

ROGER BRUCE HAMMER

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Madison, Wisconsin 53706
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EDUCATION:

- 5/01 **Ph.D.** (Sociology/Rural Sociology), University of Wisconsin, Madison, WI
Concentrations: Applied Demography, Economic Sociology.
Dissertation: "The geography of residential and employment inequality: workplace and home place in urban space."
- 5/97 **Master of Science** (Sociology/Rural Sociology), University of Wisconsin, Madison, WI
- 5/87 **Master of Regional Planning**, Cornell University, Ithaca, NY
Concentrations: Rural Development Planning, Cooperative Economics.
- 5/85 **Bachelor of Arts**, Rocky Mountain College, Billings, MT
Magna Cum Laude, Major: History/Political Science.

PROFESSIONAL EXPERIENCE:

- 7/01-Present **Assistant Professor**
Department of Rural Sociology, Center for Demography and Ecology, and Institute for Environmental Studies, University of Wisconsin, Madison, WI
- 8/00-6/01 **Associate Director**
Applied Population Laboratory, University of Wisconsin, Madison, WI
(1/96-Present, **Associate Consultant**; 7/99-8/00, **Acting Director**)
- 8/91-1/96 **Community Planning and Development Representative**
U.S. Department of Housing and Urban Development (HUD), Milwaukee, WI
- 11/88-12/90 **Community Education/Development Advisor, U.S. Peace Corps Volunteer**
Education and Human Resources Development Division, Temotu, Solomon Islands

HONORS AND AWARDS:

- 10/00 **The Southern Demographic Association**
The E. Walter Terrie Award for the outstanding paper in Applied Demography (First Author with Paul R. Voss, Robin M. Blakely, and Daniel L. Veroff).
- 5/87 **American Institute of Certified Planners Award** (Cornell University).

PEER REVIEWED JOURNAL ARTICLES:

- Haight, Robert G., David T. Cleland, Roger B. Hammer, Volker C. Radeloff, and T. Scott Rupp. Under Review. "Assessing fire risk in the wildland urban interface: The case of Northern Lower Michigan." *Journal of Forestry* Submitted 3/03.
- Hammer, Roger B., Volker C. Radeloff, Susan I. Stewart, and Richelle Winkler. Forthcoming. "Characterizing spatial and temporal residential density patterns across the Midwest, 1940-1990." Invited manuscript submitted to *Landscape and Urban Planning* special issue on landscape change.
- Field, Donald R., Paul R. Voss, Tracy K. Kuczenski, Roger B. Hammer, and Volker C. Radeloff. Forthcoming. "Reaffirming Social Landscape Analysis in Landscape Ecology: Theoretical and Methodological Considerations." *Society and Natural Resources*.
- Hammer, Roger B., Robin M. Blakely, and Paul R. Voss. Forthcoming. "The effects of integrating the U.S. Census Bureau's Small Area Income and Poverty Estimates into the Appalachian Regional Commission's designation of economically distressed counties." *Economic Development Quarterly*.
- Voss, Paul R., Roger B. Hammer, and Ann M. Meier. 2001. "Migration analysis: A case study for local public policy." *Population Research and Policy Review*. 20(6):587-603.
- Radeloff, Volker C., Roger B. Hammer, Paul R. Voss, Alice E. Hagen, Donald R. Field, and David J. Mladenoff. 2001. "Human demographic trends and landscape level forest management in the Northwest Wisconsin Pine Barrens." *Forest Science*. 47(2):229-241.
- Hammer, Roger B. and Gary P. Green. 1996. "Local growth promotion: Policy adoption versus effort." *Economic Development Quarterly*. 10(4):331-341.

BOOK CHAPTERS:

- Green, Gary P., Roger B. Hammer, and Leann M. Tigges. 2000. "Someone to count on: informal support in Atlanta." Pp 244-63 in *The Atlanta paradox: Race, opportunity, and inequality in a new southern city*, David L. Sjoquist (ed.). New York: Russell Sage Foundation.
- Wilson, Franklin D. and Roger B. Hammer. 2001. "The causes and consequences of racial residential segregation." Pp. 272-303 in *Urban inequality in the United States: Evidence from four cities*, Alice O'Connor, Chris Tilly, and Lawrence Bobo (eds.). New York: Russell Sage Foundation.

MISCELLANEOUS PUBLICATIONS:

- Field, Donald R., Paul R. Voss, Roger B. Hammer, and Volker C. Radeloff. 2001. *Demography, Community and Social Landscapes: Exploring Concepts and Methods*. Final Report to the U.S. Forest Service, Forestry Sciences Laboratory, Athens, GA (Contract SRS 33-CA-97-131).

- Hammer, Roger B. 2001. "The geography of residential and employment inequality: workplace and home place in urban space." A dissertation submitted in partial fulfillment of the requirements of the degree of Doctor of Philosophy, Sociology/Rural Sociology, University of Wisconsin, Madison, WI, May.
- Hammer, Roger B. and Robin M. Blakely. 2000. *Migration and educational attainment in Wisconsin and other Midwestern States*. Final Research Report to the University of Wisconsin System. Madison, WI: Applied Population Laboratory, University of Wisconsin, September.
- Hammer, Roger B. and Robin M. Blakely. 2000. *Recent trends in poverty in the Appalachian Region: The implications of the U.S. Census Bureau Small Area Income and Poverty Estimates on the ARC distressed counties designation*. Final Research Report to the Appalachian Regional Commission. Madison, WI: Applied Population Laboratory, University of Wisconsin, August.
- Field, Donald R., Roger B. Hammer, Tracy K. Kuczenski, Paul R. Voss, and Alice E. Hagen. 2000. "Applied demography and natural resource management: A perspective for refuge managers on social change along the Upper Mississippi Flyway." in *Proceedings of the human dimensions of natural resource management: Emerging issues and practical applications conference*. St. Paul, MN: U.S. Fish and Wildlife Service/U.S. Geological Survey, August.
- Blakely, Robin M. and Roger B. Hammer. 2000. *Wisconsin high school graduate projections, 2000-2015*. Final Research Report to the University of Wisconsin System. Madison, WI: Applied Population Laboratory, University of Wisconsin, February.
- Blakely, Robin M., Roger B. Hammer, Daniel L. Veroff, Paul R. Voss, and Alice E. Hagen. 1999. *County-level changes in child poverty, 1979-1989 and 1989-1993*. Final Research Report to the Annie E. Casey Foundation. Madison, WI: Applied Population Laboratory, University of Wisconsin, September.
- Paul R. Voss, David D. Long, and Roger B. Hammer. 1999. *When census geography doesn't work: Using ancillary information to improve spatial interpolation of demographic data*. Center for Demography and Ecology Working Paper #99-26. Madison, WI: Center for Demography and Ecology, University of Wisconsin, June.
- Paul R. Voss, Roger B. Hammer, and Ann M. Meier. 1998. *A welfare magnet and a brain drain? A case study of migration in a medium sized metropolitan area*. Center for Demography and Ecology Working Paper #98-17. Madison, WI: Center for Demography and Ecology, University of Wisconsin, June.
- Wilson, Franklin D. and Roger B. Hammer. 1997. *The causes and consequences of racial residential segregation*. Center for Demography and Ecology Working Paper #97-18. Madison, WI: Center for Demography and Ecology, University of Wisconsin, June.

- Hammer, Roger B. 1997. *Racial discrimination in employment: The experiences of blacks in Atlanta, Boston, and Los Angeles*. A thesis submitted in partial fulfillment of the requirements of the degree of Master of Science, Sociology/Rural Sociology, University of Wisconsin, Madison, WI, June.
- Hammer, Roger B., Alice E. Hagen, and Amanda A. Van Voorhis. 1997. *Annual birth projections 1995-2015, for 50 countries around the world*. Final Research Report to Bristol Myers-Squibb Corporation, Meade Johnson Division. Madison, WI: Applied Population Laboratory, University of Wisconsin, March.
- Voss, Paul R. and Roger Hammer. 1997. "Making the most of migration data: A case study of a medium size metro area." *Proceedings of the Small City and Regional Conference*. Louisville, KY: The Kentucky Institute for the Environment and Sustainable Development.
- Blakely, Robin M., Paul R. Voss and Roger B. Hammer. 1996. *Patterns of child poverty: A state and county-level analysis, 1980-1990*. Final Research Report to the Annie E. Casey Foundation. Madison, WI: Applied Population Laboratory, University of Wisconsin, December.

RESEARCH AND PUBLICATIONS IN PROGRESS:

- Hammer, Roger B. In Review. "Perceptions of Racial Discrimination in Employment Among African Americans: Assessing the Effect of Occupational Exclusion/Social Closure." *Social Science Quarterly* Submitted 8/02.
- Hammer, Roger B. In Review. "The geography of residential and employment inequality: Female employment and the interaction of space, race, and education." *Critical Demography, Gender Inequality and Sexism* Submitted 4/02.
- Hammer, Roger B. In Progress. "Spatial inequality: The effects of employment and residential segregation on black males with a high school degree or less." *Urban Affairs Quarterly*.
- Hammer, Roger B., Volker C. Radeloff, and Susan I. Stewart. In Progress. "The divergence of population and housing growth from 1940 to 2000: Implications for ecological research." Manuscript prepared for submission to *Landscape Ecology*.
- Radeloff, Volker C., Roger B. Hammer, Susan I. Stewart, and Paul R. Voss. In Progress. "Rural Sprawl in the U.S. Midwest from 1940 to 1990 and its Relation to Forest Cover." *Conservation Biology*.
- Hammer, Roger B., Volker C. Radeloff, and Jeremy S. Fried. In Progress. "Low-density housing development during the 1990s in California, Oregon, and Washington and the increasing threat of wildland fire." *Demography or Population Research and Policy Review*.
- Hammer, Roger B., Paul R. Voss, and Volker C. Radeloff. Rejected. "Approximating geographic patterns of residential development from 1940 to 1990 in Wisconsin's North Woods." *Rural Sociology*. Submitted 8/00, Resubmitted 6/01, Resubmitted 8/02, Rejected 8/02.

RESEARCH GRANTS AND AWARDS:

- 5/02-5/07 **U.S. Forest Service National Fire Plan/North Central Research Station Cooperative Agreement** (02-JV- 11231300-032) *Housing density and the wildland-urban interface across the U.S.* (PI with Co-PI Volker C. Radeloff) \$200,073.
- 5/02-5/07 **U.S. Forest Service National Fire Plan/North Central Research Station Cooperative Agreement** (02-JV-11231300-033) *Land cover and the wildland-urban interface across the U.S.* (Co-PI with Volker C. Radeloff) \$200,517.
- 9/01-9/06 **U.S. Forest Service Pacific North West Research Station Cooperative Agreement** (01-JV-11261979-124) *The changing location and extent of the wildland-urban interface during the 1990s: Implications for fire management in California, Oregon, and Washington* (PI with Co-PI Volker C. Radeloff) \$126,939.
- 5/01-5/06 **U.S. Forest Service North Central Research Station Cooperative Agreement** (01-JV-11231300-040) *Forest fragmentation due to housing change in the Northwoods - spatial pattern of housing units through time* (Co-PI with Volker C. Radeloff) \$95,988.
- 5/01-5/06 **U.S. Forest Service North Central Research Station Cooperative Agreement** (01-JV-11231300-039) *Effects of housing change on forest productivity in the Lake States (MN, WI, and MI)* (Co-PI with Volker C. Radeloff) \$89,488.
- 4/01-4/06 **U.S. Forest Service Northern Global Climate Change Program Cooperative Agreement** (01-JV-11231300-023) *Socioeconomic foundations for ozone modeling* (Co-PI with Paul R. Voss) \$5,000.
- 4/01-4/06 **U.S. Forest Service Northern Global Climate Change Program Cooperative Agreement** (01-JV-11231300-024) *Linking NCRS hotspots analysis and the Northern Global Climate Change Program* (Co-PI with Volker C. Radeloff) \$40,000.
- 8/00-8/06 **U.S. Forest Service North Central Research Station Cooperative Agreement** (00-JV-11231300-075) *People and the landscape: County-level net migration in the U.S., 1990 to 2000 with analysis of age-specific migration selectivity to recreational and high-amenity counties* (Co-PI #2 with Paul R. Voss, Glenn V. Fuguitt, and Kenneth M. Johnson) \$50,000.
- 7/00-7/05 **U.S. Forest Service North Central Research Station Cooperative Agreement**

(00-JV11231300-065) *Midwestern landscapes in transition: Demographic characteristics and population and housing unit projections in the North Central Region* (Co-PI #2 with Paul R. Voss, Volker C. Radeloff, and Donald R. Field) \$29,950.

6/00-6/05 **U.S. Forest Service North Central Research Station Cooperative Agreement**
(00-JV11231300-055) *Midwestern landscapes in transition: Identification of past and future residential development and demographic change hotspots across the North Central Region* (Co-PI #2 with Paul R. Voss, Volker C. Radeloff, and Donald R. Field) \$71,600.

5/99-5/02 **U.S. Department of Housing and Urban Development Dissertation Fellowship**
The geography of residential and employment inequality (Co-PI with Gary P. Green) \$14,976.

CONFERENCE PAPER PRESENTATIONS:

- Voss, Paul R., Roger B. Hammer, Volker C. Radeloff, Richelle L. Winkler, and Susan I. Stewart. 2003. "Introducing a Temporal Dimension to Small Area Demography: Spatial and temporal Residential Density Patterns from 1940-1990 Across the North Central United States." Paper presented at the Annual Meeting of the Association of American Geographers, New Orleans, LA, March 6, 2003.
- Hammer, Roger B. 2003. *Demographic change and housing growth in Wisconsin*. Annual Meeting of the Wisconsin Soil Conservation Society, January 24, Green Lake.
- Stewart, Susan I., John F. Dwyer, Volker C. Radeloff, Roger B. Hammer, and Adrian Treves. 2003. *Mapping the wildland urban interface across the United States: 1940-2030* National Fire Plan Conference, January 13-15, New Orleans.
- Hammer, Roger B., Volker C. Radeloff, and Jeremy S. Fried. 2002. *Rural housing development during the 1990s in California, Oregon, and Washington and the implications for wildland fire management*. Annual Meeting of the Rural Sociological Society, August 16, Chicago.
- Dwyer, John F., Susan I., Stewart, Volker C. Radeloff, and Roger B. Hammer. 2002. *Mapping the Wildland-Urban Interface and Projecting Its Growth to 2030*. U.S. Forest Service Wildland Urban Interface Meeting, June 4, Minneapolis.
- Haight, Robert G., Scott Rupp, Roger B. Hammer, and Volker C. Radeloff. 2002. *Assessing the Vulnerability of Human Populations to Wildfire in the Lake States*. U.S. Forest Service Wildland Urban Interface Meeting, June 4, Minneapolis.
- Hammer, Roger B., Volker C. Radeloff, and Susan I., Stewart. 2002. *The divergence of population and housing growth: Implications for integrated ecological research*. The 9th International Symposium for Society and Resource Management, Bloomington, IN, June 5.

- Stewart, Susan I., Roger B. Hammer, and Volker C. Radeloff. 2002. *Characterizing Housing Density Patterns Across the Midwest: Growth Hotspots in Seven States, 1940-1990*. The 9th International Symposium for Society and Resource Management, Bloomington, IN, June 3.
- Kim, Kwang K. and Roger B. Hammer. 2002. *Economic effects of natural amenities in the Great Lakes States: An application of an explorative spatial data analysis and Spatial Econometrics*. The 9th International Symposium for Society and Resource Management, Bloomington, IN, June 5.
- Sturtevant, Brian R., Eric J. Gustafson, Volker C. Radeloff, Roger B., Hammer, P. A. Zollner, and David J. Mladenoff. 2002. *Interactions between fire suppression and the risk of catastrophic fire at the urban-wildland interface in the Pine Barrens of northern Wisconsin, USA*. IUFRO meeting on Emulating Natural Forest Disturbances, Sault Ste Marie, ON, May 13.
- Hawbaker, Todd J., Volker C. Radeloff, and Roger B. Hammer. 2002. *Factors explaining patterns of road density in northern Wisconsin*. The 17th annual meeting, U.S. Chapter International Association of Landscape Ecology, Lincoln, NE, April 23-27.
- Holcomb, Sherry, Volker C. Radeloff, Roger B. Hammer, and Susan I., Stewart. 2002. *Housing density change in the Northeastern United States, 1940-1990 in relation to forest cover*. The 17th annual meeting, U.S. Chapter International Association of Landscape Ecology, Lincoln, NE, April 23-27.
- Radeloff, V. C., A. M. Pidgeon, R. B. Hammer and P. R. Voss. 2002. *Landscape changes: Housing development in the rural Midwest, 1940-2000*. Wisconsin Chapter of the Wildlife Society Annual Winter Meeting, Madison, WI, February 28.
- Pidgeon, A.M., V.C. Radeloff, and R.B. Hammer. 2002. *Trends in housing density in the Northwoods and its implications for wildlife*, Wisconsin Department of Natural Resources Wildlife Conference, Cable WI, January 16.
- Stewart, Susan I., Roger B. Hammer, and Volker C. Radeloff. 2001. *Landscape change in the North Central Region: Consequences of demographic change*. Paper presented at the Indiana Land Resources Council Gaining Ground Conference, Bloomington, IN, October 23.
- Hammer, Roger B., Volker C. Radeloff, Paul R. Voss, and Donald R. Field. 2001. *Changes in Human Demographics*. Paper presented at the U.S. Forest Service North Central Research Station Hotspots of Landscape Change Workshop, Rhinelander, October 16-17.
- Hammer, Roger B., Volker C. Radeloff, and Paul R. Voss. 2001. *Using Historic Housing Density Patterns to Identify Forest Change Hotspots in the U.S. Midwest*. Paper presented at the annual meeting of the Southern Demographics Association, Miami, October 11-13.
- Voss, Paul R. and Roger B. Hammer. 2001. *Demography and regression analysis: What demographers can learn from Quantitative Geographers*. Paper presented at the annual meeting of the Southern Demographics Association, Miami, October 11-13.

- Hammer, Roger B., Volker C. Radeloff, and Paul R. Voss. 2001. *Explorations in ecological analyses incorporating small-area, historical census data*. Paper presented at the Integrating Social Science into Long-Term Ecological Research Projects Biocomplexity Workshop: Census, GIS, and Historical Methods, Tempe, AZ, September 27-28.
- Radeloff, Volker C., Roger B. Hammer, Paul R. Voss, and Donald R. Field. 2001. *U.S. census data analysis of historic housing density change across the U.S. Midwest*. Paper presented at the annual meeting of the Rural Sociological Society, Albuquerque, August 17.
- Field, Donald R., Paul R. Voss, Tracy K. Kuczenski, Roger B. Hammer, and Volker C. Radeloff. 2001. *Affirming social landscape analysis in landscape ecology: Theoretical and methodological considerations*. Paper presented at the annual meeting of the Rural Sociological Society, Albuquerque, NM, August 18.
- Radeloff, Volker C., Roger B. Hammer, Paul R. Voss, and Donald R. Field. 2001. *Housing Density Change 1940-1990 in the U.S. Midwest*. Paper presented at the annual meeting of the Ecological Society of America, Madison, August 5-10.
- Radeloff, Volker C., Roger B. Hammer, and Paul R. Voss. 2001. *Demographic trends affecting forest management: Northern Wisconsin case studies*. Paper presented at the National Council of the Paper Industry on Air and Stream Improvement, Central-Lake States Regional Meeting, Bloomington, MN, May.
- Field, Donald R., Paul R. Voss, Roger B. Hammer, Volker C. Radeloff, Tracy K. Kuczenski and Deborah Frosch. 2001. *Reaffirming the social in landscape ecology: Demography and the Pine Barrens of Wisconsin*. Paper presented at the 97th Annual Meeting of The Association of American Geographers, New York City, March 3.
- Hammer, Roger B., Volker C. Radeloff, and Paul R. Voss. 2000. *Integrating residential development and land cover patterns to facilitate landscape scale forest management in Northern Wisconsin*. Paper presented at Annual Meeting of the Southern Demographic Association, New Orleans, LA, October 26-28.
- Hammer, Roger B., Paul R. Voss, Robin M. Blakely, and Daniel L. Veroff. 2000. *The effects of integrating the U.S. Census Bureau's Small Area Income and Poverty Estimates into the Appalachian Regional Commission's designation of economically distressed counties*. Paper presented at Annual Meeting of the Southern Demographic Association, New Orleans, LA, October 26-28.
- Hammer, Roger B. and Volker C. Radeloff. 2000. *Geographic patterns of residential development and landscape scale forest management in Northern Wisconsin*. Paper presented at the 15th Annual Symposium of the U.S. Regional Association of the International Association of Landscape Ecology, Fort Lauderdale, FL, April 15-19.
- Hammer, Roger B. 2000. *Social change in Mississippi communities: Demographic indicators*. Paper presented at the U.S. Fish and Wildlife Service/U.S. Geological Survey Human Dimensions of

Natural Resource Management: Emerging Issues and Practical Applications Conference, St. Paul, MN, February.

Hammer, Roger B., Alice E. Hagen, and Paul R. Voss. 1999. *Measuring and forecasting the pace of demographic growth over time for small geographic areas*. Paper presented at the annual meeting of the Southern Demographic Association, San Antonio, TX, October.

Hammer, Roger B., Paul R. Voss, and Robin M. Blakely. 1999. *Spatially arrayed growth forces and small area population estimates methodology*. Paper presented at the U.S. Census Bureau Innovative Methods in Population Estimates Conference, Suitland, MD, June.

Hammer, Roger B. 1999. *The spatial accessibility of employment for urban blacks*. Paper presented at the annual meeting of the Population Association of America, New York, March.

Hammer, Roger B., and Gary P. Green. 1998. *Perceptions of racial discrimination in employment among African Americans: assessing the effect of occupational exclusion/social closure*. Paper presented at the annual meeting of the American Sociological Association, San Francisco, August.

Hammer, Roger B., Robin M. Blakely and Paul R. Voss. 1998. *Changes in nonmetropolitan child poverty: 1989-1993*. Paper presented at the annual meeting of the Rural Sociological Society, Portland, Oregon, August.

Hammer, Roger B., Alice E. Hagen, and Paul R. Voss. 1998. *Suburban-type sprawl in Wisconsin's north woods? Approximating spatial/temporal patterns of residential development using the 'year structure built' question from the 1990 census*. Paper presented at the Second Annual Upper Midwest conference on Demographics for Policymakers, St. Paul, Minnesota, April.

Blakely, Robin M., Roger B. Hammer, and Paul R. Voss. 1998. *Changes in county-level child poverty: 1980-1990 and 1990-1994*. Paper presented at the Second Annual Upper Midwest conference on Demographics for Policymakers, St. Paul, Minnesota, April.

Wilson, Franklin D. and Roger B. Hammer. 1998. *Ethnic residential segregation and its consequences*. Paper presented at the annual meeting of the Population Association of America, Chicago, March.

Voss, Paul R., Roger B. Hammer, and Ann Meier. 1998. *Learning about county migration patterns: a case study from a medium sized metropolitan area*. Paper presented at the annual meeting of the Population Association of America, Chicago, March.

Wilson, Franklin D. and Roger B. Hammer. 1997. *The causes and consequences of racial residential segregation*. Paper presented at the Multi-City Study of Urban Inequality Multi-City Volume Conference, Russell Sage Foundation, New York, September.

Hammer, Roger B., Gary Paul Green, Leonard E. Bloomquist, and W. Richard Goe. 1997. *Uneven development in rural and urban localities, 1980 to 1990: Assessing industrial composition and*

competitive effects. Paper presented at the annual meeting of the Rural Sociological Society, Toronto, Canada, August.

Green, Gary P. and Roger B. Hammer. 1997. *Industrial restructuring in rural and urban localities, 1980 to 1990*. Paper presented at the annual meeting of the Rural Sociological Society, Toronto, Canada, August.

Hammer, Roger B. and Gary P. Green. 1997. *Gender differences in commuting time: Ethnicity, job characteristics, family responsibility, and job search explanations*. Paper presented at the First Annual Upper Midwest conference on Demographics for Policymakers, St. Paul, Minnesota, April.

Green, Gary P., Roger B. Hammer, and Leann M. Tigges. 1996. *Someone to count on: Informal support in Atlanta*. Paper presented at the Multicity Study of Urban Atlanta Inequality Volume Conference, Atlanta, December.

Voss, Paul R. and Roger B. Hammer. 1996. *Making the most of migration data: A case study of a medium size metro area*. Paper presented at the 12th Conference on the Small City and Regional Community, Louisville, KY, October 26.

Blakely, Robin M., Paul R. Voss and Roger B. Hammer. 1996. *County-level patterns and predictors of child poverty*. Paper presented at the 6th International Conference on Applied and Business Demography, Bowling Green, OH, September.

Hammer, Roger B., Gary P. Green and Leann M. Tigges. 1996. *Social capital and multiplexity in relationships: Evidence from the greater Atlanta neighborhood study*. Paper presented at the Multi-City Study of Urban Inequality Conference on Residential Segregation, Social Capital, and Labor Markets, Russell Sage Foundation, New York, February.

MISCELLANEOUS PRESENTATIONS:

Hammer, Roger B., 2002. *The Demographic History of the Northern Highlands Lake District*. Presentation at the Sustainable Futures of the Northern Highlands Lake District Conference, Kemp Biological Research Station, September 4.

Hammer, Roger B., 2002. *Issues and opportunities: Population composition*. Presentation at the University of Wisconsin – Extension, Comprehensive Planning Element In-service Training, Mosinee, WI, April 25.

Hammer, Roger B., 2002. *Using the 2000 census: An applied sociology workshop*. Program in Applied Sociology and Center for Urban Research and Learning, Loyola University, Chicago, April 9.

Radeloff, Volker C., Roger B. Hammer and Paul R. Voss. 2002. *Housing growth in rural areas of the U.S. Midwest and its effects on forest ecosystems*. Sustainability Studies Lecture Series. University of Wisconsin-Madison, Madison, WI, February 13.

- Hammer, Roger B. 2002. *The Swingset Understory: Housing Growth in Forested Areas of the Midwest, 1940-2000*. Presentation at the Forest Ecology and Management Departmental Seminar, Forest Ecology and Management 901, February 5.
- Voss, Paul R. and Roger B. Hammer. "The Role of GIS in Spatial Data Analysis." Workshop presentation at the Annual Meeting of the Population Association of America, Atlanta, GA, May 8, 2002.
- Voss, Paul R., Roger B. Hammer, and David D. Long. 2002. *How to Handle Space in Regression Models*. Presentation at the Demography and Ecology Training Seminar, Sociology 997, January 29.
- Hammer, Roger B. 2001. *Population growth and the environment*. Presentation at the Institute for Environmental Studies Seminar, IES 901, December 12.
- Hammer, Roger B., Scott C. McNiven, and Paul R. Voss. 2001. *Rural affordable housing: Demographic trends*. Presentation at the Wisconsin Consortium for Affordable and Rural Housing Fourth Annual Conference, Baraboo, WI, October.
- Hammer, Roger B. 2001. *Demographic analysis*. Guest lecture, Zoology 956, Modeling Interactions Between Terrestrial and Aquatic Ecosystems, April.
- Hammer, Roger B. 1999. *Using GIS to reduce error in small area population estimates: The growth influence of neighboring areas*. Presentation at the Applied Population Laboratory/Demographic Services Center Applied Demography Seminar, Madison, WI, December.
- Hammer, Roger B. and Robin M. Blakely. 1999. *The effect of inter-state migration on the educational attainment of Wisconsin's population*. Presentation at the monthly meeting of the University of Wisconsin Board of Regents, Madison, WI, December.
- Blakely, Robin M. and Roger B. Hammer. 1999. *Wisconsin demographic trends and projections of high school graduates to 2015*. Presentation at the monthly meeting of the University of Wisconsin Board of Regents, Madison, WI, November.
- Hammer, Roger B. 1999. Participant in Panel Discussion: *Raising the bar: Increasing minority student access to competitive graduate school programs*. Presentation at the Hampton University Research Forum, Hampton, VA, April.

- Hammer, Roger B. 1999. *The geographic distribution of employment opportunities and the competing labor force: Spatial aspects of racial disparities in employment, earnings, and commuting patterns.* Guest lecture, Sociology 987, Research in Race and Ethnic Studies, March.
- Voss, Paul R. and Roger B. Hammer. 1998. *Demographic audience research: Making it work for you.* Paper presented at the Annual Meeting of the Association of Wisconsin Symphony Orchestras, Madison, WI, April.
- Roger B. Hammer. 1998. *Demographic trends in Dane County, Wisconsin.* Presentation at Community Coordinated Child Care in-service training for staff members, Madison, WI, February.
- Wilson, Franklin D. and Roger B. Hammer. 1997. *The causes and consequences of racial residential segregation.* Paper presented at the Center for Demography and Ecology Training Seminar, UW-Madison, December.
- Hammer, Roger B. 1997. *Ethnic/Racial/Cultural Identity.* Moderator of general session at the First Annual Upper Midwest Conference on Demographics for Policymakers, St. Paul, Minnesota, April.
- Hammer, Roger B. 1996. *Perceptions of discrimination and reverse discrimination.* Guest lecture, Sociology 987, Research in Race and Ethnic Studies, November.
- Hammer, Roger B. 1996. *Home Mortgage Disclosure Act compliance and Wisconsin geography.* Presentation at Wisconsin League of Financial Institutions Compliance Seminar, Fond du Lac, WI, October.
- Blakely, Robin M., Paul R. Voss, and Roger B. Hammer. 1996. *Patterns and predictors of child well-being in the U.S.* Paper presented at the Center for Demography and Ecology Training Seminar, UW-Madison, April.

MISCELLANEOUS RESEARCH PROJECTS:

- Rajagopalan, Swami, and Roger B. Hammer. 1999. *Interactive web site serving integrated vital statistics, health care and demographic information.* Contract with the Wisconsin Network for Health Policy Research and Center for Health Systems Research and Analysis.
- Voss, Paul R., Roger B. Hammer, and Douglas D. Kuczenski. 1999. *The demographic transformation of the legal profession: Past trends and future projections.* Contract with Marc Galanter, University of Wisconsin Law School.
- Hammer, Roger B. 1999. *Allocation of November 1998 election results to voting districts in Wisconsin.* Contract with the Wisconsin Legislative Technology Services Bureau.
- Hammer, Roger B. and Amanda A. Van Voorhis. 1998. *Compilation of health care and demographic data base and age standardization of health care utilization and vital statistics rates.* Contract with the

Wisconsin Network for Health Policy Research and Center for Health Systems Research and Analysis.

Hammer, Roger B. and Alice E. Hagen 1998. *Analysis and mapping of school enrollment and census data for Indianapolis school desegregation case*. Contract with the Karl Taeuber, Expert Witness for the U.S. Department of Justice.

Hammer, Roger B. 1998. *Allocation of 1980 census tract level STF3A data to 1990 census tract boundaries for 21 metropolitan areas*. Contract with the Wisconsin Network for Health Policy Research.

Hammer, Roger B. 1997. *Allocation of November 1996 election results to voting districts in Wisconsin*. Contract with the Wisconsin Integrated Legislative Information System.

Hammer, Roger B. 1996. *ARC/View custom interface for creating Wisconsin senate and assembly district maps*. Contract with the Wisconsin Integrated Legislative Information System.

Hammer, Roger B. 1996. *ARC/View custom interface for allocating postal zip codes and carrier routes to Wisconsin senate and assembly districts*. Contract with the Wisconsin Integrated Legislative Information System.

Hammer, Roger B. 1996. *Analysis and mapping of at-risk population in 13 county service area*. Contract with AIDS Network of Wisconsin, Madison, WI.

Wallander, Edward W., Alice E. Hagen, and Roger B. Hammer. 1996. *Analysis and mapping of labor market in southwest Wisconsin*. Contract with Lands' End, Inc., Dodgeville, WI.

LANGUAGE ABILITY:

Proficient speaking and reading ability in Spanish. Intensive language study at Casa Nicaragüense de Español, Managua, Nicaragua, 1/86; Instituto Lingüístico Universidad Francisco Marroquin, Antigua, Guatemala, 8/87; and Centro Lingüístico y Intercambio Cultural, Seville, Spain, 2/91.

Fluency in Melanesian Pidgin.

PROFESSIONAL ASSOCIATIONS:

American Sociological Association, Rural Sociological Society, Population Association of America, American Planning Association, U.S. Regional Association of the International Association of Landscape Ecology.