Introduction  
Donald G. Janelle  
University of California, Santa Barbara  
8:30 a.m.

Some Great Maps and How We Make Them  
John R. Logan and Deirdre Oakley  
University at Albany  
8:40 a.m.

Applying a Spatial Perspective to the Study of Violence: Lessons Learned  
Rob Baller  
University of Iowa  
9:20 a.m.

Break  
10:00 a.m.

Exploratory Spatial Data Analysis and GeoDa™  
Luc Anselin  
University of Illinois, Urbana-Champaign  
10:15 a.m.

Resources for Spatial Social Science  
Donald Janelle  
CSISS - University of California, Santa Barbara  
10:55 a.m.

Open Discussion  
John Logan (moderator)  
11:10 a.m.

Workshop Description:  
This workshop addresses (1) the theoretical rationale for including spatial perspectives in sociological research, (2) the availability spatial data and spatial analytic tools for studying social patterns and processes, and (3) the integration of spatial statistics with methods of spatial visualization. Instructors will demonstrate new software tools for exploratory spatial data analysis (ESDA), Geographic Information Systems (GIS) software, and methods for assessing spatial effects in the analysis of social processes. They will illustrate how the spatial perspective adds substantive insights to research in areas of neighborhood and regional analysis of population, crime, health, and communication. Information on access to research resources and on training opportunities will be provided.

This workshop was organized by Richard Appelbaum (University of California, Santa Barbara) and is sponsored by the Center for Spatially Integrated Social Science.