. E. Lancaster, D. H. Lehmer, Joseph Lehner, Norman Levinson, A. N. Lowan, G. W. Mackey, Szolem Mandelbrojt, Morris Marden, Walther Mayer, W. E. Milne, Oystein Ore, Gordon Pall, B. J. Pettis, Harry Pollard, George Pólya, E. L. Post, Tibor Rado, P. V. Reichelderfer, Eric Reissner, C. E. Rickart, J. F. Ritt, M. S. Robertson, R. M. Robinson, Hans Samelson, A. C. Schaeffer, Henry Scheffé, O. F. G. Schilling, I. J. Schoenberg, I. E. Segal, C. L. Siegel, L. L. Silverman, P. A. Smith, I. S. Sokolnikoff, Alfred Tarski, W. C. Taylor, R. M. Thrall, H. S. Wall, A. D. Wallace, J. L. Walsh, W. J. Webber, Hermann Weyl, Hassler Whitney, D. V. Widder, J. E. Wilkins, Oscar Zariski, Antoni Zygmund.

The editors of the Transactions wish to acknowledge the services of the following persons, not members of the Editorial Board, who have been consulted regarding papers accepted for publication in volumes 59 and 60: C. R. Adams, Warren Ambrose, Reinhold Baer, E. F. Beckenbach, P. O. Bell, R. P. Boas, H. F. Bohnenblust, T. A. Botts, R. H. Bruck, Herbert Busemann, S. S. Chern, W. Z. Chien, John DeCicco, Samuel Eilenberg, Harley Flanders, M. H. Heins, M. R. Hestenes, Einar Hille, Bjarni Jónsson, Irving Kaplansky, Harry Levy, R. M. Martin, W. T. Martin, C. W. Mendel, Karl Menger, A. P. Morse, Harry Pollard, Tibor Rado, J. F. Randolph, C. N.

Reynolds, C. E. Rickart, A. C. Schaeffer, Gabor Szegö, A. E. Taylor, Alexander Weinstein, G. S. Young, J. W. T. Youngs.

A notice has been received indicating that a new journal to be called *Simon Stevin* is to be published under joint editorship of Dutch and Belgian mathematicians. It will replace *Christiaan Huygens, Mathematica B*, and *Wis- en natuurkundig Tijdschrift*.

Brown University has established a Graduate Division of Applied Mathematics in order to bring together students in engineering, physics and mathematics and to carry forward research projects common to those fields.

Dr. J. G. Charney has been appointed National Research Fellow.

Professor W. H. Roever of Washington University has retired with the title emeritus.

Professor R. E. Root of the United States Naval Academy has retired with the title emeritus.

Professor Oswald Veblen of the Institute for Advanced Study has been elected to membership in the Royal Danish Academy of Sciences and the Polish Academy of Sciences.

Professor Hermann Weyl of the Institute for Advanced Study has been elected a corresponding member of the *Zürcher Naturforschende Gesellschaft* and a foreign member of the Royal Swedish Academy of Sciences.

Professor Harald Cramér, Director of the Institute of Mathematical Statistics at the University of Stockholm, has been visiting professor at Princeton University during the fall semester of the 1946-1947 academic year.

Dr. E. T. Davies of King's College, London, has been appointed to the chair of mathematics at University College, Southampton.

Professor Marcel Riesz of Lunds Universitets Matematiska Institution will be visiting lecturer at the University of Chicago for the winter and spring quarters.

Dr. O. H. Schmidt has been appointed librarian of the Danish Technical Library, Copenhagen, Denmark.

Messrs. J. S. Macpherson, W. A. Donaldson and D. D. McKinnon have been appointed assistants in mathematics at the University of Glasgow.

Associate Professor F. T. Adler of the University of Colorado has been appointed to an assistant professorship in physics at the University of Wisconsin.

Professor L. V. Ahlfors of the University of Zurich has been appointed to an associate professorship at Harvard University.

Professor A. A. Albert of the University of Chicago will be a visiting professor at the University of Brazil in 1947.

Professor W. E. Anderson of Miami University has retired.

Assistant Professor H. C. Ayres of the United States Naval Academy has been promoted to an associate professorship.

Dr. R. P. Bailey, formerly of Lafayette College, has been appointed to an assistant professorship at the United States Naval Academy.

Assistant Professor N. H. Ball of the United States Naval Academy has been promoted to an associate professorship.

Assistant Professor R. H. Bardell of the University of Wisconsin in Milwaukee has been promoted to an associate professorship.

Mr. S. U. Benscoter of the Bureau of Aeronautics, Navy Department, has accepted an appointment as structural engineer with the National Advisory Commission for Aeronautics, Langley Field, Virginia.

Dr. Stefan Bergman has been appointed a lecturer at Harvard University.

Professor Emeritus Felix Bernstein of New York University has been appointed lecturer at Triple-Cities College, Syracuse University, Endicott, New York.

Assistant Professor M. A. Biot of Columbia University has been appointed to a professorship at Brown University.

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

Dr. Leonard Bristow of the University of Illinois has been appointed to an assistant professorship at the University of Wyoming.

Dr. L. F. Brown has accepted a position as consulting sound engineer with Columbia Pictures, Incorporated, Hollywood, California.

Assistant Professor L. Virginia Carleton of Wesleyan College, Macon, Georgia, has been appointed to an assistant professorship at Centenary College, Shreveport, Louisiana.

Dr. L. H. Chambers, formerly of Marshall College, has been appointed to an associate professorship at the United States Naval Academy.

Associate Professor Harold Chatland of Montana State University has been appointed to an associate professorship at Wright Field Graduate Center, Ohio State University, Dayton, Ohio.

Mr. J. O. Chellevoid has been appointed to an assistant professorship at Lehigh University.

Dr. W. Z. Chien of California Institute of Technology has been ap-

pointed to a professorship in mechanical engineering at National Tsing Hua University, Peiping, China.

Dr. J. B. Coleman has been appointed to an associate professorship at the University of Georgia.

Mr. G. S. Cook has been appointed to an assistant professorship at Colorado School of Mines.

Assistant Professor A. E. Currier of the United States Naval Academy has been promoted to an associate professorship.

Dr. G. B. Dantzig has been appointed principal statistician, United States Army Air Forces.

Assistant Professor H. R. C. Dieckmann of Occidental College has been appointed to an assistant professorship at San Jose State College.

Professor J. E. Dotterer of Indiana Central College has been appointed to a professorship at Manchester College, North Manchester, Indiana.

Dr. J. N. Eastham of Nazareth College has been appointed to an assistant professorship at the Cooper Union School of Engineering.

Associate Professor Churchill Eisenhart of the University of Wisconsin is on leave and has been appointed principal mathematician in charge of statistical work of the National Bureau of Standards.

Dr. Paul Erdős of the Institute for Advanced Study has been appointed to a research professorship at Syracuse University.

Dr. A. D. Fialkow has been appointed an adjunct professor at Brooklyn Polytechnic Institute.

Mr. Walter Fleming has been appointed lecturer at the University of Manitoba.

Mr. W. W. Gandy has been appointed to an associate professorship at Northwestern State College, Natchitoches, Louisiana.

Miss Mary A. Goins has been appointed to an assistant professorship at Marshall College.

Dr. C. C. Grove has been appointed a special lecturer at the University of Pennsylvania.

Mr. N. D. Griffin of Oklahoma Agricultural and Mechanical College has been promoted to an assistant professorship.

Mr. F. C. Hall has been appointed to an assistant professorship at Manhattan College.

Assistant Professor J. R. Hammond of the United States Naval Academy has been promoted to an associate professorship.

Associate Professor E. E. Haskins of Northeastern University has been appointed to an assistant professorship at the Army Air Forces Institute of Technology, Wright Field, Dayton, Ohio.

Dr. Archie Higdon has been appointed to an associate professorship in theoretical and applied mechanics at the Iowa State College of Agriculture and Mechanical Arts.

Mr. J. M. Holme, formerly of Pennsylvania State College, has been appointed to an assistant professorship at the United States Naval Academy.

Dr. A. S. Householder has accepted a position as principal physicist at the Clinton Laboratories, Monsanto Chemical Company, Knoxville, Tennessee.

Mr. J. P. Hoyt has been appointed to an assistant professorship at the United States Naval Academy.

Dr. Waclaw Kozakiewicz of the University of Saskatchewan has been promoted to an assistant professorship.

Associate Professor L. H. McFarlan of the University of Washington has been promoted to a professorship.

Dr. A. E. Marston has been appointed research mathematician at the Naval Research Laboratory, Washington, D. C.

Dr. M. A. Melvin of Columbia University has been promoted to an assistant professorship of physics.

Assistant Professor A. B. Mewborn of the University of Arizona has been appointed to an associate professorship at the Postgraduate School, United States Naval Academy.

Mr. J. F. Milos has been appointed to an assistant professorship at the United States Naval Academy.

Assistant Professor Thirza A. Mossman of Kansas State College of Agriculture and Applied Science has been promoted to an associate professorship.

Dr. K. L. Palmquist, formerly of Southern Methodist University, has been appointed to an assistant professorship at the United States Naval Academy.

Associate Professor R. S. Pate of the University of South Carolina has been appointed to a professorship at Michigan State Normal College, Ypsilanti, Michigan.

Dr. J. F. Paydon, formerly of Northwestern University, has been appointed to an assistant professorship at the United States Naval Academy.

Dr. E. R. Peck has been appointed to an assistant professorship of physics at Northwestern University.

Dr. Echo D. Pepper has been appointed to an assistant professorship at the University of Illinois.

Miss Ellen F. Razor has been appointed to a professorship of Flora MacDonald College, Red Springs, North Carolina.

Assistant Professor Adrienne S. Rayl of the Birmingham Center of the University of Alabama has been promoted to an associate professorship.

Professor C. A. Reagan of Friends University, Wichita, Kansas, has been appointed acting president.

Mr. J. K. Reckzeh of the University of Kentucky has been appointed to an assistant professorship at State Teachers College, Jersey City, New Jersey.

Associate Professor R. F. Rinehart of Case School of Applied Science has been promoted to a professorship.

Mr. J. S. Ripandelli has accepted a position as actuarial assistant with Miles M. Dawson and Son, Incorporated, New York, New York.

Dr. V. N. Robinson has been appointed to an assistant professorship at the United States Naval Academy.

Dr. S. S. Saslaw, formerly of the University of Miami, has been appointed to an assistant professorship at the United States Naval Academy.

Dr. F. E. Satterthwaite of the Aetna Life Insurance Company, Hartford, Connecticut, has accepted a position as design engineer at the General Electric Company, Fort Wayne, Indiana.

Associate Professor George Sauté of Rollins College, Winter Park, Florida, has been promoted to a professorship.

Dr. Nathan Schwid has been appointed to an associate professorship at the University of Wyoming.

Professor L. W. Sheridan of the College of Mount St. Vincent has been appointed to an associate professorship at the College of St. Thomas.

Mr. W. H. Simons has been appointed to a lectureship at the University of British Columbia.

Associate Professor M. F. Smiley of Lehigh University has been appointed to an associate professorship at Northwestern University.

Mr. R. E. Smith at Allegheny College has been appointed to an associate professorship at the College of William and Mary.

Dr. S. R. Smith has been appointed to an assistant professorship at the University of Wyoming.

Assistant Professor S. S. Smith of the University of Utah has been promoted to an associate professorship.

Associate Professor Andrew Sobczyk of Oregon State College has been appointed Chief of the Mathematical Research Branch, Watson Laboratories, Cambridge, Massachusetts.

Dr. K. H. Stahl of State Teachers College, California, Pennsyl-

vania, has been appointed to an assistant professorship at the University of Colorado.

Mr. Palmer Steen has been appointed to an assistant professorship at the University of Wyoming.

Dr. Ruth W. Stokes has been appointed to an assistant professorship at Syracuse University.

Dr. Mildred M. Sullivan of Queens College, Flushing, New York, has been promoted to an assistant professorship.

Dr. Ethel Sutherland of East Carolina Teachers College has been appointed to an associate professorship at the State Teachers College, Farmville, Virginia.

Associate Professor P. M. Swingle of the New Mexico College of Agriculture and Mechanical Arts has been appointed to a professorship at the University of Miami.

Associate Professor A. H. Taub of the University of Washington has been promoted to a professorship.

Dr. E. P. Virene has been appointed to an assistant professorship at the Newark College of Engineering.

Mr. R. S. Wentworth has been appointed to an assistant professorship at Lehigh University.

Professor J. H. Zant of Oklahoma Agricultural and Mechanical College has been appointed director of instruction of the Okmulgee Branch, newly established to give instruction to veterans.

The following appointments to instructorships are announced: University of Buffalo: Mrs. Joan S. Anderson, Mr. V. N. Behrns, Mrs. Jeanne J. Dinwoodie, Mrs. Lorraine W. Farber, Miss Lillian Gough, Miss June M. McArtney, Miss Mabel D. Montgomery, Mr. N. H. Sampson, Mr. F. C. Warner, Mrs. Ina W. Welmens; University of Colorado: Mr. George Barnes, Mr. D. L. Barrick, Mr. F. J. Casey, Mr. R. H. Glass, Mr. E. W. Grigs, Mr. P. F. Hultquist, Mr. V. J. Moore, Mr. L. W. Rutland, Jr., Mr. M. E. Sperline; Harvard University: Dr. R. C. James; Houston College: Mr. O. L. Lattimore; Iowa State College of Agriculture and Mechanical Arts: Mr. W. G. Dyer; Lehigh University: Mr. Leon Benson, Mr. W. Hibbard, Mr. H. A. Seebald, Mr. R. H. Spohn, Mr. K. C. Walters, Mr. R. W. Young; University of Maine: Dr. W. B. Caton, Mr. J. A. Harmon, Mr. Leo Lapidus, Mrs. A. D. Mawhinney, Mr. Sutton Monro, Miss Letitia Watson; Michigan State College: Miss Evelyn O. Bychinsky, Mr. H. A. Hanson, Mr. M. S. Miller, Mr. J. A. Straw; University of Michigan: Dr. W. M. Kincaid; Mississippi Southern College: Mr. John Jones, Jr., Mr. J. T. Lewandowski; University of New Hamp-

shire: Mr. A. R. Harvey; Northwestern University: Dr. A. O. Lindstrum; Ohio State University: Mr. C. T. West; University of Pennsylvania: Mr. A. G. Makarov; Rutgers University: Dr. M. A. Hyman; Union College: Mr. E. F. Gillette, Mr. H. K. Holt, Mr. F. F. Ormsby; United States Naval Academy: Mr. M. V. Gibbons, Mr. E. C. Gras, Mr. T. A. Lamke, Mr. Joseph Milkman, Mr. J. W. Popow, Mr. R. W. Rector, Mr. J. A. Tierney, Mr. E. C. Watters, Mr. J. H. White; Washington University: Miss Theresa M. Renner; Wellesley College: Miss Kathleen E. Butcher; University of Wisconsin: Mr. W. N. Smith; University of Wyoming: Miss Rosamond Jones.

The death of Mr. E. Feldheim has been reported.

Professor Dunham Jackson of the University of Minnesota died November 6, 1946, at the age of fifty-eight years. He had been a member of the Society for thirty-five years.

Dr. Benjamin Rosenbaum died May 29, 1946. He had been a member of the Society for fifteen years.

Dean Emeritus C. S. Slichter of the University of Wisconsin died October 4, 1946, at the age of eighty-two years. He had been a member of the Society for fifty-six years.

Associate Professor I. D. Stewart of Whitman College, Walla Walla, Washington, died on July 21, 1946.