Angela Dean’s Contributions to the Design of Experiments

Design and Analysis of Experiments Conference 2012
University of Georgia
Some things that you may not know about Angela Dean
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- Angela is *equally at ease* driving on left side of the road in the UK and on the right side of the road in the US (showing great flexibility in her brain development)
Angela was on the cutting edge of developing distance learning. Angela taught at The Open University during 1975-80.
An estimated 300 million viewers watched BBC/OU programmes during 2009/10
• Angela’s Thespian Instincts
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- Angela has directed two plays for *Curtain Players* and currently serves on their artistic direction committee. She is a long-time director, actor, and organizer for Maple Grove Players.
Leadership

• Development of Individual Researchers
• Enhancement of the Profession
Development of Individual Researchers

- Co-organizer the first DAE held at The OSU; Features included mentoring for new researchers and round tables
- Advisor or Co-advisor to 17 PhD students and many subject-matter students
- Co-organizer of numerous informal DoE reading groups at OSU
Enhancement of the Profession

• Since 2000, has served as Co-organizer or on Steering or Scientific advisory committees of over 10 conferences

• Since 2000, Co-editor for 4 Handbooks or Special journal issues on Design of Experiments

• Since 2000, Associate Editor of six journals

• Chair, SPES Section of ASA: 2011

• Program Chair, SPES: 2004-5
Keep Calm and Carry on with the Program

- **Lie-Jane Kao (#006)** Mixture Design of Quantile Regression Model for Portfolio-Invariant Capital Rule

- **Tena Katsaounis (#0012)** Equivalence of Factorial Designs with Qualitative and Quantitative Factors

- **John Morgan** Weighting Schemes and Optimal Design