

**SOUTHERN  
DEMOGRAPHIC  
ASSOCIATION**

**21st Annual Meeting**

**October 18-20, 1990  
Hyatt Regency Louisville  
Louisville, Kentucky**

**PROGRAM**

**TWENTY-FIRST ANNUAL MEETING  
OF THE  
SOUTHERN DEMOGRAPHIC ASSOCIATION**

**Hyatt Regency Louisville  
Louisville, Kentucky  
October 18-20, 1990**



Friday

8:30 - 10:00 AM

Conference Theater

**3. PANEL: DEMOGRAPHIC ASPECTS OF POLITICAL REDISTRICTING**

Organizer & Chair: WILLIAM J. SEROW, Florida State University

Panelists: WILLIAM P. O'HARE, Population Reference Bureau  
JAN REESE PARKER, North Central Texas Council of Governments  
WILLIAM J. SEROW, Florida State University

Friday

10:15 - 11:45 AM

Seneca

**4. DEMOGRAPHY OF HEALTH AND AGING**

Organizer & Chair: MICHAEL WRIGLEY, University of Alabama at Birmingham

"Musculoskeletal Diseases and Falls Among the Elderly," MICHAEL WRIGLEY, JEFFREY CLAIR, & RUSS FINE, University of Alabama at Birmingham

"Behavioral Correlates of Stroke Mortality: Spotlight on the Southeastern States," PAUL Z. SIEGAL, LARRY C. DEEB, & GARRY M. FREEMAN, Florida Dept. of Health & Rehabilitative Services

"Hearing Impairment, Health Status and Early Retirement," TIMOTHY L. ARMSTRONG, Gallaudet University

"The Utilization of Demographic and Epidemiologic Data in Targeting Risk Groups for Community Intervention," CLYDE B. MCCOY, VIRGINIA H. MCCOY, EDWARD J. TRAPIDO, ELIZABETH L. KHOURY, & ANNE C. MCCOY, University of Miami

Discussant: DAVID F. SLY, Florida State University

Friday

10:15 - 11.45 AM

Shawnee/Iroquois

**5. MARRIAGE & COHABITATION IN THE UNITED STATES: DETERMINANTS AND CONSEQUENCES**

Organizer & Chair: GRAY SWICEGOOD, University of Illinois at Urbana-Champaign

"Changes in the Association Between Marriage and Motherhood in the United States, 1946-1981," ALLAN M. PARNELL, Duke University

"First Unions and the Stability of First Marriages," ROBERT SCHOEN, Johns Hopkins University

"Race/Ethnic Differences in Marriage and Family Formation," MARK A. FOSSETT, Texas A&M University

"The Impact of Intermarriage on Children's Ethnic Backgrounds," GILLIAN STEVENS & LINDA OWENS, University of Illinois at Urbana-Champaign

Discussant: BARBARA JOHNSON, University of South Carolina at Aiken

Friday

10:15 - 11:45 AM

Conference Theater

6. PANEL: NEW FRONTIERS FOR POPULATION RESEARCH

Organizer & Chair: V. JEFFREY EVANS, National Institute for Child Health & Human Development

"The Psycho-social Frontiers of Family Demography," ELIZABETH THOMSON, University of Wisconsin at Madison

"Re-thinking the Economics of the Family," BOONE TURCHI, University of North Carolina at Chapel Hill

"Grade of Membership Models: Advancing Methodology with Fuzzy Logic," KEN MANTON, Duke University

Friday

12:00 - 1:30 pm

Regency South B

7. PLENARY LUNCHEON SESSION (Fee Event)

Organizer & Presider: STANLEY K. SMITH, University of Florida

Speaker: THOMAS ESPENSHADE, Princeton University

Topic: "Social and Economic Implications of U.S. Immigration"

Friday

1:45 - 3:00 PM

Seneca

8. TEENAGE SEXUALITY AND FERTILITY

Organizer & Chair: JOAN M. HEROLD, Emory University

"Adolescent Sexual Activity in the United States, 1988," WILLIAM F. PRATT, National Center for Health Statistics

"Sexual Experience, Contraceptive Use, and Sex Education among Young Women, New York State," ALISON SPITZ, Centers for Disease Control

"Teenage Fertility and Infant Mortality from the Infant Death Cohort Files of South Carolina," C. JACK TUCKER, Winthrop College

"Adolescent Childbearing in a Prenatal Socialist Setting," ELWOOD CARLSON, University of South Carolina

Friday

1:45 - 3:00 PM

Conference Theater

9. PANEL: 1990 CENSUS: AFTER THE ENUMERATION

Organizer & Chair: CHERYL LANDMAN, U.S. Bureau of the Census

Topics & Panelists: "Current Status/Data Products Overview," CHERYL LANDMAN, Bureau of the Census

"Content Issues," LEN NORRY, Bureau of the Census

"User-Defined Areas Program," ADRIENNE QUASNEY, Bureau of the Census

Friday

1:45 - 3:00 PM

Shawnee/Iroquois

**10. DISABILITIES**

Organizer & Chair: ROBERT H. WELLER, Florida State University

"Disability Transitions among the US Elderly," VICKI L. LAMB, Duke University

"Disability and Economic Status," JACK MCNEIL, U.S. Bureau of the Census

"Mortality Decline, Population Aging, and the Epidemiology of Disability in Developing Countries," MICHAEL M. MICKLIN & ROBERT H. WELLER, Florida State University

"American Babies: Too Small, Too Premature? An International Comparison of Pregnancy Outcomes," ROBERT HARTFORD, National Center for Health Statistics

"Measurement of Disability among Children in the National Health Interview Survey," GERRY E. HENDERSHOT & KAREN BEHE, National Center for Health Statistics

Friday

3:15 - 4:45 PM

Conference Theater

**11. VITAL RECORDS FOLLOWBACK SURVEYS: METHODS AND FINDINGS**

Organizer & Chair: PAUL J. PLACEK, National Center for Health Statistics

"Progress Report on Data Tapes Now Available and Upcoming Surveys," PAUL J. PLACEK, National Center for Health Statistics

"Hospital Setting and Fetal Death during Labor among Low-Risk Women: 1980 National Natality and Fetal Mortality Surveys," LEAH L. ALBERS & DAVID A. SAVITZ, University of North Carolina at Chapel Hill

"Trend in Pelvimetry Examinations During Pregnancy: 1963 and 1980 National Natality Surveys and 1988 National Maternal and Infant Health Survey," ROSCOE M. MOORE JR., RONALD G. KACZMAREK & LANA L. JENG, US Food and Drug Administration, & PAUL J. PLACEK, National Center for Health Statistics

"The Association of Drinking and Smoking among Four Ethnic Groups (Whites, Blacks, Asians, and Native Americans): 1986 National Mortality Followback Survey," KIYOKO M. PARRISH, CSR, Inc., MARY DUFOUR, National Institute of Alcoholism and Alcohol Abuse & FRED STINSON, CSR, Inc.

"Possible Bias in Coding Alcoholic Cirrhosis as Underlying Cause of Death: 1986 National Mortality Followback Survey," MARY DUFOUR, National Institute of Alcoholism and Alcohol Abuse, KIYOKO M. PARRISH & FRED STINSON, CSR, Inc., & D. BERTOLUCCI, National Institute of Alcoholism and Alcohol Abuse

Friday

3:15 - 4:45 PM

Seneca

**12. DEMOGRAPHIC RESEARCH ON INDONESIA**

Organizer & Chair: DAVID F. SLY, Florida State University

"The Wantedness of Births in Indonesia," ROBERT H. WELLER, DAVID F. SLY, A. SUKAMDI, AND RINDANG EKAWATI, Florida State University

"Gender and the Dynamics of Marriage Timing: Rural-Urban Differences in Java," ANJU MALHOTRA, University of North Carolina at Chapel Hill

"Differential Household Expenditures in the Provinces of Java and Sumatra," BAY SURYAWIKARTA & WILLIAM J. SEROW, Florida State University

"Regional Employment Patterns in Indonesia: Toward Integrated Planning for Employment and Regional Development," HASTU PRABATMODJO & MICHAEL MICKLIN, Florida State University

Friday

3:15 - 4:45 PM

Shawnee/Iroquois

**13. MOBILITY**

Chair: LARRY LONG, U.S. Bureau of the Census

"How Demographic Changes Affect the Level of Spatial Mobility in the United States," LARRY LONG, U.S. Bureau of the Census

"Characteristics of Migrants in Rural Boomtowns," E. HELEN BERRY & RICHARD S. KRANNICH, Utah State University, & THOMAS GREIDER, University of Kentucky

"The Effects of Family Mobility on Children's Emotional Well-Being and School Performance," GLORIA SIMPSON & MARY GLENN FOWLER, National Center for Health Statistics

"Duration of Residence and Migration Intentions," WILLIAM F. STINNER, YONGCHAN BYUN, & MOLLIE VAN LOON, Utah State University

Friday

5:15 - 6:00 PM

Conference Theater

**14. ANNUAL BUSINESS MEETING (cash bar to follow)**

Presiding: STANLEY K. SMITH, University of Florida

Friday

7:00 - 10:00 PM

Board at Fourth & River

**15. RIVER QUEEN CRUISE WITH DINNER & ENTERTAINMENT**

Organizer: JOHN P. MARCUM, Presbyterian Church (U.S.A.)

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**SATURDAY, OCTOBER 20**

8:30 - 12:00 noon

Registration

8:30 - 10:00 AM

Downtown Louisville Walking Tour (fee event)  
(meet in Hyatt Lobby)

Saturday

8:30 - 10:00 AM

Seneca

**16. DIVERSITY AMONG THE ELDERLY IN THE U.S.**

Organizer & Chair: BARBARA A. ZSEMBIK, University of Florida

"Urban-Rural Differences in the Characteristics of Older Impaired Persons' Social Networks," DAN CLARK, Duke University

"The Old and the Restless: Aspects of Asian Immigration to the United States," RAMDAS MENON, University of Texas at Austin

"Health and Economic Resources Among Elderly Blacks and Whites in the United States," JAN E. MUTCHLER & JEFFREY A. BURR, State University of New York at Buffalo

"Socioeconomic Determinants of Racial Life Expectancy Differentials," LLOYD B. POTTER, Fordham University

Discussant: BRUCE A. CHRISTENSON, University of Michigan

Saturday

8:30 - 10:00 AM

Conference Theater

**17. DEMOGRAPHIC ISSUES IN HEALTH**

Organizer & Chair: REBECCA M. DOAN, Florida State University

- "Status, Status Change, and the Risk of Chronic Disease in Elderly Women," REBECCA REVIERE, Howard University, and E. WALTER TERRIE, Florida State University
- "Nursing Personnel In Hospitals, Nursing Homes, and Home Health Agencies: Potential Impact on Florida's Elderly," WILLIAM J. SEROW & MARIE E. COWART, Florida State University
- "The Demography of Cigarette Smoking," RICHARD G. ROGERS, University of Colorado at Boulder
- "Economic Determinants of Women's Nutrition: Cebu, Philippines," EILENE Z. BISGROVE, University of North Carolina at Chapel Hill

Discussant: REBECCA M. DOAN, Florida State University

Saturday

8:30 - 10:00 AM

Shawnee/Iroquois

**18. POTPOURRI**

- "The Social Demographer and the Press: Publicity Surrounding the Release of Women and Poverty in Kentucky," CAROL M. STRAUS, University of Kentucky
- "The Integration of Regional Economy with the World Economy," YANG CAI, University of Georgia

Saturday

10:15 - 11:45 AM

Conference Theater

**19. PANEL: CONTRIBUTIONS TO DEMOGRAPHIC RESEARCH AND TRAINING BY SMALL COLLEGES**

Organizer & Chair: ROBERT H. FREYMEYER, Presbyterian College

Panelists: V. JEFFREY EVANS, National Institute for Child Health & Human Development  
ROBERT H. FREYMEYER, Presbyterian College  
TRUDY KNICELY HENSON, University of South Carolina at Aiken

Saturday

10:15 - 11:45 AM

Seneca

**20. POVERTY**

Chair: WILLIAM P. O'HARE, Population Reference Bureau

- "Structural Factors Associated with Poverty Rate Differentials of White, White not Hispanic, Hispanic, and Black Families," A. DIANNE SCHMIDLEY & JORGE DEL PINAL, U.S. Bureau of the Census
- "Migration of Hispanic Youth and Poverty Status: A Logit Analysis," MARIA WILSON-FIGUEROA, E. HELEN BERRY & MICHAEL B. TONEY, Utah State University
- "Patterns of Poverty among Women in Kentucky," CAROL M. STRAUS, University of Kentucky
- "Education and Poverty in the Rural South," WILLIAM P. O'HARE, Population Reference Bureau



Saturday

10:15 - 11:45 AM

Shawnee/Iroquois

**21. MORTALITY**

Chair: ROBERT A. HUMMER, Florida State University

"Mortality from Drug Dependence among Blacks in New York City: 1979-1981," DONNA SHAI, Villanova University

"Differentials in Mortality Experience in Texas by Age, Sex, and Race/Ethnicity and Area of Residence: An Examination of Cause-Specific Excess Deaths," MD. NAZRUL HOQUE & STEVEN H. MURDOCK, Texas A&M University

"Sex Differential Mortality: A Biocultural Perspective," ARLEN D. CAREY & JOSEPH LOPREATO, University of Texas at Austin

"Racial and Gender Differences for External Causes of Death in the US, Regions, and Metropolitan Areas, 1980," LLOYD POTTER, Fordham University

Discussant: ROBERT A. HUMMER, Florida State University

Saturday

12:00 - 1:30 PM

The Spire

**22. PLENARY SESSION: PRESIDENTIAL LUNCHEON (Fee Event)**

Organizer & Presider: STANLEY K. SMITH, University of Florida

Speaker: EUGENE ERICKSEN, Temple University.

Topic: "Adjusting the 1990 Census: Technical Issues and Political Realities"

Saturday

1:45 - 3:00 PM

Conference Theater

**23. POPULATION & ECOLOGY**

Organizer & Chair: MICHAEL M. MICKLIN, Florida State University

"Urbanization and the Transformation of Farm Land: A Reassessment," RAYMOND H. WHEELER, University of South Florida

"Metropolitan and Nonmetropolitan Trends in the 1980s," RICHARD L. FORSTALL, U.S. Bureau of the Census

"Sociality as an Element of the Human Ecological Approach: Towards a More Complete Human Ecology," ARLEN D. CAREY, University of Texas at Austin

"The Role of Population in Models of Environmental Degradation," ROBERT WALKER, Florida State University

Saturday

1:45 - 3:00 PM

Seneca

**24. DEMOGRAPHIC DETERMINANTS OF EARNINGS**

Chair: CANDACE HINSON WISWELL, University of South Florida

"Effects of Relative Group Size, Growth Rate, and Residential Segregation on the Earnings of Black and Asian Americans," ROBERT L. BOYD, University of South Carolina

"Economic Advantages of Enclave Participation: Cuban Americans in the Miami SMSA," CANDACE HINSON WISWELL & JEFFREY R. HARRINGTON, University of South Florida

"Urban-Rural Differences in Earnings Determination," MICHAEL PRICE, University of Louisville

Saturday

1:45 - 3:00 PM

Shawnee/Iroquois

**25. MARRIAGE AND DIVORCE**

Chair: RUTH CULLEN, Arizona State University

"Interracial Marriage and Divorce for Blacks and Whites in the United States," SALLY A. CUNNINGHAM, National Center for Health Statistics

"Divorce Rates and the Stability of Marriages," EDWARD E. CAHILL, University of Tennessee at Chattanooga

"Marriage, Divorce and Children: The Effect of Children from a Prior Union on the Probabilities of Marital Dissolution and Remarriage," JAMES W. MCNALLY, National Center for Health Statistics

Discussant: RUTH CULLEN, Arizona State University

Saturday

3:15 - 4:45 PM

Conference Theater

**26. PANEL: HOW RELIGIOUS GROUPS USE DEMOGRAPHIC DATA**

Organizer & Chair: JOHN P. MARCUM, Presbyterian Church (USA)

Panelists: KRISTEN L. GOODMAN, Church of Jesus Christ of Latter-Day Saints  
DON C. LARSON, Church of Jesus Christ of Latter-Day Saints  
MARJORIE H. ROYLE, United Church of Christ  
JUDITH WALDROP, American Demographics, Inc.

Saturday

3:15 - 4:45 PM

Seneca

**27. FOREIGN BORN IN THE UNITED STATES**

Organizer & Chair: EDWARD T. PRYOR, Statistics Canada

"Generational Trends in the Use of Medical Care among Hispanic Americans," E. A. RICHICHI, Duke University

"Some Characteristics of an Emerging Population: The Hispanic Foreign Born" EDWARD W. FERNANDEZ, U.S. Bureau of the Census

"Profile of Foreign Born Population in the United States from the Current Population Surveys of 1983, 1986, and 1988," AMARA BACHU, U.S. Bureau of the Census

Saturday

3:15 - 4:45 PM

Shawnee/Iroquois

**28. FERTILITY**

Chair: SAMIA EL-BADRY, Technology Futures

"Baby Boomlet for Older Mothers? Data for Birth Cohorts of American White Women Born 1882-1953," LOUIE ALBERT WOOLBRIGHT, National Center for Health Statistics

"An Empirical Test of 'Relative Economic Status' as a Determinant of Micro-Level Marital Fertility in the United States," ANDREW L. KAVEE, University of North Carolina at Chapel Hill

"Complex Roots of Lotka's Integral Equation for a Special Model of Net Maternity Rates," S. MITRA & MARTIN L. LEVIN, Emory University

# **SOUTHERN DEMOGRAPHIC ASSOCIATION**

## **BOARD OF DIRECTORS**

**1990**

**PRESIDENT:** Stanley K. Smith, University of Florida

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**NEWSLETTER EDITORS:** William P. O'Hare, Population Reference Bureau  
Barbara C. O'Hare, United Way of America

**LOCAL ARRANGEMENTS CHAIR:** John P. Marcum, Presbyterian Church (U.S.A.)  
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### **PAST PRESIDENTS**

1988-1989	Julia H. Martin
1987-1988	Omer Galle
1986-1987	W. Parker Frisbie
1985-1986	V. Jeffrey Evans
1984-1985	William J. Serow
1983-1984	Daniel O. Price
1982-1983	Jeanne C. Biggar
1981-1982	Anne S. Lee
1980-1981	Thomas J. Espenshade
1979-1980	Gladys K. Bowles
1978-1979	Robert H. Weller
1977-1978	Leon F. Bouvier
1975-1977	Dudley L. Poston Jr.
1973-1975	George C. Myers
1970-1973	Everett S. Lee

## LOCATION OF MEETING ROOMS

All meeting rooms are located on the second floor of the Hyatt, with the exception of The Spire, which is on the top floor of the hotel

### MAP TO RIVER QUEEN BOARDING SITE

The River Queen's home port is Jeffersonville, Indiana, but the captain has graciously agreed to board us on the Kentucky side of the river. The boarding site is at the north end of Fourth Avenue, to the west of where the Belle of Louisville sternwheeler is docked. Boarding time: 7 pm, Friday, October 19. There are at least three ways to get there:

- (1) Take the Toonerville Trolley marked "River Front" north on Fourth Avenue; it will take you to the wharf at Fourth & the river.
- (2) Take the Toonerville Trolley marked "Galt House" north on Fourth Avenue; exit at the Galt House, and take the stairs at the north end of the sidewalk outside the Galt House to the wharf (there is a blue and white sign which reads "Stairs to Belle of Louisville Wharf").
- (3) Walk north on Fourth Avenue past the Galt House and take the stairs to the wharf.

