



# San Antonio ASA Chapter Newsletter

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[www.amstat.org/chapters/sanantonio/](http://www.amstat.org/chapters/sanantonio/)

## **The San Antonio ASA Chapter Joins UTSA Dept of Management Science and Statistics to Welcome 2011 Don Owen Award Winner Dennis K.J. Lin**

The San Antonio Chapter of the ASA and the UTSA Department of Management Science and Statistics join for a meeting with guest speaker Dennis K.J. Lin. The meeting at UTSA on December 1<sup>st</sup> will begin at 8 pm. Please invite your fellow students, colleagues and coworkers. A flyer with abstract is attached.

**Date:** Thursday, December 1st

**Time:** 8:00 pm

**Location:** Executive Conference Room BB 4.02.10  
Business Building, UTSA Main Campus

**Talk Title:** *Recent Advances in Computer Experiments*

**Speaker:** **Dennis K.J. Lin**, University Distinguished Professor, Department of Statistics,  
The Pennsylvania State University

**Parking:** Short-term paid parking spaces are located in the numbered spaces on the roof of the North Parking Garage. For a campus map please visit:  
<http://utsa.edu/maps/1604/VisitorBrochureMap.pdf>

### **Abstract:**

Computer models can describe complicated physical phenomena. However, to use these models for scientific investigation, their running times and mostly deterministic nature require special designed experiments. This talk attempts to address the fundamental question of "what is a (proper) computer simulation?" The basic concepts and usefulness for various simulation issues will be discussed, no specific algorithm will be given. Second portion of the talk will be focused on design of computer experiment/simulation models. Recent advances on Latin Hypercube Design and Uniform Design will be discussed. Slides of his talk can be downloaded at the website [http://www.personal.psu.edu/users/j/x/jxz203/lin/Lin\\_pub/](http://www.personal.psu.edu/users/j/x/jxz203/lin/Lin_pub/)

### **Brief Bio:**

Dr. Dennis Lin is a University Distinguished Professor of Supply Chain and Statistics at Penn State University. His research interests are quality engineering, industrial statistics, data mining and response surface. He has published over 150 papers in a wide variety of journals. Dr. Lin is an elected fellow of ASA and ASQ, an elected member of ISI, a lifetime member of ICSA, and

a fellow of RSS. He is an honorary chair professor for various universities, including a Chang-Jiang Scholar of China at Renmin University, Jinan University, National Chengchi University, and Fudan University. Dr. Lin presents several distinguished lectures, including the 2010 Youden Address (FTC) and the 2011 Loutit Address (SSC). He is also the recipient of the 2004 Faculty Scholar Medal Award at Penn State University.

## **COTS 2012**

The Conference of Texas Statisticians (COTS) will be hosted by Lamar University on March 2-3, 2012. Please register prior to **Monday, February 17th**. Regular registration fees are \$70 and student registration is \$50. Guests may attend the Friday night banquet for \$30.

Visit the website for future updates <http://www.math.lamar.edu/activities/COTS/>. A COTS 2012 flyer is attached to this newsletter.

Chair of the 2012 COTS conference is  
Kumer Pial Das, PhD  
Associate Professor of Statistics  
Department of Mathematics  
Lamar University  
Beaumont, TX-77710  
Phone:409-880-7947

## **5th Annual Bayesian Biostatistics Conference**

Current and prospective users of Bayesian biostatistics are invited to join others with similar interests for a three-day conference from Monday, January 23 to Wednesday, January 25, 2012, sponsored by the Department of Biostatistics at The University of Texas MD Anderson Cancer Center in Houston, Texas. Visit [biostatistics.mdanderson.org/BBC2012](http://biostatistics.mdanderson.org/BBC2012).

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