NOTES

A Colloquium under the auspices of the Edinburgh Mathematical Society will be held in St. Andrews July 18–28, 1951. Detailed information may be obtained from Dr. D. E. Rutherford, United College, St. Andrews, Scotland.

The following have received appointments to National Research Fellowships in Mathematics for the academic year 1950–1951: Dr. Alex Heller, Columbia University; Dr. R. V. Kadison, University of Chicago; and Dr. M. A. Rosenlicht, University of Chicago.

Dr. N. H. Kuiper of the Institute of Technology, Delft, Netherlands, has been appointed to a professorship at the School of Agriculture, Wageningen, Netherlands.

Dr. Cengiz Uluçay has been appointed to an assistant professorship at Ankara University, Ankara, Turkey.

Professor A. C. Zaanen of the University of Indonesia has been appointed to a professorship at the Institute of Technology, Delft, Netherlands.

The following members of the Society are currently members of the Institute for Advanced Study: Emilio Baiada, Dorothy L. Bernstein, Lipman Bers, Raoul Bott, Werner Fenchel, J. S. Frame, Bent Fuglede, William Gustin, Alex Heller, A. J. Hoffman, S. T. Hu, R. V. Kadison, J. B. Kelly, Kunihiko Kodaira, Benjamin Lepson, G. A. Miller, L. J. Mordell, J. D. Newburgh, Ilse L. Novak, D. S. Park, C. L. Pekeris, R. S. Phillips, C. R. Putnam, K. G. Ramanathan, H. E. Rauch, Giovanni Ricci, Robert Schatten, M. H. Stone, Leo Zippin.

Miss Florence R. Anderson of the University of Southern California has accepted a position as research laboratory analyst with Northrop Aircraft, Inc.

Mr. Jonas Beraru of the North American Aviation Corporation has accepted a position as mathematician with the Rand Corporation, Santa Monica, California.

Dr. F. E. Bothwell of the University of Chicago has been appointed to an associate professorship at Northwestern University.

Assistant Professor J. L. Botsford of San Jose State College has been appointed to an associate professorship at the University of Idaho.

Mr. C. F. Briggs of the University of Michigan has been appointed to an acting assistant professorship at Emory University.

Dr. Eleazer Bromberg of the Reeves Instrument Corporation has accepted a position as head of the Mechanics Branch, Office of Naval Research, Washington, D. C.

- Dr. F. W. Brown of North American Aviation, Inc. has accepted a position as associate director for research and development, U. S. Naval Ordnance Test Station, Inyokern, California.
- Dr. F. H. Brownell of Princeton University has been appointed to an assistant professorship at the University of Washington.
- Dr. K. A. Bush has been appointed to an associate professorship at Champlain College.
- Dr. M. N. Chase has accepted a position as research engineer with the Battelle Memorial Institute of Columbus, Ohio.
- Dr. Y. W. Chen of the Institute for Advanced Study has been appointed to an associate professorship at the University of Oklahoma.
- Dr. George Copp of the University of Texas has been appointed to an assistant professorship at North Texas State College.
- Dr. Avron Douglis of the California Institute of Technology has been appointed to an assistant professorship at New York University.
- Dr. Nat Edmonson of Johns Hopkins University has accepted a position as mathematician with Fairchild Engine and Airplane Corporation, Oak Ridge, Tennessee.
- Mr. W. C. Foreman of the University of Kansas has been appointed to a professorship at Baker University.
- Dr. Abraham Franck of the University of Minnesota has been appointed to an assistant professorship at Kansas State College.
- Dr. J. R. Garrett of Duke University has been appointed to an assistant professorship at the Georgia Institute of Technology.
- Dr. V. D. Gokhale of Rutgers University has been appointed to a professorship at Atlanta University.

Assistant Professor R. D. Gordon of the University of Buffalo has been appointed to a professorship at Washington College.

- Dr. Violet G. Hachmeister of the University of Wisconsin has been appointed to an assistant professorship at Kansas State College.
- Dr. Harish-Chandra of Harvard University has been appointed visiting lecturer at Columbia University.
- Dr. V. C. Harris of Northwestern University has been appointed to an assistant professorship at San Diego State College.
- Dr. S. L. Isaacson of Columbia University has been appointed to an assistant professorship of statistics at Iowa State College of Agriculture and Mechanic Arts.
- Dr. S. L. Jamison of the University of California has been appointed to an assistant professorship at the Florida State University.
 - Mr. J. X. Jamrich of the University of Wisconsin has been ap-

pointed supervisor of student teaching in the School of Education at Northwestern University.

Dr. J. A. Jenkins of Harvard University has been appointed to an assistant professorship at Johns Hopkins University.

Associate Professor J. L. Kelley of the University of California is on leave of absence and has been appointed to a visiting associate professorship at Tulane University of Louisiana.

Mr. S. A. Kushneriuk has accepted a position as assistant research officer with the Atomic Energy Project, Chalk River, Ontario, Canada.

Assistant Professor J. S. Leech of the University of Chicago has been appointed to a professorship at Colorado College.

Assistant Professor Lee Lorch of Pennsylvania State College has been appointed to an associate professorship at Fisk University.

Assistant Professor Nathaniel Macon of Alabama Polytechnic Institute is on leave of absence at the University of Amsterdam, Amsterdam, Netherlands.

- Mr. J. H. Manheim has accepted a teaching position with Wilson Junior College, Chicago, Illinois.
- Dr. George Marsaglia of Ohio State University has been appointed to an assistant professorship at Montana State University.
- Mr. P. T. Mielke of Purdue University has been appointed to an assistant professorship at Wabash College.
- Dr. E. F. Moore has been appointed to an assistant professorship at the University of Illinois.
- Dr. D. R. Morrison of the University of Wisconsin has been appointed to an assistant professorship at Tulane University of Louisiana.
- Dr. M. O. Peach of the Carnegie Institute of Technology has been appointed to an associate professorship of engineering and mechanics at the University of Notre Dame.
- Dr. W. A. Pierce of Harvard University has been appointed to an assistant professorship at Syracuse University.
- Dr. R. W. Rempfer of the Farrand Optical Company has been appointed to a professorship at Antioch College.

Assistant Professor R. R. Reynolds of Oklahoma Agricultural and Mechanical College has accepted a position as mathematician at the Institute for Numerical Analysis of the National Bureau of Standards, Los Angeles, California.

Dr. Hugo Ribeiro of the University of California has been appointed to an associate professorship at the University of Nebraska.

- Dr. L. G. Riggs of Northwestern University has been appointed to an assistant professorship at San Diego State College.
- Professor J. B. Scarborough of the United States Naval Academy has retired with the title Emeritus.
- Dr. J. P. Scholz of Wilson College has been appointed to an assistant professorship at Lebanon Valley College.
- Dr. Esther Seiden of the University of California has been appointed to an assistant professorship at the University of Buffalo.
- Mr. D. H. Shaftman has accepted a position as junior mathematician at the Argonne National Laboratory, Chicago, Illinois.
- Mr. W. T. Sharp has been appointed to an assistant professorship at the University of Maryland.

Assistant Professor J. J. Sopka of Tufts College has accepted a position as mathematician at the Applied Physics Laboratory, Johns Hopkins University.

- Dr. D. B. Sumner of the University of Reading has been appointed to an assistant professorship at Hamilton College of McMaster University.
- Dr. L. W. Swanson of Coe College has accepted a position in the Applied Science Department of International Business Machines Corporation.
- Assistant Professor G. L. Tiller of Utica College has been appointed to an associate professorship at Southwestern University.
- Mr. P. M. Treuenfels has accepted a position as mathematician in the Ballistics Research Laboratories, Aberdeen Proving Ground, Maryland.
- Mr. G. E. Uhrich of the University of Washington has been appointed to an assistant professorship at Montana State College.
- Dr. S. E. Urner of Los Angeles City College has been appointed to a professorship at the Los Angeles State College of Arts and Sciences.
- Mr. J. R. Van Andel of the University of Pennsylvania has accepted the position of assistant research engineer with Burroughs Adding Machine Company.

Associate Professor R. W. Wagner of Oberlin College has been appointed to a professorship at the University of Massachusetts.

- Mr. E. S. Williams has been appointed to a professorship at State Colored Normal, Industrial, Agricultural and Mechanical College of South Carolina.
- Mrs. Marie N. Williams has accepted a position as analyst with the Quaker Oats Company, Chicago, Illinois.
- Mr. J. W. Wray of the University of Illinois has been appointed to an assistant professorship at the University of Idaho.
 - Dr. C. S. Yih of the University of British Columbia has been ap-

pointed to an associate professorship at Colorado Agricultural and Mechanical College, Fort Collins, Colorado.

- Mr. R. W. Young of the University of Florida has been appointed to a professorship at Henderson State Teachers College.
- Dr. J. L. Zemmer of the University of Wisconsin has been appointed to an assistant professorship at the University of Missouri.
- Dr. A. D. Ziebur of the University of Wisconsin has been appointed to an assistant professorship at Oklahoma Agricultural and Mechanical College.

The following promotions have been announced:

- R. C. F. Bartels, University of Michigan, to an associate professorship.
 - W. E. Bleick, U. S. Naval Postgraduate School, to a professorship.
- A. C. Burdette, University of California, Davis, California, to an associate professorship.
 - A. J. Cook, University of Alberta, to a professorship.

Helen W. Dodson, University of Michigan, to an associate professorship.

- H. W. Ellis, Queen's University, to an assistant professorship.
- F. C. Gentry, Arizona State College at Tempe, to a professorship. David Gilbarg, Indiana University, to an associate professorship.
- A. M. Gleason, Harvard University, to an assistant professorship.
- W. J. Harrington, Pennsylvania State College, to an associate professorship.

Ernest Hawkins, U. S. Naval Academy, to a professorship.

- E. A. Hedberg, University of South Carolina, to a professorship.
- A. S. Hendler, Rensselaer Polytechnic Institute, to an assistant professorship.
- G. P. Hochschild, University of Illinois, to an associate professorship.
 - P. E. Irick, Purdue University, to an assistant professorship.
- W. J. Jaffe, Newark College of Engineering, to an associate professorship.

Walter Jennings, U. S. Naval Postgraduate School, Annapolis, Maryland, to an associate professorship.

- D. M. Krabill, Bowling Green State University, to a professorship.
- B. P. Kremer, John Carroll University, to an assistant professor-ship.
- W. J. LeVeque, University of Michigan, to an assistant professorship.
- R. E. Lowney, Montana State College, to an associate professor-ship.

V. O. McBrien, College of the Holy Cross, to an associate professor-

Betty McKnight, Centenary College of Louisiana, to an assistant professorship.

- W. R. Mann, University of North Carolina, to an assistant professorship.
- R. C. Meacham, Carnegie Institute of Technology, to an assistant professorship.
- N. S. Mendelsohn, University of Manitoba, to an associate professorship.

Ruth E. O'Donnell, Duquesne University, to an associate professorship.

C. D. Olds, San Jose State College, to a professorship.

Emily C. Pixley, University of Detroit, to an associate professorship.

- L. L. Rauch, University of Michigan, to an associate professorship.
- N. E. Steenrod, Princeton University, to a professorship.
- E. G. Straus, University of California, Los Angeles, to an assistant professorship.

Walter Strodt, Columbia University, to an associate professorship.

- G. B. Thomas, Massachusetts Institute of Technology, to an associate professorship.
- C. C. Torrance, U. S. Naval Postgraduate School, Annapolis, Maryland, to a professorship.
- V. J. Varineau, University of Wyoming, to an associate professor-

Charles Walmsley, Dalhousie University, to a professorship.

J. F. Wardwell, Colgate University, to a professorship.

Betty R. Weber, University of South Carolina, to an adjunct professorship.

Martin Wright, University of Houston, to an associate professorship.

Max Wyman, University of Alberta, to an associate professorship.

L. A. Zadeh, Columbia University, to an assistant professorship.

The following appointments to instructorships are announced: University of California: Dr. R. M. Lakness, Dr. T. K. Pan; Catholic University of America: Mr. J. F. Hannan; Columbia University: Mr. R. H. Brown, Mr. G. N. Raney, Dr. R. L. Taylor; University of Connecticut: Dr. Samuel Bourne, Dr. Helene Reschovsky, Mr. David Wellinger; Cornell University: Dr. W. L. Murdock; Duke University, Mr. J. A. Silva; University of Florida; Dr. F. Virginia Rohde; Harvard University: Dr. R. G. Ayoub, Dr. D. M. Young; Illinois Institute of Technology: Dr. Allen Devinatz; Indiana University: Dr. D. H. Porter; Iowa State Teachers College: Miss Augusta L. Schurrer: Johns Hopkins University: Dr. A. B. Novikoff, Mr. J. A. Zilber: Kansas State Teachers College, Emporia: Mr. A. H. Albert: Lehigh University: Mr. Samuel Schecter; Louisiana State University: Mr. G. J. Trammell; Massachusetts Institute of Technology: Dr. I. M. Singer: University of Michigan: Dr. H. C. Davis, Dr. I. R. Lee. Mr. G. R. Livesay, Dr. J. E. McLaughlin, Mr. Daniel Resch; University of Notre Dame: Mr. J. A. Sullivan; Ohio State University: Mr. W. M. Myers; Pennsylvania State College: Mr. D. J. Dickinson; Princeton University: Mr. Eugenio Calabi, Dr. J. F. Nash, Dr. Theodor Teichmann; Purdue University: Mrs. Elizabeth H. Cuthill: University of Richmond: Miss Marion B. Jeffries; Southern Illinois University: Mr. Daniel Orloff; State College of Washington: Mr. K. L. Cooke; Sue Bennett College, Stanford, Kentucky: Miss Mary Pettus; Temple University: Mr. Albert Schild; University of Tennessee: Mr. E. E. Posey; Tennessee Polytechnic Institute: Mr. J. J. Hart; Texas State University for Negroes: Mr. J. E. Westberry; University of Texas: Mr. S. E. Dyer; Trinity College: Mr. R. C. Stewart, Mr. J. N. Williams; University of Vermont and State Agricultural College: Mr. W. T. Fishback; University of Washington: Dr. P. R. Peterson; Washington State College: Mr. R. R. Heacock: Wells College: Miss Marjorie B. Djorup: University of Wisconsin: Dr. L. E. Fuller: University of Wisconsin in Milwaukee: Mr. R. J. Weeks.

Notice has been received of the death of Assistant Professor L. C. Dawson of Colorado Agricultural and Mechanical College.

Professor J. T. McCormick of the College of the Holy Cross died in May, 1950. He had been a member of the Society for twenty-eight years.

Professor Emeritus S. W. Reaves of the University of Oklahoma died on August 2, 1950 at the age of seventy-five years. He had been a member of the Society for forty-two years.

Professor W. M. Smith of Lafayette College died on July 3, 1950 at the age of sixty-nine years. He had been a member of the Society for forty-two years.

Professor J. A. G. Shirk of Kansas State Teachers College died April 15, 1950 at the age of sixty-nine years. He had been a member of the Society for twenty-four years.

Mr. G. M. V. Tryon of Fenton, Michigan died on May 1, 1950. He had been a member of the Society for twenty-seven years.