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Editor's Preface, Table of Contents, and List of Attendees

George A. Milliken

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APPLIED STATISTICS IN AGRICULTURE



Proceedings of the 1991 Kansas State University
Conference on Applied Statistics in Agriculture

Sponsored by:
Department of Statistics
Kansas State University
Manhattan, Kansas 66506

April 28-30, 1991

Preface

This proceedings contains papers presented at the third annual Kansas State University Conference on Applied Statistics in Agriculture, held in Manhattan, Kansas, April 28 through 30, 1991. The purpose of the conference is to provide a forum for discussion on the application of statistics to problems in agricultural sciences. The papers presented at the conference and included in this proceedings are intended to provide information to both the statistician and agricultural researcher on current issues of agricultural and general statistical interest.

The keynote speaker was Norman R. Draper, Ph.D. from the Department of Statistics at the University of Wisconsin. Dr. Draper's paper is a discussion of the geometric mean functional relationship method for regression analysis when both the response and explanatory variables are subject to error.

Each contributed paper was refereed before being accepted for publication in this proceedings. Papers were accepted for publication based on their interest, relevance, innovation, and application to the agricultural sciences and statistics.

The Department of Statistics is very grateful for the financial support given for the conference by the U.S. Department of Agriculture/Agricultural Research Service, The Upjohn Company, Eli Lilly Company, Pitman-Moore Company, and Trilogy Consulting Corporation. Without their support, the conference would not have been as successful.

Special acknowledgement and appreciation is extended to Jane Cox, Cyndi Slover, Janet Milliken, and Rebecca Schwenke for their efforts in helping to organize the conference and prepare this proceedings.

George A. Milliken, Ph.D.
James R. Schwenke, Ph.D.
Editors

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- Binde, Scott, USDA/AMS
Blouin, David, Louisiana State University
Boilesen, Gene, The University of Nebraska-Lincoln
Boneh, Shahar, Wichita State University
Boyer, John, Kansas State University
Boykin, Debbie, USDA-ARS
Butine, Michael, Kansas State University
Campbell, Larry G., USDA/ARS
Carriquiry, Alicia, Iowa State University
Chang, Kuo-Hsing, Kansas State University
Chartier, Kevin, Kansas State University
Chen, Guang, Kansas State University
Chew, Victor, University of Florida
Claypool, P. Larry, Oklahoma State Univer.
Cox, David F., Iowa State University
Curriero, Frank, Kansas State University
Darrow, Patrick, Imperial Holly Corporation
DeWulf, Marcel V., Trilogy Consulting Corp.
Dong, Jian, Kansas State University
Draper, Norman R., University of Wisconsin
Eskridge, Kent, The University of Nebraska-Lincoln
Evenson, Paul, South Dakota State Univ.
Fergen, Brian, Kansas State University
Fernandez, George C.J., University of Nevada-Reno
Feyerherm, Arlin M., Kansas State Univer.
Freese, Larry D., USDA
Fryer, Holly, Kansas State University
Galland, John, Kansas State University
Gbur, Edward, University of Arkansas
Goad, Carla, Kansas State University
González, Carlos
Hadarbach, Driss, University of Nebraska
Ham, George, Kansas State University
Hanford, Kathryn, Harris Laboratories
Hanson, Boyd J., The Upjohn Company
Hayden, Anna, Pitman-Moore, Inc.
Higgins, Jim, Kansas State University
Hinz, Paul N., Iowa State University
Hong, Soon B., Grand Valley State Univ.
Humberto, Vaquera Huerta, Colegio de Postgraduados
Humbolt, Allen C., Koch Industries
Iangholff, Wayne, USDA, ARS, JWDSRC
Jayawardene, Deepthi, Kansas State Univer.
Jayawardene, Sumedha, Kansas State Univer.
Jenner, Mark W., University of Missouri-Columbia
Johnson, Dallas E., Kansas State University
Kachman, Stephen D., The University of Nebraska-Lincoln
Kaiser, Marv, Kansas State University
Keighley, John, Kansas State University
Khamis, Imad, Kansas State University
Knapp, Brad, USDA, ARS, LARRS
Kratzer, D. Dal, The Upjohn Company
Leedle, Jane, Kansas State University
Lin, Vicky, Memphis State University
Littell, Raymon C., University of Florida
Loughin, Marie M., Iowa State University
Loughin, Thomas, Iowa State University
Lund, Richard, Montana State University
Maatta, Jon M., University of Missouri
Mackey, Bruce, USDA/ARS
Marx, David, The University of Nebraska-Lincoln
Mathew, Thomas, University of Maryland
McIntosh, Marla, University of Maryland
Meadows, John C., USDA/CSRS
Meek, David, USDA-ARS-MWA NSTL
Mendieta, Gonzalo, Wichita State University
Milliken, George A., Kansas State University
Moore, Terri, Kansas State University
Morrill, Bruce, Marion Merrell Dow Inc.
Nassar, Raj F., Kansas State University
Nelsen, Terry, USDA-ARS
Noble, William, Kansas State University
Ntabana, Jean Bosco, University of Nebraska-Lincoln
O'Brien, Timothy E., North Carolina State University
Oyung, Z., USDA
Palmquist, Debra, USDA/ARS
Payton, Mark, Oklahoma State University
Perng, Peter, Kansas State University
Peterson, Del Var, Texas A & M University
Phillips, John G., USDA-ARS-NAA
Plachecki, JoAnn, Kansas State University
Ramimirez-Valverde, Gustavo, Colegio de Postgraduados
Remmenga, Elmer, Colorado State University
Remmenga, Marta, Kansas State University
Richardson, Gary, Colorado State University
Rolka, Henry, Kansas State University
Rowe, Kenneth E., Oregon State University

Sacks, Jerome, USDA ARS
Schleusener, Deb, Kansas State University
Schreiber, Beth, Kansas State University
Schreuder, Hans, USDA
Schwenke, Jim, Kansas State University
Shafii, Bahman, University of Idaho
Stark, Steve, DeKalb Plant Genetics
Stroup, Walter, The University of Nebraska-
Lincoln
Tan, W.Y., Memphis State University
Tonkinson, Lealon, Eli Lilly & Company
Tucker, W. Lee, South Dakota State Univer.
Viesca, F. Carlos, Universidad Autonoma
Chapingo
Vinyard, Bryan, USDA/ARS/SRRC
Wang, Morgan, Iowa State University
Ware, Glenn O., University of Georgia
Wenz, Paul, Iowa State University
Whitehand, Linda, Ag Research Ser., USDA
Wilcox, C.J., University of Florida
Willers, Jeffrey, USDA-ARS, CSRU
Wilson, Ruel, USDA, ARS, SAA
Worth, Barbara, Iowa State University
Young, Linda, The University of Nebraska-
Lincoln