

NEWS AND NOTICES

Readers are invited to submit to the Secretary of the Institute news items of interest

Personal Items

Dr. George E. Albert has been appointed to an associate professorship at the University of Tennessee.

Dr. T. W. Anderson, Jr. has been promoted to an assistant professorship in the Department of Mathematical Statistics at Columbia University. He is on leave the first half of the 1947-48 academic year at the Institute of Actuarial Mathematics and Mathematical Statistics, Stockholm University as a Guggenheim Fellow. During the second half of the academic year he will be at Cambridge University.

Associate Professor Max Astrachan has been promoted to a full professorship at Antioch College, Yellow Springs, Ohio.

Associate Professor T. A. Bancroft, who has been at the University of Georgia, Athens, Georgia, is now with the Statistical Laboratory, Alabama Polytechnic Institute, Auburn, Alabama.

Dr. M. S. Bartlett of Cambridge University has been appointed as Professor of Mathematical Statistics at the University of Manchester, Manchester, England. The position is a newly created one. Professor Bartlett indicates that this position is believed to be the first official professorship in mathematical statistics in England.

Professor M. A. Brumbaugh has accepted a position with the Bristol Laboratories Inc., Syracuse 1, New York.

Dr. Donald A. Darling has been appointed Research Associate at Cornell University.

Professor D. B. DeLury of the Virginia Polytechnic Institute has accepted a position with the Ontario Research Foundation, 43 Queens Park, Toronto 5, Canada.

Professor Abel Gauthier of the University of Montreal has been appointed Head of the Institute of Mathematics and Assistant-Secretary of the Faculty of Science at that institution.

Dr. Casper Goffman, former assistant professor in the Mathematics Department, University of Kentucky, is now in the Mathematics Department, University of Oklahoma, Norman, Oklahoma.

Mr. Philip Hardy has returned to the General Electric Company at Warren, Ohio after serving at Wright Field.

Dr. Carl F. Kossack, who has been with the Navy Department in Washington, D. C. as an Air Intelligence Specialist, has accepted an associate professorship in the Department of Mathematics at Purdue University.

Mr. Frank Jones Massey, Jr. is now teaching in the Department of Mathematics, University of Maryland, College Park, Maryland.

Dr. William Burton Michael, who has been Lecturer in Mathematics, Psychology and Educational Psychology at the University of Southern California, has now accepted an assistant professorship in the Department of Psychology, Princeton University. He is also a member of the Research Department, College Entrance Examination Board at Princeton.

Mr. Bernard Ostle, a former teaching assistant, School of Business Administration, University of Minnesota, is now at Iowa State College, Ames, Iowa.

Mr. Maurice H. Quenouille, who was formerly with the Rothamsted Experimental Station, Harpendon, Herts, England, has accepted the position of Lecturer in Statistics, Marischal College, University of Aberdeen, Scotland.

Dr. James A. Rafferty left the Department of Pathology, University of Rochester in June and has been appointed Chief of the Department of Statistics, Air University, School of Aviation Medicine, Randolph Field, Texas.

Miss Mary Ann Savas has accepted a position with General Motors, Detroit, Michigan.

Professor George J. Stigler, formerly with Brown University, is now teaching in the Department of Economics, Columbia University, New York, New York.

Professor E. L. Welker has resigned an associate professorship in mathematics at the University of Illinois to become Associate in Mathematics in the Bureau of Medical Economic Research of the American Medical Association.

Mr. Sol M. Wezelman, who completed his master's degree in actuarial science at the University of Michigan in June, has accepted a position as Assistant Actuary in the North Dakota State Department of Insurance, Bismarck.

Dr. Bertram Yood has received his doctorate at Yale and is now on the staff at Cornell University.

Mr. Earl K. Yost, Jr. has accepted a position with the General Electric Co. at the Hanford Engineering Project, Richland, Washington.

Professor James G. Smith, of Princeton University, died at Princeton on November 28, 1946.

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. Material should fall under the general headings of Bibliography, Technical Developments, Discussion (including correspondence), and News. Contributions to this section are invited and should be addressed to Dr. E. W. Cannon, Head of the Mathematics Group, Machine Development Laboratory, National Bureau of Standards, Washington, D. C.

Institute of Numerical Analysis Established

Plans have been completed for the establishment of one of the newest units of the National Bureau of Standards—the Institute of Numerical Analysis—at the

University of California at Los Angeles, according to an announcement by Dr. Edward U. Condon, Director of the Bureau.

One of the giant high-speed electronic computing machines, now under development by the Bureau of Standards, will be installed at the Institute when completed. Design specifications call for high memory capacity and automatically sequenced mathematical operations from start to finish at speeds attainable only with electronic equipment.

The Institute has two primary functions. The first is research in applied mathematics aimed at developing methods of analysis which will extend the use of the high-speed electronic computers. The second is to act as a service group for Western industries, research institutions, and government agencies. The service function will include not only the use of the machines for problem solving but also assistance in the formulation of problems in applied mathematics of the more complex and novel types. Service operations are to be initiated immediately, using the latest types of commercially available computing equipment.

The decision to locate the Institute at the University of California at Los Angeles was made after a nation-wide survey by the National Bureau of Standards. Centers in the East and Middle West were considered as well as the Far West, but Los Angeles, it was decided, offered the widest range of possibilities for an Institute of Numerical Analysis. Concentration of aircraft industries and the presence of several major scientific institutions were critical in the choice of Los Angeles.

Election of Fellows

The Board of Directors announced at the Yale Meeting the election of the following members as Fellows of the Institute: Theodore W. Anderson, Jr., Alexander C. Aitken, David H. Blackwell, Georges Darmois, Ragnar Frisch, Robert C. Geary, Frederick Mosteller, Gerhard Tintner, Charles P. Winsor and John Wishart.

New Members

*The following persons have been elected to membership in the Institute
(June 1 to August 29, 1947)*

- Baldwin, Helen Mildred**, B.S. (Cornell) Research Associate in Statistics, Atomic Energy Project, 215 Avenue C, Rochester 5, N. Y.
- Blunk, Paul M.**, A.B. Teaching asst. and grad. student, Univ. of Calif., Box 532, Fair Oaks, Calif.
- Bowden, George Edwin**, B.S. (Duke) Teaching asst., Math. Dept., White Hall, Cornell Univ., Ithaca, N. Y.
- Bradley, Ralph Allan**, M.A. (Queen's Univ.) Grad. student, Univ. North Carolina, Wellington, Ontario, Canada.
- Burton, Kenneth John**, Head of Statistics Section, British Employers' Confederation, 16 Rutherford Close, Ewell, Surrey, England.
- Carlson, Phillip G., Jr.**, A.M. (Columbia) 148 Cornell Street, Roslindale 31, Mass.

- Carol, Bernard**, M.S.E. (Columbia) Graduate student at Columbia Univ., *15 West 96th Street, N. Y.*
- Clark, Sidney B.**, B.A. (George Wash. Univ.) Statistician, Public Roads Administration, *2728 Porter St., N.W., Wash., 8, D. C.*
- Danielson, Theresa**, M.A. (Univ. of Ill.) Mathematician at Brookhaven National Laboratory, *3512 Cambridge Ave., New York 63, N. Y.*
- Dineen, Russell D. F.**, B.A. (Univ. of Delaware) Graduate student at Univ. of Delaware, *1318 French Street, Wilmington, Delaware.*
- Diver, M. L.**, M.E. (Purdue) Consulting Engineer, *P.O. Box 1016, San Antonio 6, Texas.*
- Erasmus, Josias C.**, M.S.E. (Univ. of Stellenbosch, South Africa) Research Officer, Grootfontein College of Agriculture, Middelburg, C-P, South Africa.
- Gottlieb, Morris J.**, Ph.D. (Wash. Univ., St. Louis) Member of the Institute for Advanced Study, Washington University, St. Louis, Mo.
- Greenwood, Joseph Arthur**, A.B. (Harvard) Student at Harvard University, *66 Oxford St., Cambridge 38, Mass.*
- Gysbers, Jack C.**, M.A. (Univ. of Calif.) Teaching asst., Dept. of Math., Univ. of Calif., *2029 Berkeley Way, Berkeley 4, Calif.*
- Haskind, Mina**, B.S. (Brooklyn College) Student at Brooklyn College, *763 Eastern Parkway, Brooklyn 13, New York.*
- Hauser, Dr. Philip M.**, Ph.D. (Univ. of Chicago) University of Chicago, Chicago 37, Ill.
- Hoyt, Cyril J.**, Ph.D. (Univ. of Minn.) Research Associate, Dept. of Education, University of Chicago, Chicago, Ill.
- Kern, Enrique Roberto**, First Assistant, Institute of Biometry, Univ. of Buenos Aires, Rivadavia 8854, Buenos Aires, Argentina.
- Mark, Abraham M.**, Ph.D. (Cornell) Mathematics Department, Univ. of Wisconsin, Madison, Wisconsin.
- Moss, George G., II**, B.A. (St. John's College, Annapolis) Actuarial Statistician, Metropolitan Life, *2771 Morris Ave., N. Y. 53, N. Y.*
- Phillips, Bernard E.**, A.M. (Columbia) *Box 147, Cathedral Station, New York 25, N. Y.*
- Radvanyi, Laszlo**, Ph.D. (Univ. of Heidelberg) Professor of Economics, National Univ. of Mexico, *Donato Guerra 1, desp. 207, Mexico, D. F.*
- Richardson, John M.**, Ph.D. (Cornell) Member of Technical Staff, Bell Telephone Laboratories, Inc., Murray Hill, New Jersey.
- Royston, Robert W.**, M.S. (Univ. of Mich.) Asst. Prof., Math. Dept., Wash. & Lee Univ., *117 W. Washington St., Lexington, Virginia.*
- Savas, Mary A.**, A.B. (Univ. of Mich.) Student at Univ. of Mich., *524 E. Second St., Monroe, Mich.*
- Shepard, David H.**, A.B. (Univ. of Mich.) Research Analyst, Army Security Agency, *505 Randolph Street, Falls Church, Virginia.*
- Throdahl, Monte C.**, B.S. (Iowa State College) Research Chemist in Charge of Rubber Lab., Monsanto Chemical Co., Nitro, West Virginia.
- Uchytíl, Jan**, Doctor of Science, Chief of Production Control Dep. in Central Federation of Czech. Industry, *Praha II, Prikopy 14, Czech.*
- Vergara, Jose**, Doctor of Engineering, (Madrid) Professor of Economics, Madrid, Chief of the Bureau of Statistics, Dept. of Agric., Madrid. *5262 S. Blackstone Ave., Chicago 37, Illinois.*
- Wei, Dzung-shu**, Ph.D. (Univ. of Iowa) Prof. and Head of Math. Dept., St. John's Univ., Shanghai, *129 East 10th St., New York 3, N. Y.*
- Wolfson, Jacob**, B.A. (New York College) Statistician, Social Security Adm., *845 Brunswick Road, Essex, Maryland.*