### **NEWS AND NOTICES**

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

#### Personal Items

Dr. Franz L. Alt, who has been with the Econometric Institute, New York, as Assistant Director of Research, is now Deputy Chief of the Computing Laboratory at the Ballistic Research Laboratories, Aberdeen Proving Ground, Aberdeen, Maryland.

Mr. A. George Carlton has accepted a position as Assistant Professor of Mathematics at the University of Illinois.

Assistant Professor Paul R. Halmos, University of Chicago, Chicago, Illinois is on leave for the academic year. He is spending the year at the Institute for Advanced Study, Princeton, New Jersey on a Guggenheim Fellowship and will return to the University of Chicago in September, 1948.

Mr. Henry F. Hebley of the Pittsburgh Coal Co. spent most of last summer in Eastern Europe carrying out a survey on coal production and fuel availability in Poland. This work was carried out in the interest of the International Bank for Reconstruction and Development.

Dr. Harold D. Larsen, former Associate Professor at the University of New Mexico, has joined the faculty of Albion College, Albion, Michigan.

Mr. Dickson H. Leavens has resigned as Research Associate of the Cowles Commission for Research in Economics. He will continue as Managing Editor of *Econometrica* and may be addressed at 1632 Wood Avenue, Colorado Springs, Colorado.

Professor S. B. Littauer, who has been Chairman of the Mathematics Department, Newark College of Engineering, Newark, New Jersey, has now accepted an associate professorship in the Department of Industrial Engineering, Columbia University.

Professor Harris F. MacNeish, who has been Chairman of the Department of Mathematics at Brooklyn College since its foundation in 1930, has resigned to accept a visiting professorship in Mathematics at the University of Miami, Coral Gables, Florida.

Mr. Clifford J. Maloney has resigned a position as Research Associate in the Statistical Laboratory of Iowa State College to serve as Chief, Statistics Branch, Camp Detrick, Frederick, Maryland, an agency of the Chemical Corps of the United States Army.

Mr. Monroe L. Norden, who has formerly been with the Ballistic Research Laboratories, Aberdeen Proving Ground, Maryland, has accepted a research position in theoretical or mathematical statistics at the Douglas Aircraft Co., Santa Monica, California.

Mr. W. E. Pattee has resigned his position as statistical engineer with the Canadian Industries Limited, Skawinigan Falls, Quebec and has accepted a position as senior chemist, Ottawa Mill, E. B. Eddy Company, Hull, Quebec.

Mr. Robert I. Piper, who was formerly plant staff assistant at the Southern California Telephone Company of Los Angeles, has been transferred to the systems office of the Pacific Telephone and Telegraph Company. He will assist in planning and analysing sampling surveys of the wages rates prevailing in the Pacific coast states in which the company operates.

Mr. Herbert Solomon, who was formerly an instructor at the College of the City of New York, has accepted an assistant professorship in the Mathematics Department, Newark College of Engineering, Newark 2, New Jersey.

Dr. A. G. Swanson, formerly an assistant chairman of the Department of Mathematics and Mechanics at the General Motors Institute, Flint, Michigan, has accepted an associate professorship in the Department of Mathematics, Gustavus Adolphus College, St. Peter, Minnesota.

A federal center of applied mathematics—the National Applied Mathematics Laboratories—has been established as a division of the National Bureau of Standards. The new organization is oriented around modern mathematical statistics as applied to the physical and engineering sciences and to the development and use of modern high speed computing. The applied mathematics laboratories include four separate laboratories: the Institute of Numerical Analysis; the Computation Laboratory; the Statistical Engineering Laboratory; and the Machine Development Laboratory.

Two members of the Institute have been given important positions in this organization. Dr. John Curtiss, who has been Director's Assistant in Applied Mathematics at the Bureau of Standards, has been named Chief of the National Applied Mathematics Laboratories. Dr. Churchill Eisenhart has been appointed head of the Statistical Engineering Laboratory.

# Statistical Summer Sessions at the University of California, Berkeley

Following the encouraging experience of last year the University of California offers statistical programs in the two Summer Sessions of 1948. The teaching staff is as follows:

RAJ CHANDRA BOSE, Professor of the University of Calcutta, India.

Miss Evelyn Fix, Lecturer at the University of California, Berkeley.

ERICH L. LEHMANN, Assistant Professor of the University of California, Berkeley.

MICHEL LOÈVE, Reader at the University of London, England.

JERZY NEYMAN, Professor of the University of California, Berkeley.

ABRAHAM WALD, Professor of Columbia University, New York.

Courses in statistics are offered on both the graduate and the undergraduate levels. The graduate courses, all given during the First Summer Session, June 21

to July 31, are meant primarily for students who either have already obtained their Ph.D. degree or are working towards it. Therefore, apart from formal classes, it is proposed to hold extensive seminars in which the work of students will be discussed. No specific prerequisites to graduate courses will be required. However, to benefit from the courses, the students must be generally familiar with the theory of statistics. In addition, course 272 and especially 271 will require a reasonable knowledge of the theory of functions.

There will be two undergraduate courses offered, course S12 during the First Summer Session, June 21 to July 31, and course S113 during the Second Summer Session, August 2 to September 11. Both of these courses were recently introduced into the curriculum and are prerequisites to more advanced courses in statistics. They are offered during the Summer Sessions for the benefit of students, otherwise advanced, who plan to attend more advanced courses in statistics during the fall semester. Besides, course S12 is recommended for students who do not intend to specialize in statistics but wish to acquire some knowledge of this subject as a part of their general education.

The Statistical Laboratory will be available for students doing research. First Summer Session

S12. Elements of Probability and Statistics.
271. Random Functions.
272. Sequential Analysis.
273. Design of Experiments.
S290s. Seminar in Theory of Statistics.
290t. Seminar in Design of Experiments.
S295. Individual Research.

MR. LEHMANN
MR. LOÈVE
MR. WALD
MR. BOSE
MR. LOÈVE, MR. WALD
MR. BOSE
MR. BOSE, MR. LOÈVE,
MR. NEYMAN, MR. WALD

Second Summer Session

S113. Second Course in Probability and Statistics.

Miss Fix.

## Statistical Sessions at Alabama Polytechnic Institute

Professor George W. Snedecor, President of the American Statistical Association and Research Professor of Statistics at Iowa State College, will be Visiting Research Professor of Statistics at Alabama Polytechnic Institute during the Spring Quarter, from March 22 to June 4, 1948. Professor Snedecor will lecture on Statistical Experimental Design and will be available for statistical consultations.

The newly formed Stastistical Laboratory at A.P.I. will also offer a course in Survey Sampling during the Spring Quarter to be taught by the Director, Professor T. A. Bancroft. Conferences in applied statistics for research workers in the lower southeastern states are being scheduled during the time of Professor Snedecor's visit.

### New Members

The following persons have been elected to membership in the Institute

(September 1 to November 30, 1947)

- Afzal, M., M.A. (Panjab, India) Graduate student at Columbia Univ., 1038 John Jay Hall, Columbia University, New York 27, New York.
- Billeter, Ernest P., Ph.D. (Univ. of Basle) Scientific Assistant (Statistical Office, Zurich)

  Turnerstrasse 23, Basle, Switzerland.
- Bishop, David James, M.Sc. (London) Head of Operational Research Section of British Iron and Steel Research Association, 11 Park Lane, London W. 1., England.
- Brooks, Hamilton, B.See (Univ. of Pittsburgh) Design Engineer, Westinghouse Electric Corp., P.O. Box 983 E. Pittsburgh, Pennsulvania.
- Craw, Alexander R., M.S. (Univ. of Notre Dame) Instructor in Math., U. S. Naval Academy, Annapolis, Maryland.
- Edwards, Daisy M., A.M. (Columbia Univ.) Lecturer in Statistics, University of London, Institute of Education, 1, Oakfield Court, Queens Road, Weybridge, Surrey, England.
- Havermark, K. Gunnar, Chief of Division, Royal Social Board, Lagerlofsg 8, Stockholm, Sweden.
- Hollingsworth, Charles A., Ph.D., (State Univ. of Iowa) Research Chemist, 504 Maple Ave., Waynesboro, Virginia.
- Hurd, Cuthbert C., Ph.D. (Univ. of Ill.) Plant Statistician, Carbide and Carbon Chemicals Corp., Oak Ridge, Tenn.
- Isaacson, Stanley L., M.A. (Johns Hopkins Univ.) Graduate student at Columbia Univ., 2523 Loyola Southway, Baltimore, Maryland.
- May, Kenneth, Ph.D., (Univ. of Calif.) Assistant Professor of Mathematics, Carleton College, Northfield, Minnesota.
- Mirsky, Robert, A.M. (Johns Hopkins Univ.) Graduate student at Columbia Univ., 7 West 705th Street, Shanks Village, Orangeburg, New York.
- Mulhall, Harold, B.Sc. (Sydney) Lecturer in Mathematics, Department of Mathematics, University of Sydney, Australia.
- Palm, Conny, Ph.D. (Stockholm) Docent, Ynglingar 11, Djursholm, Sweden.
- Pease, Katharine, A.M. (Smith College) Instructor in Psychology, Barnard College, Columbia University, New York 27, New York.
- Peckham, Cyril G., M.S. (Univ. of Ill.) Assistant Professor of Mathematics, University of Dayton, Dayton 9, Ohio.
- Peterson, Raymond P., Jr., B.A. (Univ. of Calif., Los Angeles) Assistant in Mathematics, University of California, Los Angeles, Calif., 10729 Ashton Ave., Los Angeles 24, California.
- Pike, Eugene W., Ph.D., (Princeton) Member McFarlan, Groth & Pike, 510 Audubon Ave., New York 33, New York.
- Pitman, Edwin J. G., M.A. (Univ. of Melbourne) Professor of Mathematics, Univ. of Tasmania, Hobart, Tasmania.
- Rigby, Fred D., Ph.D., (Univ. of Iowa) Mathematician, Office of Naval Research, P.O. Box 234, Falls Church, Virginia.
- Smith, Clarence DeWitt, Ph.D. (Univ. of Iowa) Associate Professor of Statistics, Box 2686, University, Alabama.
- Srinivasan, T. K., M.A. (Madras) Assistant Lecturer, Mathematics Department, Raja's College, Pudukkottah, S-I-R, South India.
- Straubel, Morgan P., Quality Control Analyst, 4124 Ivanrest Road, Grandville, Michigan.
- Taylor, William F., A.B. (Univ. of Calif., Berkeley) Associate, School of Public Health, 3042 Wheeler St., Berkeley, California.

- Trindade, Mario, Chief of the Statistical Division of the Instituto de Resseguros do Brazil, Rua Senador Soares 33, ap. 201, Rio de Janeiro, Brazil.
- Von Schelling, Hermann, Ph.D. (Univ. of Berlin) Naval Medical Research Laboratory, U.S. Submarine Base, New London, Conn.
- Whidden, Phillips, A.B. (Harvard) Part-time Instructor in Mathematics, Carnegie Institute of Technology, Pittsburgh 13, Pa.
- Wolman, William, B.B.A. (College of City of New York) Statistician, New York State Division of Housing, 295 Parkside Avenue, Brooklyn 26, New York.
- Woodbury, Lowell A., Ph.D. (Univ. of Michigan) Assistant Professor of Physiology, Dept. of Physiology, University of Utah Medical School, Salt Lake City 1, Utah.
- Yusuf, Mohammad, M.A. (Aligarh Muslim Univ., India) Graduate student at Columbia University, 208, Furnald Hall, Columbia University, New York 27, New York.