# John C. Speir, Ph.D.

### Education

Florida State University, Tallahassee, Florida	1983	B.S. in Criminology
Florida State University, Tallahassee, Florida	1984	M.S. in Criminology
Florida State University, Tallahassee, Florida	1988	Ph.D. in Criminology

## Professional Experience

1994-present	Managing Partner, Applied Research Services, Inc., Atlanta, Georgia. Director, Institute for Applied Research (Non-Profit), Atlanta, Georgia.
1989-2003	Adjunct Professor, Department of Criminal Justice, Georgia State University, Atlanta, Georgia.
1989-1996	Program Manager, Risk Management/Special Agent, Federal Aviation Administration,
1987-1989	Assistant Professor, Department of Criminal Justice, Georgia State University, Atlanta, Georgia.
1983-1987	Instructor/Graduate Academic Advisor, Florida State University, Tallahassee, Florida.

#### **Selected Funded Research**

Applied Research Services. Annual Prison Population and the Georgia Correctional Budget Projection, Office of Planning and Budget, 2012.

Applied Research Services. Technical Support: Development of Correctional Population Forecast Simulation Model Development, Canadian Department of Corrections, 2012-present.

Applied Research Services. Outcome Evaluation: Georgia Multijurisdictional Drug Task Forces, Criminal Justice Coordinating Council, 2012.

Applied Research Services. Development of Georgia Budget Allocation Formula: Multijurisdictional Drug Task Forces, Criminal Justice Coordinating Council, 2012.

Applied Research Services. Data Analysis and Simulation Model Support: Georgia Misdemeanor Reclassification, Georgia Administrative Office of the Courts, 2012

Applied Research Services. Development of Presumptive Sentencing Guidelines, Alabama Sentencing Commission, 2011-Present.

Applied Research Services. Application of Time-Motion Methods and Simulation Models to Architectural and Process Re-Design of the Georgia Diagnostic and Classification Prison, Georgia Department of Corrections, 2011.

Applied Research Services. Pew Center for the States, Simulation Model Development and Analysis Supporting Missouri Sentence Reform, 2011.

Applied Research Services. Justice Reinvestment Initiative: Simulation Model & Alternative Pre-trial Release Programs in 11 Jails (10 States). Center for Effective Policy and Bureau of Justice Assistance, 2010-present

Applied Research Services. Development and Validation of New Georgia Statewide Juror Source List, Georgia Administrative Office of the Courts, 2010

Applied Research Services. Pew Center for the States, Simulation Model Development and Analysis Supporting Georgia Sentence Reform, 2010.

Applied Research Services. Development and Evaluation of Alabama Voluntary Sentencing Guidelines, 2002-2010.

Applied Research Services. Pew Center for the States, Simulation Model Development and Analysis Supporting Alabama Sentence Reform, 2010.

Applied Research Services. Applied Research Services. Pew Center for the States, Simulation Model Development and Analysis Supporting Georgia Sentence Reform, 2010.

Applied Research Services. Pew Center for the States, Simulation Model Development and Analysis Supporting South Carolina Sentence Reform, 2007.

Applied Research Services. Criminal Justice Coordinating Council, Evaluation of Probation Options Management Act, 2006.

Applied Research Services. Development of Probation/Parole Population Simulation Forecast Model, Pennsylvania Board of Pardons and Paroles, 2008.

Applied Research Services. Development of Prison Population Simulation Forecast Model, Pennsylvania Department of Corrections, 2006.

Applied Research Services. Development of Sentencing/Simulation Forecast Model, Pennsylvania Sentencing Commission, 2007.

Speir and Flynt, Development of Discrete-Event Simulation Model: Alabama, National Institute of Justice, 2005.

Applied Research Services. Identifying Violent Offenders for the Middle District of Georgia Project Safe Neighborhoods Task Force. Funded by the U.S. Attorney's Office. 2004.

Applied Research Services. Identifying Violent Offenders for the Atlanta Project Safe Neighborhoods Task Force. Funded by the U.S. Attorney's Office. 2003-2004.

Applied Research Services and Georgia Department of Corrections. Moral Reconation Therapy (MRT)/Life Skills Program Evaluation. Funded by the U.S. Department of Education. 2003-2004.

Applied Research Services. Temporary Protective Order Registry and Computerized Criminal Histories (CCH) Research and Analysis Project. Funded by the Georgia Statistical Analysis Center (2003), Bureau of Justice Assistance State Justice Statistics Program. 2003.

Applied Research Services. Uniform Crime Report and Computerized Criminal History Records Project. Funded by the Georgia Statistical Analysis Center, Bureau of Justice Assistance State Justice Statistics Program. 2002.

Applied Research Services. Crime Mapping and Criminal History Records. Funded by the Georgia Statistical Analysis Center, Bureau of Justice Assistance State Justice Statistics Program. 2001.

Applied Research Services. An Examination of Criminal History Records in Georgia; and Georgia Uniform Crime Reports Internet Infrastructure Development. Funded by the Georgia Statistical Analysis Center (1999), Bureau of Justice Assistance State Justice Statistics Program. 2000.

Institute for Applied Research. Georgia Substance Abuse Prevention Needs Assessment: Resource Survey. Funded by the Georgia Department of Human Resources, Division of Mental Health, Mental Retardation and Substance Abuse. 1999-2000.

Applied Research Services. Documenting Offender Accountability with Criminal History Records. Funded by the Georgia Statistical Analysis Center, Bureau of Justice Assistance State Justice Statistics Program. 1999.

Applied Research Services. Sexual Assault Case Processing. Funded by the Georgia Statistical Analysis Center, Bureau of Justice Assistance State Justice Statistics Program. 1998.

Applied Research Services. An Evaluation Design of Substance Abuse Treatment Providers. Funded by the Fulton County MHMRSA Regional Board. 1998-1999.

Applied Research Services. An Evaluation of the Michigan Emergency Pharmaceutical Program for Seniors (MEPPS). Funded by the Michigan Office of Services to the Aging. 1998-1999.

Applied Research Services. An Assessment of Victim Services in Cases of Sexual Assault. Funded by the Georgia Statistical Analysis Center, Bureau of Justice Assistance State Justice Statistics Program. 1997.

Applied Research Services. The New England Outpatient Study: Managed Care and the Evolution of Outpatient Programs. Funded by the National Institute on Alcoholism and Alcohol Abuse, subcontractor on grant to Brandeis University. 1997-1998.

Applied Research Services. Evaluation of the Fulton County Diversionary Drug Court. Funded by the U.S. Department of Justice, Office of Justice Programs. 1996-1998.

Applied Research Services. An Empirical Assessment of Drug Treatment Needs of Felony Offenders. Funded by the U.S. Department of Justice, Metro Atlanta PACT, Comprehensive Communities Program. 1996.

Speir, J. Georgia's Decertification Process: An Empirical Study of the Decision-Making Process. Funded by the Georgia Peace Officers Standards and Training Council. 1988.

Camp, D. & Speir, J. A Study of Runaway Youth in Georgia. Funded by the Georgia Juvenile Justice Coordinating Council. 1988.

#### **Publications**

Speir, J. & Meredith, T. *The New Penology: Managing Prison Populations in the 21st Century*, Encyclopedia of Crime & Punishment, 3,1220-1223. 2002.

Meredith, T, Speir, J. & Johnson, M. Using Research to Improve Services for Victims of Sexual Assault, Justice Research and Policy, 2,2:1-17. 2000.

Duncan, R., Speir, J. & Meredith, T. An Overlay of the North Carolina Structured Sentencing Guidelines on the 1996 Georgia Felony Offender Population, Justice Research and Policy: 1,2. 1999.

Duncan, R., Speir, J. & Meredith, T. A Case Study: The Effect of Adopting North Carolina's Sentencing Guidelines in Georgia, Georgia Public Policy Foundation, 1998.

Brown, L. & Speir, J.C., The Future of HIS. Healthwise, September 1994.

Speir, J.C., Doerner, W.G., & Wright, B. Pre-employment Screening and Psychological Testing: Predicting Performance in an FTO Program. *American Journal of Police*, 9; 65-84, 1990.

Speir, cont.

Camp, D. & Speir, J. A Study of Runaway Youth in Georgia. Atlanta: Georgia State University, 1988.

Speir, J.C., Doerner, W.G., & Wright, B. An Analysis of Rater-Ratee Race and Sex Influences Upon field training officer program evaluations. *Journal of Criminal Justice*, 17; 103-114, 1988.

Doerner, W.G. & Speir, J.C. Stitch and Sew: the Impact of Medical Resources Upon Criminally Induced Lethality. *Criminology*, 24; 319-330, 986.

#### **Presentations**

Using Computerized Criminal History Records to Validate UCR Arrest Statistics. Presented at the American Society of Criminology Annual Conference, Nashville, Tennessee. November 2004.

*Innovative Technologies for Criminal Justice Research.* Presented at the Bureau of Justice Statistics/Justice Research & Statistics Association Annual Conference, Seattle, Washington. October 2004.

Validating UCR Arrest Statistics Using Computerized Criminal History Records. Presented at the Bureau of Justice Statistics/Justice Research & Statistics Association Annual Conference, Seattle, Washington. October 2004.

Constructing a Data Warehouse: Integrating Multi-agency Data. Presented at the Bureau of Justice Statistics/Justice Research & Statistics Association Annual Conference, Boston, Massachusetts. October 2002.

Sex Offender Recidivism. Presented with Tammy Meredith at the 8th Annual Georgia Victim's Conference. May 2002.

How to Conduct Policy Relevant Research Using Criminal History Records Data. A Workshop conducted with Tammy Meredith at the Bureau of Justice Statistics/Justice Research & Statistics Association Annual Conference, New Orleans, Louisiana. October 2001.

Domestic and Sexual Violence Research Under the State Justice Statistics Program. Presented at the National Institute of Justice Annual Conference on Criminal Justice Research and Evaluation. Washington, DC. July 2001.

Using Criminal History Records to Define Sex Offender Criminal Careers. Presented with Tammy Meredith at the 7th Annual Georgia Victim's Conference, May 2001.

Georgia's Experience in Converting the Criminal History Records Database for Program Evaluation Research. Presented to the Statistical Analysis Center Committee at the Bureau of Justice Statistics/Justice Research & Statistics Association Annual Conference, Minneapolis, Minnesota. November 2000.

Documenting Program Success: Using Data to Assist in Securing Program Funding When Federal Funds Run Out. Presented with Tammy Meredith at the 7th Annual Georgia Victim's Conference, May 31, 2000.

The Georgia Statewide Sexual Assault Survey and Sexual Assault Offender Accountability Study. Presented with T. Meredith to the Statistical Analysis Center Committee at the Criminal Justice Coordinating Council Meeting, Tybee Island, Georgia, November 1999.

Speir, cont.

Sentencing Trends and Dynamics in Georgia. Presented to the Governor's Statewide Meeting of Judges and Prosecutors at the Governor's Mansion, Atlanta, Georgia. July 1999.

*Update on Georgia Jail Populations.* Presented to the Annual Training Conference of the Georgia Sheriffs Association. Gainesville, Georgia. July 1999.

Criminal Justice in Georgia: Sentencing Trends and Issues. Presented to the Georgia Board of Corrections, Atlanta, Georgia. Atlanta, Georgia. June 1999.

Trends in Community-Based Corrections: The Role of Information in Directing Policy. Presented at the Georgia Department of Corrections, Probation Division, Leadership Training Seminar. Georgia Public Safety Training Center. March 1999.

*Crime and Punishment in Georgia*, presented to the Senate Republican Caucus, General Assembly of Georgia, Georgia State Capitol, Atlanta, Georgia, February 1999.

Incarceration and Punishment in Georgia, presented to the Senator Paul Coverdell Crime and Law Enforcement Task Force, Atlanta, Georgia, February 1998.

Georgia Criminal Justice, presented to the Coverdell Leadership Institute, Dahlonega, Georgia, February 1998.

Describing Offenders & Assessing Need, presented at the Metropolitan Atlanta Drug Court Training Conference, Atlanta, Georgia, October 1996.

Drug Court Implementation Issues: Integrating Treatment and Adjudication Philosophies, with J. C. Speir. Presented at the Annual Meetings of the American Society of Criminology, Boston, Massachusetts. November 1995.

Drug Court Implementation Issues: Integrating Treatment and Adjudication Philosophies, with T. Meredith. Presented at the Annual Meetings of the American Society of Criminology, Boston, Massachusetts. November 1995.

Community Organization and the Development of the Fulton County Drug Court, with T. Meredith Poulos. Presented at the Technical Assistance Workshop, Georgia Supreme Court Committee on Substance Abuse and the Courts, Atlanta, Georgia. March 1995.

Speir, cont.

Georgia Peace Officer Decertification: Is There Justice for Criminal Justice Officials, with W.G. Doerner. Presented at the Annual Meeting of the Academy of Criminal Justice Sciences. Washington, D.C. April 1989.

An Analysis of Rater-Ratee Race and Sex Influences Upon FTO Program Evaluations, with W.G. Doerner & B. Wright. Presented at the Annual Meeting of the Academy of Criminal Justice Sciences, San Francisco, California. March 1988.

Parole Performance and Prediction: An Empirical Examination of the Person-Environment Interaction Perspective. Presented to the Interdisciplinary Interest Group on Criminal Justice, Georgia State University, Atlanta, Georgia. June 1988.

Speir, cont.

Psychological Testing and Police Officer Performance, with W.G. Doerner & B. Wright. Presented at the Annual Meeting of the American Society of Criminology, Chicago, Illinois. November 1988.

Computer Analysis of Convenience Store Robberies, with C.R. Jeffery. Presented at the Annual Meeting of the Academy of Criminal Justice Sciences, Orlando, Florida. 1986.

Stitch and Sew: The Impact of Medical Resources Upon Criminally Induced Lethality, with W. Doerner. Presented at the Annual Meeting of the Academy of Criminal Justice Sciences, Orlando, Florida. 1986.

Child Abuse and Cohort Analysis: New Directions in Research, with W.G. Doerner. Presented at the Annual Meeting of the American Society of Criminology, Atlanta, Georgia. November 1986.

An Empirical Examination of Florida's Objective Parole Guidelines, with M. Gertz, J. Lombardi, & E. True. Presented at the Annual Meeting of the Academy of Criminal Justice Sciences, Las Vegas, Nevada. March 1985.

### **Community Involvement**

1996 – present Professional Advisory Council, Mission New Hope (Atlanta)

1998 – 1999 Member, Atlanta Chamber of Commerce 1999 – present U.S. Coast Guard Auxiliary, Savannah, GA.