

## WALTER GILLIS PEACOCK

Spring 2006

Hazard Reduction and Recovery Center  
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### EDUCATION:

Ph.D. Sociology, August 1986  
The University of Georgia, Athens, Georgia  
M.A. Sociology, 1982  
The University of Georgia, Athens, Georgia  
B.A. Sociology, 1978  
Columbus College, Columbus, Georgia

### PROFESSIONAL MEMBERSHIP:

American Planning Association, American Collegiate Schools of Planning, American Sociological Association. Southern Sociological Society, International Research Committee on Disasters.

### AWARDS AND HONORS:

Senior Research Fellow, Hazards Reduction and Recovery Center, College of Architecture, Texas A&M University 2002 to 2004  
Senior Research Fellow, International Hurricane Research Center, Florida International University, Miami Florida. 2002 to 2003  
Outstanding Professor of the Year Award, 1996, Graduate Student Organization, Department of Sociology and Anthropology, Florida International University, Miami, Florida.  
Outstanding Teacher Award, May 1991, by *The Exponent*, The University of Alabama in Huntsville's Student Newspaper.  
Senior Research Associate, Center for the Study of Global Issues, University of Georgia, Athens, Georgia. 1998-2001.  
Research Associate, International Laboratory of Socio-Political Ecology, University of Georgia, Athens, Georgia. 1991-1993.  
Research Fellow, Institute of International Sociology, Gorizia, Italy. 1988-91.  
The 1986/87 recipient of The B.O. Williams Award to the outstanding graduate in Sociology by the Department of Sociology, University of Georgia.  
The 1985 recipient of a Certificate of Excellence awarded by the Graduate Faculty, Department of Sociology, The University of Georgia.

## **RESEARCH, TEACHING, AND RELATED EMPLOYMENT EXPERIENCE:**

September 2004 to present

Director, Hazard Reduction and Recovery Center, Texas A&M University.

September 2003 to 2004

Interim Head, Department of Landscape Architecture and Urban Planning, Texas A&M University.

August 2002 to Present:

Professor of Urban Planning, Department of Landscape Architecture and Urban Planning, Texas A&M University.

Professor, Sustainable Coastal Margins Program, Texas A&M University

August 2000 to August 2002

Professor and Chair, Department of Sociology and Anthropology, Florida International University.

August 2000 to August 2002

Associate Director, Laboratory for Social and Behavioral Research, International Hurricane Center, Center for Engineering and Applied Science, Florida International University, Miami, Florida.

September 1999 to August 2000

Co-Director, Laboratory for Social and Behavioral Research, International Hurricane Center, Center for Engineering and Applied Science, Florida International University, Miami, Florida.

July 1992 to August 2000

Associate Professor, Department of Sociology and Anthropology, Florida International University.

June 1996 - September 1999

Director for Research, International Hurricane Center, Center for Engineering and Applied Sciences, Florida International University, Miami, Florida.

August 1994 - August 1996

Director, Comparative Sociology Graduate Program, Department of Sociology and Anthropology, Florida International University.

September 1991 to June 1992

Associate Professor, Department of Sociology, The University of Alabama in Huntsville.

September 1986 to August 1991

Assistant Professor, Department of Sociology, The University of Alabama in Huntsville.

Summer 1984 to August 1986

Research Assistant, "International Measurement of the Social and Economic Effects of Earthquakes and Other Disasters on Household Domestic Assets." Funded by the National Science Foundation, Frederick L. Bates (University of Georgia) P.I.

Summer 1984 to June 1986

Research Assistant with the University of Georgia Cooperative Extension Service, Office of Accountability and Evaluation.

January 1984 to June 1984

Graduate Instructor, the Department of Sociology, University of Georgia.

1982- December 1983

Graduate Research Assistant, Department of Sociology, University of Georgia.  
Senior lab Assistant, Department of Sociology's Data Analysis Center.

1979-1982

Research Assistant on two research projects: a) "A Longitudinal and Cross Cultural Study of the Post Impact Phases of a Major Natural Disaster." Funded by the National Science Foundation, F. L. Bates, P.I. and b) "A Longitudinal Study of the Social and Economic Impact of Public Law 480 Food Programs Following the Guatemalan 1976 Earthquake." Funded by US-AID, Frederick L. Bates, P.I.

1978-1979

Teaching Assistant, Department of Sociology, University of Georgia.

## **RESEARCH GRANTS**

Co-principal Investigator. 2005-8. *Developing a Coastal Communities Planning Atlas as an Educational Tool for Decision Makers and Local Residents*. Texas Sea Grant College Program. Sam Body, Principal Investigator, Forster Ndubisi, Douglas Wunneburger and June Martin, Co-PIs. (244K).

Principal Investigator. 2006/7. *Socio-Economic Impacts of Earthquakes*. Funded by the Mid-American Earthquake Center and NSF. (70K)

Principal Investigator. 2006/7. *Socio-Economic Impacts of Earthquakes, Memphis Test Bed Supplement*. Funded by the Mid-American Earthquake Center and NSF. (25K).

Co-Principal Investigator. 2005. Social Vulnerability Mapping and GIS in Tsunami Impact Analysis. Funded by the National Science Foundation. Carla Prater, Principal Investigator and Mike Lindell, R. Srinivasan, Todd Snelgove, co-principal investigators. (94K).

Co-principal Investigator. 2004-5. *Capital Hill Response to Air Attack*. Department of Naval Defense. George Rogers, PI, Mike Lindell, Carla Prater, David Bilbo co-PIs. (45K)

Principal Investigator. 2004/5. Damage Synthesis: Quantitative Models of Social and Economic Consequences. Funded by the Mid-American Earthquake Center and NSF. Carla Prater and Mike Lindell, co-principal investigators. (13.3K).

Co-Principal Investigator. 2004/5. Damage Synthesis: Socio-Economic Impact Assessment” Funded by the Mid-American Earthquake Center and NSF. Carla Prater, Principal Investigator and Mike Lindell, co-principal investigator. (40K).

Co-Principal Investigator. 2003/4. Damage Synthesis: Socio-Economic Impact Assessment” Funded by the Mid-American Earthquake Center and NSF. Carla Prater, Principal Investigator and Mike Lindell, co-principal investigator. (40K).

Co-Principal Investigator. 2003. Damage Synthesis: Socio-Economic Impact Assessment” Funded by the Mid-American Earthquake Center and NSF. Carla Prater, Principal Investigator and Mike Lindell, co-principal investigator. (40K).

Co-Principal Investigator. 2001. Hurricane Andrew 10 Years Later: Implications for Disaster Mitigation. Fund by the National Science Foundation. Betty Hearn Morrow, Principal Investigator. Completed. (240K); Supplemental funding obtained in April, 2003 (18K)

Co-Principal Investigator. 2001. DCA Housing & Mitigation Options. Florida Department of Community Affairs. Betty Hearn Morrow, Principal Investigator. Funded January 2001. Completed (84K).

Principal Investigator, Miami-Dade Hurricane Mitigation Study. Funded by Wharton School of

Economics, University of Pennsylvania. Betty Hearn Morrow Co-Principal Investigator. Completed (15K).

Co-Principal Investigator, Statewide Baseline Hurricane Mitigation Survey, Funded by the Florida Department of Community Affairs, Division of Housing and Community Development. Betty Morrow, principal Investigator. Funded Spring 1999. Completed (116K).

Principal Investigator, Residential Construction Mitigation Program Educational Campaign and Assessment Project. Co-Principal Investigators: Hugh Gladwin, and Ricardo Alvarez Funded by the Florida Department of Community Affairs, Division of Housing and Community Development. Funded Spring 1998. Completed (132K).

Principal Investigator, Insurance and Banking Mitigation Incentive Program Planning Project. Co-Principal Investigators: Shahid Hamid, and Krishnan Dandapani Funded by the Florida Department of Community Affairs, Division of Housing and Community Development. Funded Spring 1998. Completed (50K).

Principal Investigator, Academic Review of the Residential Construction Mitigation Project. Co-Principal Investigators: Betty Hearn Morrow, Rich Olson, Ricardo Alvarez, Jose Mitrani, Niki Dash, Hugh Gladwin Funded by the Florida Department of Community Affairs, Division of Housing and Community Development. Funded Spring 1998. Completed. (75K).

Co-Principal Investigator, Resources for Mitigating Hurricane Vulnerability in Florida, Funded by the Florida Department of Community Affairs, Division of Emergency Management. Hugh Gladwin, principal Investigator, and Stephen Leatherman Co-Principal Investigator. Funded Spring 1998. Completed. (717K)

Principal Investigator, Mitigation and Evacuation Decision in the face of an Impending Disaster. Funded by the National Science Foundation. Hugh Gladwin Co-principal Investigator. Funded Fall 1995. Completed. (49K)

Co-Principal Investigator, Homestead Housing Needs and Demographic Data Project. Funded by the City of Homestead. Tom Wilson and Hugh Gladwin co-directors. Funded Fall 1994. Completed. (45K)

Co-Principal Investigator, "Hurricane Andrew and the Reshaping of Miami." Research Project funded by the Florida International University Foundation, Inc. Betty Hearn Morrow, co-principal investigator. Funded Summer 1994, Completed: (9.6K).

Co-principal Investigator, "Assessing A Community Recovery Function for the ARC Disaster Response Plan." Funded by the American Red Cross. Betty Morrow, principal investigator. Funded Winter 1993-4. Completed. (23K)

Co-Director, "Hurricane Andrew Population Impact Study." Funded by the State of Florida's Bureau of Economic and Business Research. Hugh Gladwin, director and Chris Girard, co-director. Funded Spring 1993. Completed. (60K)

Principal Investigator, "Pre-Impact Preparation and Post-impact Restoration Activities following Hurricane Andrew." Funded by the National Science Foundation. Hugh Gladwin, co-principal investigator. Funded Fall 1992. Completed. (41K)

Principal Investigator, "Hurricane Andrew Disaster Research Project." Funded by the Division of Sponsored Research and Training, Florida International University. Funded Fall 1992. (25K)

Principal Investigator, "Social-Systemics and Disaster Research." Funded by the Research Institute, University of Alabama in Huntsville. Spring 1989. Completed. (5K)

Associate Investigator, "International Measurement of the Social and Economic Effects of Earthquakes and Other Disasters on Household Domestic Assets." Funded by the National Science Foundation. Frederick L. Bates, Principal Investigator. June 1987 to August 1990.

## **BOOKS:**

Peacock, Walter Gillis, Betty Hearn Morrow, and Hugh Gladwin Editors. 1997. *Hurricane Andrew: Ethnicity, Gender and the Sociology of Disaster*. London: Routledge.

Bates, Frederick L. and Walter Gillis Peacock. 1993. *Living Conditions, Disasters and Development: An Approach to Cross-Cultural Comparisons*. Athens, Georgia: University of Georgia Press.

## **ARTICLES:**

Peacock, Walter Gillis, Samuel David Brody, and Wes Highfield. 2005. "Hurricane risk perceptions among Florida's single family homeowners" *Landscape and Urban Planning*. 73(120-35).

Peacock, Walter Gillis. 2003. "Hurricane Mitigation Status and Factors Influencing Mitigation Status Among Florida's Single-Family Homeowners." *Natural Hazards Review*. 4(3): 1-10.

Gladwin, Christina, Hugh Gladwin, and Walter Gillis Peacock. 2001. "Modeling Hurricane Evacuation Decisions with Ethnographic Methods." *International Journal of Mass Emergencies and Disasters*. 19(2):117-43.

Comfort, L., B. Wisner, S. Cutter, R. Pulwarty, K. Hewitt, A. Oliver-Smith, J. Wiener, M. Fordham, W.G. Peacock, and F. Krimbold. 1999. "Reframing Disaster Policy: The Global Evolution of Vulnerable Communities." *Environmental Hazards*. 1(3):39-44.

Peacock, Walter Gillis. 1997. "Cross-National and Comparative Disaster Research." *International Journal of Mass Emergencies and Disasters*. 15(1):117-33.

Maskrey, Andrew and Walter Gillis Peacock. 1997. "A Call for Action: The Hemispheric Congress Speaks on Disaster Reduction and Sustainable Development." *Hemisphere*, 8(1) Pp. 4-8.

Peacock, Walter Gillis and Daniel G. Rodeheaver. 1995. "The Political Economy of Ethnic Group Behavior in Guatemala." *International Journal of Comparative Race and Ethnic Studies*. 2(1):1-20.

Bates, Frederick L. and Walter Gillis Peacock. 1992. "Measuring Disaster Impact on Household Living Conditions." *International Journal of Mass Emergencies and Disasters*. Volume 9, Number 1, pages 133-60.

Peacock, Walter Gillis. 1991. "In Search of Social Structure." *Sociological Inquiry*. Volume 61, Number 3, pages 281-98.

Bates, Frederick L. and Walter Gillis Peacock. 1989. "Long Term Recovery." *International Journal of Mass Emergencies and Disasters*. Volume 7, Number 3, pages 349-365.

Bates, Frederick L. and Walter Gillis Peacock. 1989. "Conceptualizing Social Structure: The Misuse of Classification in Structural Modeling." *American Sociological Review*. Volume 54, Number 4, pages 558-570.

Peacock, Walter Gillis, Greg A. Hoover, and Charles D. Killian. 1988. "Divergence and Convergence in International Development: A Decomposition Analysis of Inequality in the World System." *American Sociological Review*. Volume 53, Number 6, pages 838-852.

- Peacock, Walter Gillis, Charles D. Killian, and Frederick L. Bates. 1987. "The Effects of Disaster Damage and Housing Aid on Household Recovery Following the 1976 Guatemalan Earthquake." *The International Journal of Mass Emergencies and Disasters*, Volume 5, Number 1, pages 63-88.
- Bates, Frederick L., Charles D. Killian, and Walter Gillis Peacock, 1984. "An Assessment of Impact and Recovery at the Household Level." *The Journal of Ekistics*, Volume 51, Number 308, pages 439-445.

### **BOOK CHAPTERS:**

- Peacock, Walter, Nicole Dash, and Yang Zhang. 2006. Sheltering and Housing Recovery Following Disaster. In Havidan Rodriguez, Enrico Quarantelli, and Russell Dynes (eds), *Handbook of Disaster Research*. New York: Springer
- Peacock, Walter Gillis. 2003. "Cross-National and Comparative Disaster Research." *Methods in Disaster Research*. Edited by Robert Stallings. Philadelphia: Xlibrus.
- Peacock, Walter Gillis. 1997. "Social Systems, Ecological Networks, and Disasters: Toward a Socio-Political Ecology of Disasters." Chapter 2, Pp 20-35, in *Hurricane Andrew: Ethnicity, Gender and the Sociology of Disasters*. London: Routledge.
- Gladwin, Hugh and Walter Gillis Peacock. 1997. Warning and Evacuation: A Night for Hard Houses. Chapter 4, pp. 52-74, in *Hurricane Andrew: Ethnicity, Gender and Sociology of Disasters*. London: Routledge.
- Peacock, Walter Gillis and Chris Girard. 1997. "Ethnic and Racial Inequalities in Disaster Damage and Insurance Settlements." Chapter 9, pp. 171-90, *Hurricane Andrew: Ethnicity, Gender and the Sociology of Disasters*. London: Routledge.
- Girard, Chris and Walter Gillis Peacock. 1997. "Ethnicity and Segregation: Post-Hurricane Relocation." Chapter 10, pp.191-205, in *Hurricane Andrew: Ethnicity, Gender and the Sociology of Disasters*. London: Routledge.
- Dash, Nicole, Walter Gillis Peacock, and Betty Hearn Morrow. 1997. "And the Poor Get Poorer: A Neglected Black Community." Chapter 11, pp.206-25, in *Hurricane Andrew: Ethnicity, Gender, and the Sociology of Disasters*. London: Routledge.
- Morrow Betty Hearn and Walter Gillis Peacock. 1997. "Disasters and Social Change: Hurricane Andrew and The Reshaping of Miami?" Chapter 12, pp.226-242, in *Hurricane Andrew: Ethnicity, Gender and the Sociology of Disasters*. London: Routledge.
- Tarter, Donald E. and Walter Gillis Peacock. 1991. "The Consequences of Contact: Views of the Scientific Community and the Science Media." In *Bioastronomy: The Exploration Broadens*, edited by J. Heildmann and M. J. Klein, Pages 387-92. New York: Springer-Verlag.
- Bates, Frederick L. and Walter Gillis Peacock. 1987. "Disasters and Social Change," Pages 291-330 in *The Sociology of Disasters*. Edited by Russell R. Dynes, B. De Marchi, and Carlo Pelanda. Milan, Italy: Franco Angeli Press.

### **OTHER PUBLISHED WORK:**

- Maximuk, Lynn, Donald W. Burgess, Gary R. Woodall, James B. Lushine, Patrick J. Slattery, and Walter Gillis Peacock. 1998. *Central Florida Tornado Outbreak, February 22-23, 1998*. U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, Silver Spring, Maryland.
- Maskrey, Andrew, Steve Bender and Walter Gillis Peacock. (Eds.) 1998. *The InterAmerican Dialogue for Disaster Reduction*. Proceedings First Hemispheric Dialogue. Intermediate Technology Development Group: Lima Peru.
- Maskrey, Andrew, Walter Gillis Peacock, Steve Bender. (Eds.) 1997. *Linking Disaster Reduction and Sustainable Development*. Proceedings Hemispheric Congress on Disaster Reduction and Sustainable Development. International Hurricane Center, Miami Florida.
- Peacock, Walter Gillis. 1996. Disasters, Development, and Mitigation: Taking a Proactive Stance. *National Hazards Observer*, March 1996.
- Peacock, Walter Gillis. 1994. "War and Accountability in Guatemala." *Hemisphere*, Volume 6, Number 1, Pages 44-6.
- Peacock, Walter Gillis. 1994. "Hurricane Disaster Warnings: A Success Story." In *Facing The Challenge: The U.S. National Report to the IDNDR World Conference on Natural Disaster Reduction*, NRC. Washington D.C.: National Academy Press.
- Peacock, Walter Gillis and Betty Morrow. 1993. "The Long Shadow of Hurricane Andrew." *ASA: Footnotes*. Volume 21, Number 2, Page 1.
- Morrow, Betty Hearn and Walter Gillis Peacock. 1993. "The Social Impact of Hurricane Andrew." Pp 85-7 in *Lessons Learned from Hurricane Andrew*. Philip H. Mann, editor. Florida International University, Miami, Florida. 33199.
- Review of *Household Strategies* edited by Daniel C. Clay and Harry K. Schwarzweller. Volume 5, Research in Rural Sociology and Development, A Research Annual. *Rural Sociology*, (1993) Volume 58, Number 3, Pages 515-7.
- Review of *Beyond Aztlan: Ethnic Autonomy in Comparative Perspective* by Mario Barrera. *American Journal of Sociology*, (1989) Volume 95, Number 3, Pages 773-5.

## **RESEARCH MONOGRAPHS AND TECHNICAL REPORTS:**

- Peacock, Walter Gillis and Hugh Gladwin. 2003. Hurricane Loss Mitigation Program Evaluation Project: The Targeted Survey of Building Professionals. International Hurricane Research Center, Florida International University. Miami, Florida, 33199.
- Peacock, Walter Gillis. 2003. Hurricane Loss Mitigation Program Evaluation Project: The Hurricane Loss Mitigation Baseline Survey. International Hurricane Research Center, Florida International University. Miami, Florida, 33199.
- Peacock, Walter Gillis. 2000. *Florida Statewide Mitigation Survey: Technical Report 1*. International Hurricane Center, Laboratory for Social and Behavioral Research, Center for Engineering and Applied Sciences, Florida International University, Miami, Florida 33199.
- Peacock, Walter Gillis, Betty Hearn Morrow, Ricardo Alvarez, and Hugh Gladwin. 1999. *An Academic Review of Breaking the Cycle*. International Hurricane Center, Florida International University, Center for Engineering and Applied Sciences, Miami Florida 33199.
- Peacock, Walter Gillis, Betty Hearn Morrow, and Hugh Gladwin. 1998. *South Florida Mitigation Survey: Volume I*. International Hurricane Center, Florida International University, Center for Engineering and Applied Sciences, Miami Florida 33199 ([www.fiu.edu/orgs/ipor/dca](http://www.fiu.edu/orgs/ipor/dca)).

- Peacock, Walter Gillis, Betty Hearn Morrow, and Hugh Gladwin. 1998. *South Florida Mitigation Survey: Volume II*. International Hurricane Center, Florida International University, Center for Engineering and Applied Sciences, Miami, Florida 33199 ([www.fiu.edu/orgs/ipor/dca](http://www.fiu.edu/orgs/ipor/dca)).
- Peacock, Walter Gillis and Chris Girard. 1995. *Ethnic and Racial Differentials in Homeowner's Insurance, Hurricane Andrew Insurance Settlements, and Insurance Redlining in Dade County, Florida: Research Findings and Policy Recommendations*. Disaster Research Team, Department of Sociology and Anthropology, Florida International University, Miami, Florida
- Peacock, Walter Gillis and Hugh Gladwin. 1995. *City Wide Frequencies on Selected Variables. Preliminary Report #2: Homestead Housing Needs and Demographic Data Project*, Institute for Public Opinion Research and the Department of Sociology and Anthropology Florida International University, Miami, Florida.
- Peacock, Walter Gillis and Hugh Gladwin. 1995. *Racial and Ethnic Comparisons of Housing Characteristics, Perceptions of Rental and Housing Markets, and Problems Obtaining Housing. Preliminary Report #3: Homestead Housing Needs and Demographic Data Project*, Institute for Public Opinion Research and the Department of Sociology and Anthropology, Florida International University, Miami, Florida.
- Peacock, Walter Gillis and Hugh Gladwin. 1995. *Household Demographic Characteristics, Perceptions Housing Markets and Housing Characteristics, Problems, and Costs. Preliminary Report #4: Homestead Housing Needs and Demographic Data Project*, Institute for Public Opinion Research and the Department of Sociology and Anthropology, Florida International University, Miami, Florida.
- Peacock, Walter Gillis and Hugh Gladwin. 1994. *Pre-Impact Preparation and Post-impact Restoration Activities following Hurricane Andrew: Project Final Report*. Presented to the National Science Foundation. Department of Sociology and Anthropology and The Institute for Public Opinion Research, Florida International University, Miami, Florida.
- Peacock, Walter Gillis, Hugh Gladwin and Chris Girard. 1994. *Racial and Ethnic Composition, Vacancy Rates, and Racial/Ethnic Housing Patterns in Homestead, 1990 and 1993. Preliminary Report #1: Homestead Housing Needs and Demographic Data Project*, Institute for Public Opinion Research and the Department of Sociology and Anthropology, Florida International University, Miami, Florida
- Morrow, Betty Hearn, Walter Gillis Peacock, and Elaine Enarson. 1994. *Assessing A Community Recovery Function for the ARC Disaster Response Plan: Research Report. Final Report*. Department of Sociology and Anthropology, Florida International University, Miami Florida.
- Alba, Manuel and Walter Gillis Peacock. 1993. *Length of Residence and Disaster Preparedness: The Case of Hurricane Andrew. Disaster Research Team Preliminary Report #9*, Department of Sociology and Anthropology, Florida International University, Miami Florida.
- Peacock, Walter Gillis, Hugh Gladwin, and Betty Hearn Morrow. 1993. "The FIU Disaster Research Team, Preliminary findings and On Going Research Efforts." Disaster Research Team Preliminary Report #7, Department of Sociology and Anthropology, Florida International University, Miami Florida.
- Peacock, Walter Gillis, Chris Girard, and Hugh Gladwin. 1993. "Ethnic and Racial Differences in Hurricane Andrew Damage and Insurance Coverage: A Summary of Findings from the FIU Hurricane Andrew Survey." Preliminary Report #6. Department of Sociology and Anthropology, Florida International University, Miami, Florida.

- Peacock, Walter Gillis. 1993. "Some Notes From a Preliminary Examination of South Miami Heights Block Data." Preliminary Report, #4. Department of Sociology and Anthropology, Florida International University, Miami, Florida.
- Peacock, Walter Gillis, and Hugh Gladwin. 1993. "Assessing the Likelihood of Evacuation Next Time: Some Preliminary Findings from the FIU Hurricane Andrew Survey." Preliminary Report #3. Department of Sociology and Anthropology, Florida International University, Miami, Florida.
- Bates, Frederick L. and Walter Gillis Peacock. 1991. *Measuring Household Living Conditions*. Final report: NSF grant. International Laboratory of Socio-Political Ecology, University of Georgia, Athens, Georgia.
- Peacock, Walter Gillis. 1986. "A Generic Instrument for Evaluating Community Leader Development Programs." The University of Georgia Cooperative Extension Service, Athens, Georgia.
- Peacock, Walter Gillis and Frederick L. Bates. 1982. "Ethnic Differences in Earthquake Impact and Recovery." Chapter 15, Volume 3, Pages 792-892, in *Recovery, Change, and Development*. Frederick L. Bates, editor, Department of Sociology, University of Georgia, Athens Georgia.
- Killian, Charles D., Walter Gillis Peacock, and Frederick L. Bates. 1982. "A Multivariate Analysis of Factors Affecting Earthquake Recovery." Chapter 16, Volume 3, Pages 893-906 in *Recovery, Change, and Development*. Frederick L. Bates, editor, Department of Sociology, University of Georgia, Athens Georgia.
- Bates, Frederick L. and Walter Gillis Peacock. 1982. "A Comparison of Pre- and Post-Earthquake Housing." Chapter 9, Volume 2, Pages 401-42, in *Recovery, Change, and Development*. Frederick L. Bates, editor, Department of Sociology, University of Georgia, Athens, Georgia.
- Bates, Frederick L., Charles D. Killian, and Walter Gillis Peacock. 1982. "An Evaluation of Agency Housing Programs." Chapter 11, Volume 2, Pages 497-623, in *Recovery, Change, and Development*. Frederick L. Bates, editor, Department of Sociology, University of Georgia, Athens, Georgia.
- Nix, Harold L., D.W. Bradley, M.S. Kim, W.G. Peacock, E.H. Sims, T.P. Spence. 1982. "Oconee in Transition: Community Social Analysis, No. 14." University of Georgia: Institute of Community and Area Development.

#### **PAPER PRESENTATIONS:**

- Peacock, Walter Gillis, Yang Zhang, and Nicole Dash. 2005. Long-Term Single Family Housing Recovery: The Case of Hurricane Andre and Miami-Dade County. Hazard and Disaster Researchers' Meeting, Boulder Colorado, July, 2005.
- Peacock, Walter Gillis and Yang Zhang. 2005. Single Family Housing Recovery after Hurricane Andrew in Miami Dade County. Paper accepted for presentation at the Annual Southern Sociological Society Meetings. Charlotte North Carolina, April 2005.
- Yang Zhang and Walter Gillis Peacock. 2005. Single Family Housing Recovery after Hurricane Andrew. Paper accepted for presentation at the American Collegiate Schools of Planning Annual Meeting.
- Lindell, Michael K., Carla S. Prater, and Walter Gillis Peacock. 2005. Organizational Communication and Decision Making in Hurricane Emergencies. Paper presented at the Hurricane Forecast Socioeconomic Workshop. February 16-18, Pomona, California.

- Dash, Nicole and Walter G. Peacock. 2003. "Long-term Recovery from Hurricane Andrew: A comparison of two ethnically diverse communities." Presentation at the 2003 Southwest Sociological Conference Meetings, San Antonio, TX. April 16 – 19.
- Prater, Carla S., Michael K. Lindell, and Walter Gillis Peacock. 2003. Estimating Potential Socioeconomic Impacts of Environmental Disasters. GNDT-MAE-SAFERR (GMS) Conference in Erice, Italy, 26-28 May, 2003
- Zhang, Yang and Walter Gillis Peacock. 2003. "Housing Inequality in Miami-Dade County after Hurricane Andrew." Hazards Application and Research Annual Workshop, Boulder Colorado.
- Peacock, Walter Gillis. 2001. "Social Factors Determining the Adoption of Wind Mitigation Technologies." Paper presentation and keynote address at the 2001 Americas Conference for Wind Engineering, June 4-6, Clemson University, Clemson South Carolina.
- Peacock, Walter Gillis. 1999. "Cross Cultural and Comparative Research." Paper presented at the 1999 American Sociological Association's Annual Meetings, Chicago, Illinois, August 6-8.
- Peacock, Walter Gillis, Chris Girard, and Hugh Gladwin. 1996. "The Enclave Economy and Market Based Recovery: The Case of Hurricane Andrew." Paper presented at the 59th Annual Meeting of the Southern Sociological Society, April 11-14, Richmond, Virginia.
- Peacock, Walter Gillis. 1995. "Community as an Ecological Field: A Potential Contribution from Disaster Research and Theory." Paper presented at the 1995 Am. Sociological Association's annual meetings, Washington, D.C.
- Peacock, Walter Gillis. 1994. "Social Systems, Ecological Fields and Disasters." Paper presented at the International Sociological Associations' XIII World Congress of Sociology, Bielefeld, Germany.
- Morrow, Betty Hearn and Walter Gillis Peacock. 1993. "Disasters and Social Change: A Consideration of the Possibilities, Limitations, and Constraints." Paper presented at the 1993 Am. Sociological Association's annual meetings, Miami Beach, FL.
- Alba, Manuel and Walter Gillis Peacock. 1993. "Length of Residence and Disaster Preparedness: The Case of Hurricane Andrew." Paper Presented at the 1993 Society for Applied Anthropology Meetings, March 10-14, San Antonio, Texas.
- Peacock, Walter Gillis. 1993. "The Guatemalan 1976 Earthquake and Hurricane Andrew: A Comparison of Recovery Policy and Discussion of Potential Implications." Paper presented at the Post-Disaster Recovery and Redevelopment: International Lessons for U.S. Housing and Urban Policy symposium. Sponsored by the Latin American and Caribbean Center and Fannie Mae. February, Florida International University, Miami, Florida.
- Peacock, Walter Gillis. 1992. "Household Subsistence Production, Formal and Informal Economy, and a Cultural Division of Labor: The Political Economy of Ethnic Group Behavior." Paper presented at the 1992 Southern Sociological Society Meetings, New Orleans, LA., April.
- Peacock, Walter Gillis. 1991. "Household Self-Sufficiency and Internal Colonialism." Paper presented at the 1991 Rural Sociological Society Meetings. The Ohio State University, Columbus, Ohio, August.

- Bates, Frederick L. and Walter Gillis Peacock. 1991. "The Cross-Cultural Measurement of Disaster Impact and Recovery with Respect to Household Living Conditions." Invited paper presented at the UCLA International Conference on the Impact of Natural Disasters: Agenda for Future Action. Los Angeles, California, July 10-12.
- Peacock, Walter Gillis. 1991. "Development and Environmental Impact: Reducing the Costs of Economic Change." Paper presented at the 1991 Southern Sociological Society Meetings, Atlanta, Georgia.
- Bates, Frederick L. and Walter Gillis Peacock. 1990. "Measuring Disaster Impact on a Cross Cultural Basis." Paper presented at the XII World Congress of Sociology, Madrid, Spain.
- Tarter, Donald E. and Walter Gillis Peacock. 1990. "The Consequences of Contact: Views of the Scientific Community and the Science Media." Paper presented at the Third International Bioastronomy Symposium, Val Cenis, France.
- Bates, Frederick L. and Walter Gillis Peacock. 1990. "Social Structure and Social Organization: De Facto and De Jure Relationships." Paper presented at the Southern Sociological Society Meetings, Louisville, Kentucky.
- Peacock, Walter Gillis and Frederick L. Bates. 1989. "Evaluating Development Programs at the Household Level: The Domestic Assets Approach." Paper presented at the Southern Rural Sociological Association's annual meeting, Nashville, Tennessee, February.
- Peacock, Walter Gillis and Gary P. Green. 1988. "Home Production in Peasant Households: Family Labor, Structural, and Cultural Factors." Paper presented at the Rural Sociological Society's annual meetings in Athens, Georgia.
- Peacock, Walter Gillis, Greg A. Hoover, and Charles D. Killian. 1988. "Divergence and Convergence in International Development: A Decomposition Analysis on Inequality in The World System." Paper presented at the 1988 American Sociological Association's annual meetings, Atlanta, Georgia.
- Bates, Frederick L. and Walter Gillis Peacock. 1988. "Measuring the Impact of Disasters on a Cross-Cultural All-Disaster Basis". Paper presented at the Mid-South Sociological Association's annual meetings, Mobile, Alabama.
- Peacock, Walter Gillis. 1987. "Ethno-Cultural Change in the Central Highlands of Guatemala: A Diffusion-Erasure Perspective." Paper presented at the Rural Sociological Society's annual meetings, August 11-15, Madison, Wisconsin.
- Hoover, Greg A., Walter Gillis Peacock, and Charles D. Killian. 1986. "Inequality in World Development and World Systems Theory: A Decomposition Analysis." Paper presented at the Southern Sociological Society's annual meetings, New Orleans, Louisiana.
- Bates, Frederick L., Walter Gillis Peacock, and Charles D. Killian. 1985. "Cross-Cultural Measurement of Social and Economic Development at the Household Level: The Domestic Assets Approach." Paper presented at the American Association for the Advancement of Science's annual meetings, Los Angeles, California.
- Peacock, Walter Gillis, Greg A. Hoover, Charles D. Killian, and Frederick L. Bates. 1984. "Alterations in Community Complexity and Household Recovery Following the 1976 Guatemalan Earthquake." Paper presented at the American Sociological Association's annual meetings, San Antonio, Texas.
- Killian, Charles D., Walter Gillis Peacock, and Frederick L. Bates. 1984. "Decomposing Inequality Trends Following the 1976 Guatemalan Earthquake." Paper presented at the Southern Sociological Society's meetings, Knoxville, Tennessee.

Killian, Charles D., Walter Gillis Peacock, and Frederick L. Bates. 1983. "The Impact of the 1976 Guatemalan Earthquake on Inequality of Household Domestic Assets." Paper presented at the Midwestern Sociological Society's annual meetings. Kansas City, Missouri.

Peacock, Walter Gillis. 1980. "A History of Network Analysis." Presentation at the annual meetings of the Georgia Sociological Society's annual meetings, Jekyll Island, Georgia.

Peacock, Walter Gillis. 1980. "Ethnic Group Differences in the Reconstruction and Recovery Process: The 1976 Guatemalan Earthquake." Presentation at the Southern Sociological Society's annual meetings, Louisville, Kentucky.

### **SELECTED ADDITIONAL PROFESSIONAL ACTIVITIES:**

Reviewer, 1991,1992, 1993, 1994, 2001 *American Sociological Review*

Reviewer, 1991, 1992, 1993, 1997 *Social Forces*

Reviewer, 1992, 1997 *International Journal of Mass Emergencies and Disasters*.

Reviewer, 1993 – 99, 2002, 2004-2006 *National Science Foundation*

Reviewer, 1996-7 *Sociological Forum*

Reviewer, 1995, 1996,1997 *Sex Roles*

Reviewer, 1999, 2000, 2001 *Sociological Spectrum*

Reviewer, 2000, 2001 *Environmental Hazards*

Reviewer, 2001, 2003, 2004-6 *Natural Hazards Review*

Reviewer, 2003, *Urban Studies*

Reviewer, 2005-6, *Earthquake Spectra*

Reviewer, Routledge, Cornell University Press.

Associate Editor, *Natural Hazards Review*, 2003-present

Book Review Editor, *International Journal of Mass Emergencies and Disasters*, 1997- to 2002.

Steering Committee, Hurricane Forecast Social and Economic Working Group 2005-2006. Funded and supported by NCAR/NOAA to develop a social science research agenda for NOAA related to Hurricane Forecast and Warning.

Invited Participant and Speaker, Natural Hazards Research and Applications Workshop, July 2005. Talk entitled: "Disaster Myths" in a session similarly titled, Hurricane Andrew 10 Years Later: Implications for Disaster Mitigation.

Organizer and Host, Hazards and Disaster Researcher's Annual Meeting, Boulder Colorado, July, 2005. Attended by over 60 researchers.

Steering Committee, 1<sup>st</sup> Americas Conference for Wind Engineering sponsored by the American Association for Wind Engineering and held at Clemson University, June 4-6, 2001.

Invited Participant and Speaker, Natural Hazards Research and Applications Workshop, July 2002. Talk entitled: "Demographic Changes Since Hurricane Andrew." Session entitled, Hurricane Andrew 10 Years Later: Implications for Disaster Mitigation

Invited Speaker, *Hurricane Andrew +10 Summit*, Miami, Florida, Thursday, May 30-31, 2002. I was invited to give two talks, the first was a Thematic Address entitled, "Hurricane Andrew's Socio-Economic Impact." The second was entitled "The new Practice of Mitigation in Miami-Dade County.

Invited participant and Speaker, 25<sup>th</sup> Hazards Research and Applications Workshop, July 9-13, 2000. Talk entitled: "Enhancing Local Sustainability, Lessons for Hurricane Andrew." Session entitled, Using the Disaster Recovery Period and Process to Build Local Sustainability.

Discussant, Reaching Women and Children in Disasters Conference, session entitled, Regional Patterns and Action Issues. Miami Beach, Florida, June 4-6, 2000.

Invited Speaker, 14<sup>th</sup> Annual Governor's Hurricane Conference. Talk entitled, "Understanding and Undertaking Social Vulnerability Analysis," in session entitled, Vulnerability Assessment - A Foundation for Mitigation. May 22-26, 200, Tampa Convention Center, Tampa, Florida.

Invited Speaker with Hugh Gladwin, 14<sup>th</sup> Annual Governor's Hurricane Conference. Talk entitled, "Hurricane Evacuation, Preparation and More," in session entitled Behavioral Studies vs. Reality –What's Happening? May 22-26, 200, Tampa Convention Center, Tampa, Florida.

Invited Speaker, The International Emergency Management Society Annual Meeting. Talk entitled "Survey Research and Emergency Management." May 17, 2000, Orlando, Florida..

Invited Speaker with Hugh Gladwin, Roundtable on Rainfall Index for Hurricanes. Talk entitled, "South Florida Hurricane Irene Survey Results." May 10, 2000, Florida International University.

Invited Speaker, Caribbean Consensus Climate Outlook Forum. Talk entitled, "Potential Socio-Economic Value of Climate Information Forecasts." Santo Domingo, Dominican Republic, May 3, 2000.

Invited Speaker, 3<sup>rd</sup> Caribbean Hurricane Conference, Barbados, October 12-16, 1999. Talk entitled, "Climate Variations and Human Communities: Issues in Integrating Climate Information into Sustainable Community Development."

Invited Speaker, South Florida Local Emergency Management Network, West Palm Beach, August 13, 1999. Talk entitled, "Social Vulnerability."

Invited Speaker with Hugh Gladwin, South East Regional Planning Directors Institute Annual Meeting, Biloxi, Mississippi. Talk entitled, "Integrating Hurricane Mitigation into Development and Redeveloping Planning." May 17, 1999.

Invited Speaker, 1998, Southeast Hurricane Conference, Broward County Convention Center, May. Delivered a speech entitled, "Statewide Hurricane Vulnerability Mapping Project."

Invited Participant and Speaker, 23<sup>rd</sup> Annual Hazards Research and Applications Workshop, Boulder Colorado, July 12-15, 1998. Delivered a speech on the Central Florida Tornadoes, Session entitled, The Florida Tornadoes: Response and Mitigation Conundrum.

Invited Speaker, Governor's Hurricane Conference, Tampa Florida, June 1-5, 1998. Delivered a speech on the Florida High Resolution Hurricane Hazards Mapping Project.

Rapporteur, Climate Change and Extreme Events Workshop, Kovens Conference Center, Florida International University. Session entitled Climate Change and Socio-economic Impact. March, 1998.

Organizer, 1<sup>st</sup> Annual Researchers Add-on Meeting. Boulder Colorado, July, 1997. Attended by over 50 national and international researchers.

Organizer and Host, Pan-Caribbean Climate Applications and Research Consortium (CARICA) Planning Meeting. November 11-12, 1997, International Hurricane Center, Miami, Florida.

Guest Editor, *Hemisphere*, Volume 8, Number 1, Fall 1997.

Invited participant and president, Hurricane Marilyn Economic Summit, Sponsored to University of the Virgin Islands, US-VI, November 10-12, 1996.

Organizer, Hemispheric Congress on Disasters and Sustainable Development, Miami Florida September 30 - October 2, 1996. Sponsored by the International Hurricane Center, Organization of American States, LA RED, and OFDA. Attended by over 200 researchers from throughout the world.

Session moderator, Caribbean Studies Association, San Juan, Puerto Rico, May 26-29, 1996.

Invited participant and session organizer, presider, and presenter, 1996, Hazards Research and Application Workshop, Denver Colorado, July 7-10.

Technical Advisor and FIU President Modesto A. Madique's representative, *Academic Task Force on Hurricane Catastrophe Insurance for the State of Florida*, June-Oct. 1995.

Invited participant and presenter, 9th Annual Governor's Hurricane Conference, Tampa Florida, June 6-9, 1995.

Invited participant and presenter 1995 Hazards Research and Applications Workshop, University of Colorado, Boulder Colorado.

Presenter along with Hugh Gladwin at a special mini-conference to South Florida County Emergency Managers and personnel on the topic of Evacuation and Preparation prior to Hurricane Andrew. April, 1995.

Professional Briefings been provided to various Federal, State, and Local officials regarding Hurricane Andrew recovery processes and Evacuation. Officials include: U.S. Representative Carrie Meek; Assistant Secretary of HUD Otis Pitts; State Senator Daryl Jones; State Senator Kendrick Meek; Governor's Coordinator Phyllis Bleiweis; Joe Gavin, U.S. corp of Engineers; Mike McDonald, State of Florida Department of Emergency Management; Kate Hale, Dade County Emergency Management; Lisa Coats, Monroe County Emergency Management; Ricky Keck, Central Florida Regional Planning Council; Tim Murphy, South Florida Regional Planning Council; Metro-Dade Police; State Insurance Commissioners office.

Interviewed by and quoted in Washington Post; New York Times; Newsweek, TIME, and The Miami Herald.

Invited Participant, Dade County Evacuation Planning Task Force, 1996-1997.

Invited Participant, Florida Regional Evacuation Planning, 1997.

Invited Participant and moderator, 1996, Economic Summit, Hurricane Marilyn and the US Virgin Islands.

Invited Participant and Speaker, National Hurricane Conference, March, 1994, New Orleans, LA. Presentation title: Economic and Demographic Influences in Response to Hurricane Andrew in Dade County, Florida.

Organizer of a Special Session entitled, "Disaster and Social Change" at the 1993 Annual Meetings of the American Sociological Association, Miami Beach, Florida.

Co-organizer with Betty Hearn Morrow of a Tour entitled, "Hurricane Andrew Recovery Process," at the 1993 Annual Meetings of the American Sociological Association, Miami Beach, Florida.

Invited Participant and Speaker, 1993. Hazards Research and Application Workshop, Natural Hazards Center, University of Colorado, Boulder, Colorado. Topic: Neglected Topics of Social Research: The Case of Hurricane Andrew in Dade County.

Invited Participant and Speaker, University of Miami's, National Research conference on Hurricane Hazard Mitigation, March 19-21, 1993.

Invited Participant and presenter, Post-Disaster Recovery and Redevelopment: International Lessons for U.S. Housing and Urban Policy Symposium. Sponsored by the Latin American and Caribbean Center and Fannie Mae. February 26, 1993.

Discussant for a session entitled, Torn Asunder: Social and Cultural Responses to Hurricane Andrew, 1993 Society for Applied Anthropology Annual Meetings, March 10-14, 1993, San Antonio, Texas

Presider for a session entitled "Quality of Life and the Rural-Urban Continuum." at the Rural Sociological Society's annual meetings, August 1990, Norfolk, Virginia.

Co-presider and presenter on a round table entitled "Issues in the Quantitative Study of Inequality in the World System," sponsored by the Political Economy of the World System Section of the American Sociological Association at the American Sociological Association's 1988 annual meetings, Atlanta, Georgia.

Presider and discussant for a session entitled "Agriculture, Agribusiness and Localities," at the Rural Sociological Society's annual meetings, August 1987, Madison, Wisconsin.

### **TEACHING AREAS:**

Planning Methods and Analysis, Planning Research Methods, Hazard Mitigation and long-term recovery, Social Organization, Graduate and Undergraduate Quantitative Methods and Statistics, Social Theory, Theory Construction, Race and Ethnicity, Research Methods, Comparative Social Stratification, Sociology of Hazards and Disasters, Sociology of Development and Underdevelopment, Urban Sociology, and Environmental Sociology.

### **SELECTED UNIVERSITY SERVICE ACTIVITIES:**

Member, College Research and Interdisciplinary Council, College of Architecture, Texas A&M University, 2004-2005.

Member, Urban and Regional Planning Program Committee, 2004-2005.

Interim Department Head, Department of Landscape Architecture and Urban Planning, 2003-2004.

Chair, Promotion, Tenure, and Faculty Development, Department of Landscape Architecture and Urban Planning, 2002-2003.

Vice President, FIU Chapter, United Faculty of Florida, FIU, 1999-2000.

Chair, Academic Steering Committee, International Hurricane Center, FIU, 1996-8

Member, Graduate Program Committee, Dept. of Sociology and Anthropology, FIU, 1992-2000

Member, Personnel Committee, Dept. of Sociology and Anthropology, FIU, 1997-8, 2000.

Chair, Graduate Program Committee, Dept. of Sociology/Anthropology, FIU, 1993-96.

Member, Executive Committee, United Faculty of Florida, FIU, 1993-6, 1999-2001.

Co-chair Membership, United Faculty of Florida, FIU, 1993-94 and 1995-96

Senator, United Faculty of Florida State Senate, FIU, 1993-6, 1999-2001.

Vice President, Faculty Senate, University of Alabama in Huntsville (UAH), 1991-92.

Member, Faculty Senate Executive Committee, UAH, 1989-92.

Chair, Faculty Senate Finance Committee, UAH, 1991-92.

Chair, Faculty Senate Admissions and Scholastic Affairs Committee, UAH. 1990-91.

Member, Faculty Handbook Rewrite Committee, UAH, 1990-92.

Member, Faculty Senate Personnel Committee, UAH, 1989-90.

Member Faculty Senate, Joint Committee on Sexual Harassment Policy, UAH, 1990-91.