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Editor's Preface and Table of Contents

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Preface

These proceedings contain papers presented at the twenty-seventh annual Kansas State University Conference on Applied Statistics in Agriculture, held in Manhattan, Kansas, April 26 - April 28, 2015. 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. More than one hundred registrants for this years conference came from across the country and represented government, industry, and academia.

The keynote speaker was Christopher K. Wikle, Ph.D., University of Missouri. Dr. Wikle presented a workshop on April 26 titled *“Predictive Modeling of Agricultural Characteristics Utilizing Spatio-Temporal Models with Multiple Information Sources and Scales of Variability”*.

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.

Sincere thanks to the following individuals: John Boyer, Susan Durham, Christopher K. Wikle, Nora M. Bello and Bill Price for referring submitted manuscripts; Jo Blackburn and student volunteers for help in conference planning and organization. Special thanks go to our conference sponsors for their continued support: American Statistical Association, SAS JMP, DuPont Pioneer, Elanco, Zoetis.

Perla Reyes, Ph.D.
2015 Proceedings Editor

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