

PAST COLLOQUIA

Updated April 3, 2017

1. April 25, 1973. Clemson.
Dr. Herbert Soloman, George Washington University
"Jurimetrics: The Measurement of Evidence and Reasonable Doubt in Criminal and Civil Law"
(Dinner \$3.50 at Poss' Restaurant)
2. Unknown
3. April, 1974. Clemson
Dr. Rolf Bargmann
"Interactive Graphical Statistics"
4. November 1, 1974. Athens.
Dr. Clifford Hildreth, University of Minnesota
"Models of Uncertainty in Economics"
5. February 27, 1975. Clemson.
Dr. Frank Proschan, Florida State University
"Shock Models and Wear Processes"
6. November 13, 1975. Athens.
Dr. L. R. Shenton, University of Georgia
"The Distribution of Skewness and Kurtosis Statistics in General Sampling"
7. Spring 1976. Clemson
Dr. Rolf Bargmann
"The Statistician as Consultant"
8. Fall 1976. Wally Smith? Athens.
9. Spring 1977.
10. October 31, 1977. Clemson.
Dr. Joseph B. Kruskal, Bell Laboratories
"A Least-squares Theorem for Bilinear and Trilinear Statistical Models, with Relevance to
Principle Components and Individual Difference Scaling"
11. Spring 1978
Bill Davis ? Athens.
12. Fall 1978
13. Spring 1979

14. Fall 1979
15. Spring 1980
16. October 15, 1980. Athens.
Dr. Lynne Billard, University of Georgia
"Modeling of Epidemic Processes"
17. Spring 1981
18. Fall 1981
19. Spring 1982
20. Fall 1982
21. Spring 1983
22. October 13, 1983. Athens.
Dr. Milton Sobel, University of California, Santa Barbara
"Dirichlet Distributions, Types 1 and 2: New Results and Applications"
(Dinner: Charlie Williams Restaurant)
23. May 24, 1984. Clemson.
Dr. Robert Ling, Clemson University
"K-Clustering as a Detection Tool for Influential Subsets in Regression"
(Dinner \$5.00)
24. November 15, 1984. Athens.
Dr. Kai F. Yu, University of South Carolina
"On Empirical Bayes Methods"
(Dinner: Charlie Williams)
25. May 2, 1985. Clemson.
Dr. Ingram Olkin, Stanford University
"Inequalities: Theory of Majorization with Applications to Matrix Theory, Combinatorics,
Probability and Statistics"
26. November 7, 1985. Athens.
Dr. Peter Purdue, NSF and University of Kentucky
"Compromise: The Modelers Dilemma"
(Dinner: Charlie Williams, \$9.00)
27. March 6, 1986. Clemson.
Dr. Burt Singer, Yale University

"Production of 'Optimal' Prognostic Rules in Clinical Decision Making"
(Dinner: Clemson University's Outdoor Laboratory)

28. November 6, 1986. Athens
Dr. Ishwar Basawa, University of Georgia
"Asymptotic Linear Inference for Dependent Observations"
(Dinner: Charlie Williams)
29. April 16, 1987. Clemson.
Dr. Chris Brien, Roseworthy Agricultural College, Australia
"A Model Comparison Approach to Linear Models"
30. November 5, 1987. Athens.
Dr. Robert L. Taylor, University of Georgia
"Estimating a Probability Density Function from Data which are Contaminated with Noise"
(Dinner: China House)
31. March 29, 1988. Clemson
Dr. Michael Woodroffe, University of Michigan
"Very Weak Expansions for Sequentially Designed Linear Models"
(Dinner:)
32. November 1, 1988. Athens.
Dr. Ashim K. Mallik, University of Georgia
"To Catch a Thief"
(Dinner: China House)
33. May 25, 1989. Clemson.
Dr. Mark E. Johnson, Georgia Tech
"Minimax and Maximin Distances Statistical Designs"
(Dinner: Golden Corral)
34. November 9, 1989. Athens.
Dr. Hira Koul, Michigan State University
"Weakly Adaptive Estimators in Explosive Autoregression"
35. April 19, 1990. Clemson.
Dr. Khursheed Alam, Clemson University
"Statistical Analysis of Diversity"
(Dinner \$5.00)
36. October 11, 1990. Athens.
Dr. Ron Randles, University of Florida
"Multivariate Tests Based on Interdirections"
(Dinner: China House)

37. April 23, 1991. Clemson.
Dr. David Scott, Rice University
"Quality of Estimation of Multidimensional Surfaces"
38. October 24, 1991. Athens.
Dr. Frances Stewart, University of South Carolina
"Some Optimal and Nearly Optimas Row-Column Designs with Empty Nodes"
(Dinner: China House)
39. April 16, 1992. Clemson.
Dr. Malay Ghosh, University of Florida
"Hierarchical and Empirical Bayes Multiparameter Estimation with Applications"
(Dinner \$7.00)
40. November 12, 1992. Athens.
Dr. C. C. Heyde, Columbia University and Australian National University
"When do we need the Likelihood?"
(Dinner: Provino's)
41. Spring 1993. Clemson
42. October 28, 1993. Athens.
Dr. W. J. Padgett, University of South Carolina
"Strength Distributions of Fibrous Composite Materials: IFR Character and Inference"
(Dinner: China House, \$11.00)
43. Spring 1994. Clemson
44. October 14, 1994. Athens.
Dr. Pranab K. Sen, University of North Carolina
"Reliability and Survival Analysis in Biomechanistics: Apparent Anomalies, Analogies and Statistical Perspectives"
(Dinner: China House)
45. April 6, 1995. Clemson.
Dr. Douglas Nychka, North Carolina State University
"Exploring Voltage Spaces: Nonparametric Models for Transistor Devices"
(Dinner: Clemson House, \$10.00)
46. November 8, 1995. Athens.
Dr. S. Stigler, University of Chicago
"The History of Personal Identification before DNA"
(Dinner: China House, \$11.00)

(no colloquium in Spring 1996)

47. November 14, 1996 Athens
Dr. Daniel B. Hall, University of Georgia
"Extended Generalized Estimating Equations"
(Dinner: China House, \$11.00)
48. April 11, 1997 Clemson
Dr. Clive Loader, Bell Labs, Murray Hill NJ
"Local Polynomial Models for Censored Data"
(Dinner: The Green Olive, \$8.00)
49. November 13, 1997 Athens
Dr. Raymond Carroll, Texas A&M University
"Nonparametric Regression with Errors in the Predictor"
(Dinner: China House, \$12.00)
50. April 9, 1998 Clemson
Dr. Bob Rodriguez, SAS Institute
"New Directions in Version 7 of the SAS System"
(Dinner: Outdoor Laboratory, Lake Hartwell, \$10.00)
Dr. Ray Waller, Executive Director, ASA
"A Brief History of the ASA and Some Current Activities"
51. November 12, 1998 Athens
Dr. Dipak Dey, Univ. of Connecticut
"A Bew Skew Link Model for Dichotomous Quantal Response Data"
(Dinner: Georgia Center, UGA, \$16)
52. April 8, 1999 Clemson
Dr. Sujit Ghosh, North Carolina State Univ.
"Model Choice: A Minimum Posterior Predictive Loss Approach"
(Dinner: The Green Olive, Clemson, \$10)
53. November 10, 1999 Clemson
Dr. W. J. Padgett, University of South Carolina
"Inverse Gaussian Accelerated Test Models Based on Cumulative Damage"
(Dinner: Pixie & Bill, Clemson)
54. April 20, 2000 Athens
Dr. Ed George, University of Texas at Austin
"Empirical Bayes Methods for the Variable Selection Problem"
(Dinner: Harry Bissett)
55. November 30, 2000 Athens

- Dr. Michael Woodroofe, University of Michigan
“Isotonic Regression: Another Look at the Change Point Problem”
(Dinner: East-West Bistro)
56. April 19, 2001 Athens
Dr. Trevor Sweeting, University of Surrey, UK
“Some Asymptotic Techniques for Bayesian Computation and Performance Analysis”
(Dinner: Longhorn Steak House)
57. April 11, 2003 Athens – Combined with the Bradley Lecture Series
Dr. George Castella, University of Florida
“Objective Bayes Variable Selection & A Personal History of MCMC”
(Dinner: Georgia Center UGA, students \$5, others \$20)
58. April 22, 2004 Clemson
Dr. John Stufken, University of Georgia
“Combinatorial Structure in Design of Experiments”
(Dinner: Mutt’s catered BBQ at Bob Taylor’s townhouse on Lake Hartwell, \$10)
59. April 5, 2007 Clemson
Dr. Richard Davis, Colorado State University
“Heavy Tails and Financial Time Series Models”
(Dinner: Annie’s catered BBQ at Bob Taylor’s home on Lake Keowee, \$10)
60. April 11, 2008 Athens
Dr. Jayanta K. Ghosh, Purdue University
“Motivation and Convergence of Two “New” Fast Algorithms for Estimating the Mixing Distribution in Mixture Models”
(Dinner: Georgia Center UGA, students \$10, others \$20)
61. April 10, 2009 Clemson
Dr. Jianqing Fan, Princeton University
“Ultrahigh Dimensional Variable Selection: Beyond the Linear Model”
(Dinner: Annie’s catered BBQ at Bob Taylor’s home on Lake Keowee, \$10)
62. April 2, 2010 Athens (Combined with the Bradley Lecture)
Dr. Steve Marron, University of North Carolina
“Object Oriented Data Analysis”
(Dinner: Dinner Buffet at Georgia Center, \$20)
63. April 22, 2011 Clemson
Dr. Dennis K. J. Lin, Penn State University
“BIG Statistics”
(Dinner: Dinner at Outdoor Lab, Smoking Pig BBQ & Pizza, \$10)

64. March 29, 2012 Athens
Dr. Tailen Hsing, University of Michigan
“Nonparametric Estimation of the Variogram and its Spectrum”
(Dinner: Buffet dinner at UGA Botanical Gardens, \$10)
65. March 28, 2013 Clemson
Dr. Marie Davidian, North Carolina State University
“A Robust Method for Estimating Optimal Treatment Regimes”
(Dinner: Smokin’ Pig BBQ, \$12)
66. April 17, 2014 UGA
Dr. Kathryn Chaloner, The University of Iowa
“Bayesian Methods for Study Design and Statistical Analysis”
(Dinner: Buffet at Georgia Center)
67. April 2, 2015 Clemson
Dr. Jim Berger, Duke University
“Bayesian Subgroup Analysis”
(Dinner: Buffet at the Madren Center, \$20)
68. April 7, 2016 UGA
Dr. David Ruppert, Cornell University
“A Bayesian Multivariate Functional Dynamic Linear Model”
(Dinner: Buffet at the State Botanical Garden of Georgia, \$10)
69. April 13, 2017 Clemson
Dr. Brian Williams, Los Alamos National Laboratory
“Gradient-Free Construction of Active Subspaces for Dimension Reduction”
(Dinner: Buffet at the Madren Center, \$20)