<table>
<thead>
<tr>
<th>Session</th>
<th>Speaker</th>
<th>Session Chairman</th>
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<tbody>
<tr>
<td>Mon., Aug. 1</td>
<td><strong>GERTRUDE M. COX, N.C. State University</strong> and Research Triangle Institute:</td>
<td><strong>Robert D. Morrison,</strong> Oklahoma State University</td>
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<tr>
<td>9 A.M.</td>
<td><em>Past, Present and Future Developments in Statistics in the Southern Region</em></td>
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<td>7:30 P.M.</td>
<td><strong>MYLES HOLLANDER, Florida State University:</strong></td>
<td><strong>David S. Chambers,</strong> University of Tennessee</td>
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<td></td>
<td><strong>Non-Parametric Methods</strong></td>
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<td>Tue., Aug. 2</td>
<td><strong>D. B. DUNCAN, Johns Hopkins University:</strong></td>
<td><strong>A. C. Cohen, Jr.,</strong> University of Georgia</td>
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<tr>
<td>9 A.M.</td>
<td><strong>Bayesian Developments in Multiple Comparisons</strong></td>
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<td>7:30 P.M.</td>
<td><strong>V. R. R. UPPULURI, Oak Ridge National Laboratory:</strong></td>
<td><strong>Clayton Aucoin,</strong> Clemson University</td>
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<tr>
<td>Wed., Aug. 3</td>
<td><strong>JOHN LEROY FOLKS, Oklahoma State University:</strong></td>
<td><strong>Victor Chew,</strong> R. C. A. Service Co.</td>
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<tr>
<td>9 A.M.</td>
<td><strong>Steepest Ascent and Multiple Responses</strong></td>
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<tr>
<td>7:30 P.M.</td>
<td><strong>KENZO SEO, Clemson University:</strong></td>
<td><strong>B. B. Bhattacharyya,</strong> N. C. State University</td>
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<td><strong>Integration on Wiener Space and Its Applicability</strong></td>
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<td><strong>in Obtaining the Limiting Distributions of Quadratic Forms</strong></td>
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<td>Session</td>
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<td>Session Chairman</td>
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<td>Thu., Aug. 4</td>
<td><strong>RICHARD G. KRUTCHKOFF, Virginia Polytechnic Institute:</strong></td>
<td><strong>Carl F. Kossack,</strong> University of Georgia</td>
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<tr>
<td>9 A.M.</td>
<td><strong>Empirical Bayes</strong></td>
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<td>7:30</td>
<td><strong>MILES DAVIS, Johns Hopkins University:</strong></td>
<td><strong>Charles F. Pederson,</strong> Vanderbilt University</td>
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<td></td>
<td><strong>Analysis of Clinical Trial Data</strong></td>
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<tr>
<td>Fri., Aug. 5</td>
<td><strong>ROLF E. BARTHANN, University of Georgia:</strong></td>
<td><strong>Boyd Harshbarger,</strong> Virginia Polytechnic Institute</td>
</tr>
<tr>
<td>9 A.M.</td>
<td><strong>The Selection of Numerical Methods for Computer Applications in Multivariate Analysis</strong></td>
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Attendees

SREB Summer Conference in Statistics, Brevard, N. C., August 1-5, 1966

Name, affiliation, mailing address, accompanying family

Mr. Charles N. Adams, Dept. of Bus. Stat., School of Commerce and Bus. Adm., Univ. of Alabama, Box 621, University, Alabama, wife and 2

Dr. Clayton V. Acouin, Dept. of Math., Clemson Univ., Clemson, S. C. 29631 (night only)

Dr. Rolf E. Bargmann, Dept. of Statistics, Univ. of Georgia, Athens, Ga., (1 day only)

Dr. David E. Bee, Dept. of Math. and Stat., Okla. State Univ., Stillwater, Oklahoma 74075, wife

Dr. B. B. Bhattacharyya, Dept. of Experimental Statistics, North Carolina State University, Box 5457, Raleigh, N. C. 27607, wife and 1

Dr. Dana Card, Dept. of Agr. Eco., Univ. of Kentucky, Lexington, Ky., 40506, wife

Dr. David S. Chambers, Dept. of Statistics, College of Bus. Adm., Univ. of Tenn., Box 6175, University Station, Knoxville, Tenn., wife

Dr. Victor Chew, RCA Service Co., Patrick AFB, Florida, wife + 3

Dr. A. C. Cohen, Jr., Dept. of Stat., Univ. of Georgia, Athens, Ga. 30601, wife + 1

Dr. Gertrude M. Cox, Dept. of Experimental Statistics, North Carolina State Univ., Box 5457, Raleigh, N. C. 27607

Dr. Miles Davis, Dept. of Biostatistics, Johns Hopkins Univ., 615 N. Wolfe St., Baltimore, Maryland 21205

Mr. John Wanzer Drame, Dept. of Biometry, Emory University, Atlanta, Ga. 30322, wife + 3

Dr. David B. Duncan, Dept. of Biostatistics, Johns Hopkins Univ., 615 N. Wolfe St., Baltimore, Maryland 21205

Dr. James Dunn, Dept. of Mathematics, Univ. of Arkansas, Fayetteville, Ark., wife + 1

Dr. Charles F. Federspiel, Dept. of Preventive Medicine and Public Health, School of Medicine, Vanderbilt University, Nashville, Tenn. 37203, wife + 1

Dr. J. Leroy Folks, Dept. of Math. and Stat., Okla. State Univ., Stillwater, Oklahoma 74075 (one day only)

Mr. Robert G. Fuller, Gulf States Paper Corp., Tuscaloosa, Alabama, family

Dr. Donald A. Gardiner, Math. Div., Oak Ridge National Laboratory, Oak Ridge, Tenn.

Mr. Wayne Gober, Dept. of Business Statistics, School of Business Administration, Louisiana Polytechnic Institute, Ruston, La. 71270, wife

Dr. H. L. Gray, Ling-Temco-Vought Electrosystems, Greenville, Texas

Dr. Boyd Harshbarger, Dept. of Stat., Virginia Polytechnic Inst., Blacksburg, Va. 24061

Mr. David G. Herr, Dept. of Mathematics, Univ. of N. Car., Charlotte, N. C., wife

Dr. Myles Hollander, Dept. of Statistics, Fla. State Univ., Tallahassee, Fla., wife + 1

Dr. Louis D. Homer, Dept. of Biometry, Emory Univ., Atlanta, Georgia 30322

Mr. Ronald G. Kleibrink, Research Computation Center, Univ. of Texas Medical Branch, Galveston, Texas, 77550, wife
Dr. Carl F. Kossack, Dept. of Stat., Univ. of Georgia, Athens, Georgia 30601, wife + 3
Dr. Gary F. Krause, Dept. of Stat., Univ. of Missouri, Columbia, Mo., 65202, wife
Dr. Richard G. Krutchkoff, Dept. of Stat., Virginia Polyt. Inst., Blacksburg, Va., wife
Dr. James Meade, Biometrics Div., University of Arkansas Medical School, Little Rock, Ark.
Dr. M. Clinton Miller, III, Biostatistical Unit, Univ. of Oklahoma Medical Center, 800 N.E. 13th St., Oklahoma City, Oklahoma 73104, wife
Dr. Paul D. Minton, Dept. of Stat., Southern Methodist Univ., Dallas, Texas 75222
Dr. Robert J. Miravalle, Fiber and Spinning Laboratory, U.S.D.A., Knoxville, Tenn., 958 Ponder Road, Knoxville, Tennessee 37921
Sarah Jensen Miravalle (Mrs. Robert J.), Univ. of Tenn. Computing Center, Knoxville, 958 Ponder Road, Knoxville, Tennessee 37921
Dr. Charles N. Moore, Dept. of Bus. Stat. and Data Proc., College of Bus. & Industry, Miss. State Univ., P. O. Box 84, State College, Miss. 39762, wife + 3
Dr. Robert D. Morrison, Dept. of Math and Stat., Okla. State Univ., Stillwater, Oklahoma 74075, wife
Dr. Kenneth Mullen, Dept. of Biometry, Medical College of Virginia, Richmond, Va.
Dr. Charles H. Proctor, Dept. of Exp. Stat., N. C. State Univ., P.O. Box 5457, Raleigh, N. C. 27607
Dr. J. O. Rawlings, Dept. of Exp. Stat., N. C. State Univ., Raleigh, N. C. 27607
Dr. Charles A. Rohde, Dept. of Biostatistics and Statistics, Johns Hopkins Univ., 615 N. Wolfe St., Baltimore, Md. 21205
Mr. Philip H. Scott, Pan American Petroleum Corp., Box 591, Tulsa, Okla. 74102
Dr. Kenzo Seo, Dept. of Math., Clemson Univ., Clemson, S. C. 29631
Dr. D. Milton Shuffett, Dept. of Agr. Econ., Agr. Exp. Station, University of Kentucky, Lexington, Kentucky, 40506, wife
Dr. Armand V. Smith, Jr., Madison College, Harrisonburg, Virginia
Mr. Charles J. Smith, Jr., Research Laboratory, West Virginia Pulp and Paper Co., P.O. Box 5207, North Charleston, South Carolina 29406, wife + 2
Dr. Thomas H. Starks, Dept. of Math., So. Illinois Univ., Carbondale, Ill. 62903
Mr. A. Joseph Turner, Div. of Math. and Sciences, West Georgia College, Carrollton, Georgia, 30117
Dr. V. R. R. Uppuluri, Mathematics Division, Oak Ridge National Laboratory, P. O. Box Y, Oak Ridge, Tennessee 37830
Dr. James E. Wall, Dept. of Education and Director of Research Coordinating Unit, Social Science Research Center, Miss. State Univ., State College, Miss. 39762, wife + 2
SREB Summer Conference in Statistics, 1966

A Summer Conference in Statistics convened at Brevard College, Brevard, North Carolina, August 1-5, 1966. This conference was organized as a project of the Committee on Statistics of the Southern Regional Education Board. Other activities of this committee have included the Cooperative Summer Session in Statistics and, recently, a joint list of statistics courses available in the summer at SREB member institutions.

The Summer Conference presented morning and evening sessions, with afternoons free for recreation or further discussion. Speakers were allowed at least 1 1/2 hours for presentations, with at least 1 1/2 hours for discussion. Emphasis was on informality conducive to full discussion.

Brevard College facilities are inexpensive, although the College is located in a scenic, recreational area. Participants were invited to bring their families.

Forty-eight attendees participated; this near-capacity group accepted invitations issued by SREB after a survey of interest by the Committee on Statistics. A wide variety of interests within the field of statistics was represented among the participants.

The conference committee was composed of Marion Bryson, Duke University; Donald A. Gardiner, Oak Ridge National Laboratory; Ralph A. Bradley, Florida State University; J. Leroy Folks, Oklahoma State University; James Walker, Georgia Technological Institute; and Paul D. Minton, Southern Methodist University, who served as Chairman of the conference. Dr. Walker will be the Chairman for 1967.

The program was as follows:

GERTRUDE M. COX, N.C. State University and Research Triangle Institute: Past, Present and Future Developments in Statistics in the Southern Region

Chairman: Robert D. Morrison, Oklahoma State University

MYLES HOLLANDER, Florida State University: Non-Parametric Methods

Chairman: David S. Chambers, University of Tennessee

D.B. DUNCAN, Johns Hopkins University: Bayesian Developments in Multiple Comparisons

Chairman: A.C. Cohen, Jr., University of Georgia

V.R.R. UPPULURI, Oak Ridge National Laboratory: Random Differential Equations With Applications in Compartmental System Studies

Chairman: Clayton Aucoin, Clemson University
The session was reconvened by Chairman Gardiner at 2:00 p.m. At that time Dr. Hinton reported on the Brevard Research Conference. Financially the conference was a success, and in terms of the aim it was highly successful. The stimulation of this meeting was highly useful, and the younger statisticians involved in it seemed to have profited highly. Various comments from the committee members indicated that it was generally felt that the summer research conference had enhanced professional development of members of the discipline.

It was moved by James W. Walker of the Georgia Institute of Technology that the Statistics Committee take the following action:

a. that the Southern Regional Education Board Committee on Statistics sponsor a second Summer Conference on Statistics in 1967;

b. that it be held at Brevard, North Carolina, or some appropriate alternate location at a convenient time in August after the conclusion of the summer session at Emory;

c. that the Conference be organized in general according to the format of the 1966 Conference, in particular with nine morning and evening sessions;

d. that eight of the nine sessions be subscribed by member institutions to be used to present some current research in statistics being conducted at said institution or of particular interest to said institution;

e. that participation in the Conference be by invitation and that the Committee adopt the same procedure for making nominations as in the 1966 Conference;
The field of statistics includes a wide spectrum of interests: vigorous abstract theory; varying philosophical or structural fundamental approaches to the subject; an extremely wide variety of applications in industrial and academic fields of research; research in new theory and methods of applications; problems of teaching rapidly changing material to differing groups of students.

One method of bringing together such heterogeneous interests for mutual advantage, which has proven successful elsewhere, is for workers with varying interests in statistics to get to know each other better, to discuss their interests and to learn from each other by means of a leisurely and informal conference amid pleasant surroundings. A friendly, unhurried approach, with informative sessions conducted in an atmosphere of informality with time for reflection, prove to be both profitable and enjoyable.

With this purpose, the SRES Summer Conference in Statistics was organised by the Southern Regional Education Board's Committee on Statistics to provide an opportunity for free and unhurried discussions of new ideas in statistics in a way that would not be realised through other avenues.

Attendance at the SRES Conference in Statistics is by invitation, a relatively small number of participants coming from diverse fields of interest in accordance with the purpose of the Conference. Nominations are made by the SRES Committee on Statistics which, by its scope, size, and accessibility, is able to give good coverage of statistical activities in the region over a period of years.
No information presented formally or informally at the Conference may be quoted without the authorization of the individual making the presentation. No proceedings or other official records of the Conference will be prepared.

Each session begins with a more or less informal presentation, outlining some field of statistical research and its unsolved problems, including questions raised by current work, progress made, and directions for future work. A general discussion follows, with each person present contributing as he can. The success of the Conference depends, of course, upon the participants' interest in contributing to the discussions. Thus the Conference will combine a widening of statistical horizons, development of personal and academic contacts and of cooperation among varying and possibly competing areas of statistics, together with a recreational change of pace.

The Conference runs for five days, Monday morning through Friday noon. Morning sessions are from 9 to 12, afternoons are for individual discussions or recreation, and evening sessions are from 7:30 until the discussion is adjourned.

The speakers and participants, or their institutions, are asked to bear the relatively small expenses involved in attending. A small fund, derived from registration fees, is available for necessary expenses, for partial assistance to speakers coming from long distances at personal expense, or for other special problems.
Planning: Plans approved by the SREB Committee on Statistics and a Subcommittee for the Summer Conference at the fall, 1965 meeting were carried out.

A prospectus describing these plans was sent to committee members and observers, who were allotted three invitations each for prospective attendees. A copy of this prospectus is attached.

Response: Nineteen committee members nominated seventy prospects, including speakers, forty-nine of whom attended the Conference. The procedure was to nominate only prospects who had been contacted and who had already essentially accepted. Formal invitations were then sent from SREB. Four people inquired about the Conference after hearing about it, and the Chairman invited them. Three of these attended.

Program: Speakers were invited from a list of names suggested by the Committee and by the Subcommittee. W. G. Cochran, R. C. Bose, David Blackwell, I. R. Savage, L. H. Koopmans, Andrew Sobczyk, R. R. Hecking, Harry Smith, Jr., and M. R. Leadbetter were invited, but unable to participate. Of these, all indicated some enthusiasm for the idea of the Conference except Drs. Cochran and Blackwell, who did not comment. Hence, all of these might be good prospects for speakers for future conferences.

It should be noted that no travel expenses, no conference expenses, and no honoraria were offered to the speakers.

A copy of the final program is attached.

Arrangements: Copies of arrangements sheets are attached.

Finances: A copy of a financial report of the Conference is attached.

National Publicity: No public announcement was made of the Conference beforehand. Afterward, an announcement was sent to statistics journals, copy of which is attached.

Suggestions, Comments, Critiques: Copies are attached.