BRIGHAM Young University
Summer Institute of Applied Statistics

1976	Kerry Lee & Dennis Tolley	Duke University	Categorical survival Models, Compartmental
	Jim Matis	Texas A&M	Models, and Unbalanced Data Analysis
1977	H.O. Hartley	Texas A&M	Sample Survey Design and Applications
1978	Gary Koch	University of North Carolina	Categorical and Exploratory Data Analysis
1979	David Allen	University of Kentucky	Applied Data Analysis with Regression
	Foster Cady	Cornell University	
1980	Ronald Snee	DuPont	An Industrial Statistician's Approach to Regression and Analysis of Variance
1981	Ron Hocking	Texas A&M	Variable Selection in Regression Analysis and Analysis of Messy Data Sets
1982	Norman Draper	University of Wisconsin	Applied Regression Analysis
1983	William Hunter	University of Wisconsin	Experimental Design
1984	Paul Tukey	Bell Laboratories	Current Graphical Methods in Data Analysis
1985	Stuart Hunter	Princeton University	Statistical Tools for Quality and Productivity
1986	Del Scott & Dennis Tolley	Brigham Young University	Categorical Data Analysis
1987	Paul Tukey	Bell Laboratories	Current Graphical Methods in Data Analysis
	Paul Velleman	Cornell University	
1988	James Matis	Texas A&M	Pharmacokinetics and Ecosystem Modeling
	Carl Metzler	Upjohn	
1989	Joseph Newton	Texas A&M	Time Series
1990	Seymour Sudman	University of Illinois	Applied Sampling of Human Populations
1991	William Harkness	Pennsylvania State University	Categorical Data Analysis
1992	Thomas J. Boardman	Colorado State University	The Role of Statistics and Statisticians in Total Quality Management
1993	Donald Rubin	Harvard University	Statistical Analysis When Data are Missing
1994	Larry Hedges	University of Chicago	Statistical Methods for Meta-Analysis: Combining Information from Independent Research Studies
1995	Russell D. Wolfinger	SAS Institute, North Carolina	Mixed Models for the Analysis of Clustered, Longitudinal, and Multivariate Data
1996	John A. Nelder	Fellow Royal Statistical and International Biometric Society, United Kingdom	Statistical Science and Generalized Linear Models
1997	Charles E. McCulloch	Cornell University	Generalized Linear Models
1998	Bradley P. Carlin	University of Minnesota	Bayes and Empirical Bayes Methods for Data Analysis
1999	Raymond J. Carroll	Texas A&M	Measurement Error Models
	David Ruppert	Cornell University	
2000	Alvin C. Rencher	Brigham Young University	Multivariate Analysis
	Brent Amidan	Battele Pacific Northwest	
	Jeffrey Dawson	University of Iowa	
	Dana J. Nickens	Pharmacia & Upjon, Inc.	
	Larry W. Bassist	Intel Corporation	
	William F. Christensen	Southern Methodist Univer.	
	C. Shane Reese	Los Alamos Natl Lab	
	Kirk Remund	Monsanto	
	Mitch Tolland	Wyerhaueser	
2001	Terry M. Therneau	Biostatistics Mayo Medical School	Modeling Survival Data: Extending the Cox Model
2002	David Draper	University of California, Santa Cruz	Bayesian Hierarchical Modeling

2003	Bruce S. Weir	North Carolina University	Statistical Genetics
2004	Dave Higdon	Los Alamos National Laboratory	Spatial Modeling
2005	David Draper Thanasis Kottas	University of California, Santa Cruz	Practical Bayesian Non-Parametric and Semi-Parametric Modeling
2006	R. Todd Ogden	Columbia University	Essential Wavelets for Statistical Applications and Data Analysis
2007	Randall Eubank Tailen Hsing	Arizona State University The Ohio State University	Inference for Stochastic Processes
2008	Scott M. Berry	Berry Consultants, College Station, TX	Bayesian Clinical Trials
2009	Dianne Cook	Iowa State University	Exploring Data Visually
2010	C. Shane Reese	Brigham Young University	Bayesian Reliability
2011	G. Bruce Schaalje	Brigham Young University	The Art and Craft of Mixed Models
2012	Gilbert W. Fellingham	Brigham Young University	Applied Bayesian Analysis in WinBUGS and SAS®!
2013	Gregory L Snow	Intermountain Healthcare	R, Beyond the Basics
2014	Liang Zhang	LinkedIn	Statistical Computing for Big Data
2015	Sudipto Banerjee	UCLA, Department Biostatistics	Hierarchical Modeling and Analysis for Spatial Data
2016	Gordon Dahl	US San Diego, Department of Economics	Causal Inference without Experiments
2017	Robert B. Gramacy	Virginia Tech	Modern Response Surface Methods and Computer Experiments
2018	Christopher J. Paciorek	University of California, Berkeley	Flexible programming of MCMC and other methods for hierarchical and Bayesian statistical models using NIMBLE
2019	Garrett Grolemund	RStudio Master Instructor	Reproducible Research with R and RStudio
2023	Robert McCulloch	Arizona State University	Bayesian Additive Regression Trees: An Introduction and R Tutorial

The Summer Institute of Applied Statistics was initiated in 1976. These important professional meetings have:

a. broadened the statistical background of our department faculty and students
b. developed our relationships with noted statisticians, and
c. acquainted participants from across the nation with our department and its programs.

We look forward to this series continuing for many years to come.

Yearly attendance has been between 40 and 60.