Colloquium Schedule Fall 2012

DATE		SPEAKER AND TITLE						
All colloquiums are held in 300 Seitz unless otherwise noted.								
August								
Wednesday	29	Speaker:	Samuel J. Frame, California Polytechnic State University					
(3:30 p.m.)		Title:	Predicting Driver Risk using Mobile Phone Sensor Data					
September								
Thursday	6	Speaker:	Ran Jin, Industrial & Systems Engineering, Virginia Tech					
(3:30 p.m.)		Title:	Engineering-Driven Data Fusion for High Definition Profile Analysis in Manufacturing Systems					
Thursday	13	Speaker:	Matt Williams, USDA National Agricultural Statistics Service					
(3:30 p.m.)	13	Title:	Analyst and Model Interactions in Survey Statistics: Calibration					
(3.50 p.m.)		Title.	and Benchmarking					
Thursday	20	Speaker:	Chul Ahn, University of Texas Southwestern Medical Center					
		Title:	Sample size calculations for clustered and longitudinal outcome					
Thursday	27	Speaker:	Benjamin Knapp, Director, Institute for Creativity, Arts, and Technology, Virginia Tech					
(3:30 p.m.)		Title:	Research at the Nexus of Engineering, Science, Art, and Design					
October								
Tuesday	4	Speaker:	Netsanet T. Imam, Department of Biostatistics, State University New York at Buffalo					
(3:30 p.m.)		Title:	Factor Analysis Regression for Predictive Modeling with High- Dimensional Data					
Tuesday	11	Speaker:	Kristian Lum, VBI-NDSSL					
(3:30 p.m.)		Title:	Bayesian variable selection for spatially dependent models					
Thursday	18	Speaker:	Peter Bickel, UC – Berkeley					
(3:30 p.m.)		Title:	Topics in Nonparametric Inference for unlabeled network models					

Thursday	25	Speaker:	Travis Gray, Capital One, Stu Jannis, 3M, Arved Harding, Eastman Chemical, Todd Manke, American Credit Acceptance		
(3:30 p.m.)		Title:	Partner Presentations		
November					
Thursday	1	Speaker:	Sandra Stinnett, School of Medicine, Duke University		
(3:30 p.m.)		Title:	Team-Based Learning: How It Works and How I Use It to Teach Statistics		
Thursday	15	Speaker:	Daniel Manrique-Vallier, Duke University		
(3:30 p.m.)		Title:	Estimation of Probabilities in Large Incomplete Contingency <u>Tables</u>		
Thursday	29	Speaker:	Wenbin Lu, North Carolina State University		
(3:30 p.m.)		Title:	Selection of Predictive Variables for Optimal Treatment Decision		
December					
Thursday	6	Speaker:	Bowei Xi, Purdue University		
(3:30 p.m.)		Title:	Large Complex Data: Divide and Recombine (D&R) with RHIPE		
Thursday		Speaker:			
(3:30 p.m.)		Title:			
Tuesday		Speaker:			
(3:30 p.m.)		Title:			
Thursday		Speaker:			
(3:30 p.m.)		Title:			