

Dr. John B. Strait  
Assistant Professor of Geography  
Department of Geography and Geology  
College of Arts and Sciences

### **Degrees Earned**

Ph. D. in Geography, University of Georgia (Athens, Georgia), 1999

M.A. in Geography, Georgia State University (Atlanta, Georgia), 1993

B. A. in Geography with Urban Studies Minor, Wittenberg University (Springfield, Ohio), 1991

### **Peer-Review Publications and Artistic Performances/Exhibitions**

#### **Articles**

Strait, J. B. and Gang Gong. Poverty evolution in the capital of the sunbelt: An investigation of neighborhood-level poverty among racial and ethnic groups within Houston, Texas: 1990-2000. *Southwestern Geographer*. Forthcoming.

Strait, J. B., Gang Gong, and Cherisha Williams. 2007. Rubbing elbows in the Big Easy: Residential segregation among racial and ethnic groups in New Orleans, Louisiana; 1990-2000. *Southeastern Geographer* 47: 254-282.

Strait, John B. 2006. Poverty concentration in the prismatic metropolis: The impact of compositional and redistributive forces within Los Angeles, California: 1990-2000. *Journal of Urban Affairs* 28: 71-93.

Strait, John B. 2006. The epidemiology of urban poverty: The impact of poverty concentration on infant mortality among African-Americans and whites, 1982-1999. *Professional Geographer* 58: 39-53.

Strait, John B. 2002. Poverty concentration in a multi-ethnic city: The impact of compositional and redistributive forces in Miami, Florida; 1980-1990. *Southeastern Geographer* 42: 159-182.

Strait, John B. 2001. The impact of compositional and redistributive forces on poverty concentration: The case of the Atlanta, Georgia metropolitan region: 1980-1990. *Urban Affairs Review* 37: 19-42.

Strait, John B. 2001. The disparate impact of metropolitan economic change: The growth of extreme poverty neighborhoods; 1970-1990. *Economic Geography* 77: 272-305.

Strait, John B. 2000. An examination of extreme urban poverty: The impact of metropolitan employment and demographic dynamics, 1970-1990. *Urban Geography* 21: 514-42.

Strait, J. B. and T. Mulleady. 1996. *Environmental Impact of and the Economic Potential for Hillside Agriculture: The Yallahs River Watershed*. Kingston, Jamaica: Inter-American Institute for Cooperation on Agriculture (IICA).

### **Book Reviews**

*Atlanta: Race, Class and Urban Expansion*. 2001. Larry Keating, author. Philadelphia, PA: Temple University Press. For *Southeastern Geographer* 42: 149-152.

*Sprawl City: Race, Politics, and Planning in Atlanta*. 2000. Robert D. Bullard, Glenn S. Johnson and Angel O. Torres, editors. Washington D.C.: Island Press. For *Southeastern Geographer* 42: 149-152.

*Our Town: Race, Housing and the Soul of Suburbia*. 1995. David L. Kirp, John P. Dwyer and Larry A. Rosenthal, authors. New Brunswick, New Jersey: Rutgers University Press. For *H-Net Reviews*

### **Funded External Grants**

Strait, J. B. Under Review. *Uncovering the African-American/Hispanic Paradox: An Investigation into the Conflicting Neighborhood Influences on Infant Mortality*. A research proposal submitted to the National Science Foundation, Geography and Regional Science Division for \$40,000.

Strait, J. B. 2005. *Blues at the Crossroads: A Summer Teacher Institute for the Geographical Study of Blues Culture in the Louisiana and Mississippi Delta*. A proposal submitted to and approved by the Louisiana Endowment for the Humanities for \$72,000 to organize and direct a Summer Graduate Institute focusing on the Cultural Geography of Blues music.

Strait, J. B. 2005. *Preparing Students to Explore the World in the 21<sup>st</sup> Century: Enhancing Geographic Information Science Education at Louisiana Tech University*. A proposal submitted to and approved by the University of Louisiana System Board of Regents for \$98,000 to enhance the GIScience Laboratory in the College of Liberal Arts.

Strait, J. B. 2005. *Investigating Our World with GIS Technology: Expanding the Use of GIScience in the College of Liberal Arts*. A proposal submitted to and approved by the Louisiana Tech University Student Technology Board for \$32,000 to enhance the capability of the GIScience Laboratory in the College of Liberal Arts.

### **Peer-Review Presentations/Posters**

Strait, John B. 2007. Poverty evolution in the capital of the sunbelt: An investigation of neighborhood-level poverty among racial and ethnic groups within Houston, Texas: 1990-2000. *Abstracts: Association of American Geographers, Southeast Division, Annual Meeting, Charleston, South Carolina, November 2007*.

Strait, John B. 2007. Rubbing elbows in the Big Easy: Residential segregation among racial and ethnic groups in New Orleans, Louisiana; 1990-2000. *Abstracts: Association of*

*American Geographers, Southwest Division, Annual Meeting, Bryan, Texas, November 2007.*

Strait, John B. 2006. Epidemiology of urban poverty: Poverty concentration and infant mortality in the metropolitan United States. *Abstracts: Race, Ethnicity and Place Conference, Annual Meeting, San Marcos, Texas, November 2006.*

Strait, John. B. 2004. Poverty concentration within the prismatic metropolis: The impact of ethnic self-selectivity in Los Angeles, California; 1990-2000. *Abstracts: Association of American Geographers, Southeastern Division, Annual Meeting, Biloxi, Mississippi, November 2004.*

Strait, John B. 2003. Trends in infant mortality among African-Americans and whites; 1982-1992 *Abstracts: Association of American Geographers, Annual Meeting, New Orleans, Louisiana, March 2003.*

Strait, John B. 2002. An epidemiology of neighborhood poverty: Causal factors of infant mortality among blacks and whites in the metropolitan U.S. *Abstracts: Association of American Geographers, Southeastern Division, Annual Meeting, Richmond, Virginia, November 2002.*

Strait, John B. 2001. Poverty concentration in a multi-ethnic city: The impact of compositional and redistributive forces in Miami, Florida; 1980-1990. *Abstracts: Association of American Geographers, Southeastern Division, Annual Meeting, Lexington, Kentucky, November 2001.*

Strait, John B. 2001. Poverty Concentration in Atlanta, Georgia; 1980-1990: The Role of Compositional and Redistributive Factors. *Abstracts: Associated of American Geographers, New England-St. Lawrence Valley Division, Annual Meeting, New Bedford, Massachusetts, October 2000.*

Strait, John B. 2000. The Impact of Compositional and Redistributive Forces on Poverty Concentration: The Case of the Atlanta, Georgia Metropolitan Region; 1980 and 1990. *Abstracts: Association of American Geographers, Southeastern Division, Annual Meeting, Chapel Hill, North Carolina, November 2000.*

Strait, John B. 2000. The Disparate Impact of Metropolitan Economic Change: The Growth of Extreme Poverty Neighborhoods; 1970-1990. *Abstracts: Association of American Geographers, Annual Meeting, Pittsburgh, Pennsylvania, April 2000.*

Strait, John B. 1999. Economic Change and the Growth of Neighborhood Poverty. *Abstracts: Urban Affairs Association, Annual Meeting, Louisville, Kentucky, April 1999.*

Strait, John B. 1998. Growth of Extreme Poverty in the Metropolitan U.S. *Abstracts: Association of American Geographers, Annual Meeting, Boston, Massachusetts, March 1998.*

Strait, John B. 1998. The Impact of Urban Poverty Concentration: Neighborhood Effects in Atlanta, Georgia, 1980-1990. *Abstracts: Association of American Geographers, Southeastern Division*, Annual Meeting, Memphis, Tennessee, November 1998.

Strait, John B. 1997. Employment and Population Dynamics and the Growth of Extreme Poverty Neighborhoods, 1970-1990: A Preliminary Analysis of the Metropolitan U.S. *Abstracts: Association of American Geographers, Southeastern Division*, Annual Meeting, Birmingham, Alabama, November 1997.

Strait, John B. 1996. Atlanta's Ladder of Segregation: Racial and Ethnic Residential Segregation 1990". *Abstracts: Association of American Geographers, Southeast Division*, Annual Meeting, Athens, Georgia, November 1996.

Strait, John B. 1995. From Apparel to Grits: The Changing Retail Structure of Atlanta, Georgia, 1982-1987. *Abstracts: Association of American Geographers, Southeast Division*, Annual Meeting, Knoxville, Tennessee, November, 1995.

Strait, John B., Robert M. Beavers and Selima Sultana. 1995. Contemporary Characteristics of Racially Sectorized Residential Space in Metropolitan Atlanta. *Abstracts: Association of American Geographers*, Annual Meeting, Chicago, Illinois, March 1995.

Strait, John B. 1995. Atlanta's Residential Mosaic: Racial and Ethnic Residential Segregation in Atlanta, Georgia; 1990. *Abstracts: Georgia Academy of Science*, Augusta, Georgia, February, 1995.

Strait, John B. and Derek H. Alderman. 1995. The Politics of Promoting Place: Selling of Atlanta's Image for the 1996 Olympic Games. *Abstracts: Tenth Annual Georgia/Florida Conference*, Athens, Georgia, February 1995.

Strait, John B. 1994. Segregation in the Peach State: Factors of African -American/White Residential Segregation in Metropolitan Georgia, 1990. *Abstracts: Association of American Geographers, Southeast Division*, Annual Meeting, Virginia Beach, Virginia, November 1994.

Strait, John B. 1994. Segregation in a City of Contrasts: Atlanta, Georgia 1990" *Abstracts: Association of American Geographers*, Annual Meeting, San Francisco, California, March 1994.

Strait, John B. 1993. Segregation in the Capital of the New South: African-American/White Residential Segregation in the Atlanta Region. *Abstracts: Association of American Geographers, Southeast Division*, Annual Meeting, Greensboro, North Carolina, November 1993.

Strait, John B. 1993. The Good Life in the Peach State: The Spatial Distribution of Quality of Life in Georgia. *Abstracts: Association of American Geographers*, Annual Meeting, Atlanta, Georgia, March 1993.

**Work or Professional Experiences**

2006- present, Assistant Professor of Geography, Department of Geography and Geology, Sam Houston State University, Huntsville, TX

2003-2006, Assistant Professor of Geography, Director of Geography Program, Co-director of the Geographical Information Science Program, Department of Social Sciences, Louisiana Tech University, Ruston, LA

2001-2003, Assistant Professor of Geography, Departments of Geography and Sociology, University of New Hampshire, Durham, NH.

1999-2001, Assistant Professor of Geography, Department of Natural Sciences, Longwood College, Farmville VA.

1999, Instructor of Geography, Social Sciences Department, Emmanuel College, Franklin Springs, GA.

1997-1999, Instructor of Geography, Department of Geography, University of Georgia, Athens GA.

1996-1999, Instructor of Geography, Department of Political Science and International Affairs, Kennesaw State University, Kennesaw, GA.

1995, Research Analyst, Inter-American Institute for the Cooperation on Agriculture (IICA), Jamaican Office, Kingston, Jamaica, West Indies.

**Honors and Awards**

Scholarly Research Award, College of Liberal Arts, University of New Hampshire, 2002.

Outstanding Teaching Award, Department of Geography, University of Georgia, 1998.