Editor's Preface and Table of Contents

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Preface

These proceedings contain papers presented in the seventeenth annual Kansas State University Conference on Applied Statistics in Agriculture, held in Manhattan, Kansas, April 24-26, 2005. The purpose of the conference is to provide a forum for discussion on the application of statistics to problems in agricultural sciences. Papers and posters presented at the conference and included in the 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 Alicia Carriquiry, Professor of Statistics at Iowa State University. On April 24, 2005, Professor Carriquiry presented a workshop titled Estimating Gene Expression Profiles Using all Available Information.

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

Thanks goes out to the following referees: Bruce Mackey, Reid Landes, Mark West, Paul Cornelius, Bruce Craig, Jamie Perrett, John E. Boyer, Jr., Mary Christman, Imad Khamis, Bahman Shafii, Kathryn Hanford, Wenzhi Li, Erin Blankenship, Ramon Littell, Walt Stroup, Tisha Hooks, Dave Van Vleck, Dallas E. Johnson, Shoufan Fang, Solomon Harrar, Edward Gbur; to Shannon Reves for her help in assembling the proceedings; and finally to our conference sponsors: American Statistical Association, Eli Lilly & Company, Pfizer Inc, Pioneer Hi-Bred International Inc, and the USDA-ARS for their continued support.

John E. Boyer, Jr., Ph. D.
Proceedings Editor
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