of Freibrug i. Br.; Manager of "Gesellschaft fur angewandt Mathematik und Me-
chanik"; *Stadtstrasse 57, Freiburg i. Br., Germany.*

Guilbaud, George T., Agrege de l Univ. (Paris), Chief, Section a l'Institute of Science
Economique Appliquee, Paris, and Professor, Institute of Statistics, University of
Paris, *35 Boulevard des Capucines, Paris 2, France.*

Holloway, Clark, Jr., M.S. (Univ. of Ill.), Process Research Engineer, Gulf Research and
Development Co., *P.O. 2038, Pittsburgh 30, Pennsylvania.*

Lieberman, Gilbert, M.A. (Columbia Univ.), Mathematician, U. S. Naval Research Labora-
tory, *220 Newcomb St., S.E., Washington 20, D. C.*

Lomax, K. S., M.A. (Manchester Univ.), Lecturer in Economic Statistics, Economics De-
partment, The University, Manchester, England.

Lorenz, Paul, Ph.D., Professor, University of Berlin, Kaiserstuhlstrasse 21, Berlin-Schlach-
tensee, Germany.

Lunger, George F., M.B.A. (Univ. of Mich.), Statistician, Great Lakes Investigations, Fish
and Wildlife Service, Department of the Interior, *2110 Arbor View Blvd., Ann Arbor,
Michigan.*

Maggy, Robert K., M.A. (Univ. of Calif.), Graduate student, University of California,
1685 Euclid Avenue, Berkeley 9, California.

McElrath, Gayle W., M.S. (Univ. of Mich.), Assistant Professor, Department of Engineer-
ing, 208 Main Engineering Building, University of Minnesota, Minneapolis, Minnesota.

Neisius, W. Vincent, M.S. (Emory Univ.), Mathematics Instructor, Georgia Institute of
Technology, *597 St. Charles Avenue, N.E., Atlanta 5, Georgia.*

Perloff, Robert, M.A. (Ohio State Univ.), Graduate student and Research Assistant, Re-
search Foundation, Ohio State University, *1281 Bryden Road, Columbus 5, Ohio.*

Peter, Hans, Dr. rer. pol., Professor of Economics, University of Tübingen, *Tübingen-
Waldhausen 29, Germany.*

Putter, Joseph, M.Sc. (Hebrew Univ., Jerusalem), *International House, Berkeley 4, Cali-
fornia.*

Rankin, Bayard, A.B. (Univ. of Calif.), Graduate student, University of California, *Inter-
national House, Berkeley 4, California.*

Reid, Albert T., B.S. (Iowa State College), Research Assistant in Mathematical Biology,
Committee on Mathematical Biology, University of Chicago, 5741 Drexel Avenue,
Chicago 37, Illinois.

Shaw, Albert, B.S. (Univ. of Alberta), Lecturer, University of Alberta, Department of
Mathematics, University of Alberta, Edmonton, Alberta, Canada.

Shuhany, Elizabeth, A.M. (Boston Univ.), Assistant Instructor in Statistics and Assistant
in Statistical Laboratory of Mathematics, Boston University, 725 Commonwealth
Avenue, Boston 15, Massachusetts.

Stewart, John N., B.A. (Univ. of Michigan), Graduate student, University of Michigan,
4834 Chatsworth, Detroit 24, Michigan.

Strecker, Heinrich, Doctor der Naturwissenschaften (Univ. Munchen), Mathematical
Statistician in the Bavarian Statistical Office, Rosenheimerstrasse 130, Munich 8,
Germany.

Vaswani, Sundri (Miss) Ph.D. (Univ. of London), Research Associate in Statistics, c/o
Ahmedabad Textile Industry's Research Association, P.O. Box 170, Ahmedabad, India.

REPORT OF THE BERKELEY MEETING OF THE INSTITUTE

The forty-fourth meeting of the Institute of Mathematical Statistics was
held on August 5, 1950, on the Berkeley campus of the University of California,
in conjunction with the Second Berkeley Symposium on Mathematical Statistics

and Probability which met from July 31 through August 12. Other organizations cooperating with the Symposium were the Biometrics Section of the American Statistical Association, The Western North American Region of the Biometric Society, the Econometric Society, the Institute of Transportation and Traffic Engineering of the University of California, and the Office of Naval Research. Some 218 persons registered for the Symposium, including the following 106 members of the Institute:

T. W. Anderson, Fred C. Andrews, Jane F. Andrian, Kenneth J. Arrow, Edward W. Barankin, Helen P. Beard, Robert D. Bedwell, Blair M. Bennett, Joseph Berkson, Z. W. Birnbaum, David Blackwell, E. Blanco, Nils Blomqvist, Julius R. Blum, Colin R. Blyth, A. H. Bowker, George W. Brown, Douglas G. Chapman, C. L. Chiang, K. L. Chung, William G. Cochran, Harald Cramér, Edwin L. Crow, J. H. Curtiss, R. C. Davis, W. J. Dixon, J. L. Doob, A. Dvoretzky, Mary Elveback, Benjamin Epstein, Mark W. Eudey, Edward A. Fay, William Feller, Edgar H. Fickenscher, E. Fix, William R. Gaffey, Robert S. Gardner, S. G. Ghurye, M. A. Girshick, Paul Gutt, Jack C. Gysbers, T. E. Harris, J. L. Hodges, Jr., Wassily Hoeffding, Paul G. Hoel, Harold Hotelling, John M. Howell, Harry M. Hughes, R. F. Jarrett, T. A. Jeeves, Mark Kac, Joseph Kampé de Fériet, E. S. Keeping, Ryoichi Kikuchi, Wilfred M. Kincaid, H. S. Konijn, Charles H. Kraft, George M. Kuznets, E. L. Lehmann, Roy B. Leipnik, Paul Levy, M. Loève, Arvid T. Lonseth, Eugene Lukacs, C. A. Magwire, Jacob Marschak, Thomas Marschak, F. J. Massey, Jr., A. M. Mood, Lincoln E. Moses, James T. McWilliam, Stanley W. Nash, J. Neyman, Howard C. Nielson, Gottfried E. Noether, Stefan Peters, John C. Petersen, Raymond P. Peterson, Robert I. Piper, Joseph Putter, Robert R. Putz, Bayard Rankin, Fred D. Rigby, David Rubinstein, Elizabeth L. Scott, Esther Seiden, Arthur Shapiro, Richard H. Shaw, Ronald W. Shephard, W. B. Simpson, Monroe Sirken, M. Sobel, Herbert Solomon, A. L. Stewart, Donald E. Stiling, G. Szego, Robert Tate, William F. Taylor, Leo J. Tick, A. W. Tucker, Elizabeth Vaughan, Shanti A. Vora, Abraham Wald, Allen Wallis, J. Wolfowitz, Miriam L. Yevick.

Because of the extensive program of more than fifty invited addresses at the Symposium, the Institute meeting was devoted only to contributed papers. Professor David Blackwell of Howard and Stanford Universities presided at the Institute meeting, at which the following program was presented:

1. *Sampling from Populations with Overlapping Clusters.* Z. W. Birnbaum, University of Washington, Seattle.
2. *A Simple Nonparametric Test of Independence.* Nils Blomqvist, University of Stockholm.
3. *On Minimax Statistical Decision Procedures and their Admissibility.* Colin R. Blyth, University of California, Berkeley.
4. *Sufficient Statistics and Unbiased Estimates for "Selected" Distributions.* Douglas G. Chapman, University of Washington, Seattle.
5. *The Unattainability of Certain Lower Bounds by Product Densities.* R. C. Davis, U. S. Naval Ordnance Testing Station, China Lake.
6. *A Note on the Power of the Sign Test.* T. A. Jeeves and Robert Richards, University of California, Berkeley.
7. *About Some Classes of Sequential Procedures for Obtaining Confidence Intervals of Given Length.* (Preliminary report). Werner R. Leimbacher, University of California, Berkeley.
8. *On the Stochastic Independence of Symmetric and Homogeneous Linear and Quadratic Statistics.* Eugene Lukacs, U. S. Naval Ordnance Testing Station, China Lake.

9. *The Distribution of the Maximum Deviation between Two Sample Cumulative Step Functions*. Frank J. Massey, Jr., University of Oregon.

10. *An Iterative Construction of the Optimum Sequential Decision Procedure with Linear Cost Function*. Lincoln E. Moses, Stanford University.

11. *On the Law of the Iterated Logarithm for Dependent Random Variables*. Stanley W. Nash, University of California, Berkeley.

12. *Conditional Expectation and the Efficiency of Estimates*. (By title). Paul G. Hoel, University of California, Los Angeles.

13. *Optimum Estimates for Location and Scale Parameters*. (By title). Raymond P. Peterson, University of California and National Bureau of Standards, Los Angeles.

The social activities at the Symposium included a tea on August 1, an excursion on August 3, a dinner on August 7, a picnic on August 9, and coffee on July 31 and August 2, 4, 7, 8, 10, and 11.

J. L. HODGES, JR.
Associate Secretary