

**Roger B. Hammer**  
**Associate Professor**  
**School of Public Policy**  
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## **A. Education and Employment Information**

### **1. 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.

### **2. Employment**

- 9/09-Present **Associate Professor**  
Department of Sociology, Oregon State University, Corvallis, OR
- 9/06-9/09 **Assistant Professor**  
Department of Sociology, Oregon State University, Corvallis, OR
- 7/01-8/07 **Assistant Professor** (On Leave 8/06-8/07)  
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  
(1/96-8/00, **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**  
Temotu, Solomon Islands

## B. Teaching, Advising, and Other Assignments

### 1. Instructional Summary

#### a. Credit Courses

<b>Term/ Year</b>	<b>Course #</b>	<b>Course Title</b>	<b># of Students</b>
<b>Oregon State University</b>			
F06	SOC360	Population Trends and Policies	27
W07	SOC499/599	Rural Communities and Demography	5
W07	SOC 507	Contemporary Rural Issues Seminar	14
S07	SOC516	Conducting Social Research	14
S07	SOC360	Population Trends and Policies	65
S07	SOC 507	Contemporary Rural Issues Seminar	4
F07	SOC499/599	Rural Communities and Demography	7
F07	SOC 507	Contemporary Rural Issues Seminar	11
W08	SOC516	Conducting Social Research	18
W08	SOC 507	Contemporary Rural Issues Seminar	8
S08	SOC360	Population Trends and Policies	65
F08	SOC360	Population Trends and Policies	39
<b>University of Wisconsin</b>			
S03	RSOC 676	Applied Demography (UW)	5
S04	RSOC 676	Applied Demography (UW)	16
S05	RSOC 676	Applied Demography (UW)	15
S06	RSOC 676	Applied Demography (UW)	18
<b>Norwegian University of Science and Technology</b>			
Su06		Contemporary Population Studies	13
<b>Loyola University of Chicago</b>			
S02		Using the 2000 Census	24

b. *Non-credit courses*

c. *Curriculum Development*

d. *Graduate Students*

**Oregon State University**

- Darrell McGie, M.P.P (Member)
- Daniel Roper, M.P.P (Chair)
- Gabe Wigtil, M.P.P (Chair)
- Daniel Donin, M.P.P (Chair)
- Connor Wall, M.P.P. (Member)
- Dan Kloepfer, M.P.P. (Member)
- Zack Reeves, M.P.P. (Member)
- Misty Freeman, M.P.P. (Member)
- Holly Fellows, M.P.P. (Chair)
- Cliff Gagnier, M.P.P. (Chair)
- Kristin Chatfield, M.P.P. (Member)
- Vince Adams, M.P.P. (Member)
- Catherine Clark, M.P.P. (Member)
- Garrett Chrostek, M.P.P. (Chair)
- Melissa Baybrooks, M.P.P. (Member)
- Erin Kelly, Ph.D. Forest Resources (Member)
- Alexander Marre, Ph.D. Agricultural and Resource Economics (Member)

**University of Wisconsin**

- Richelle Winkler, M.S. Sociology (Chair)
- Paul Van Auken, Ph.D. Sociology (Chair)
- Shaun Golding, M.S. Sociology (Chair)
- Matthew Moehr, M.S. Sociology (Chair)
- Pete Heinzen, M.S. Environmental Monitoring and Remote Sensing (Chair)
- Kwan Koo Kim, Ph.D. Urban and Regional Planning (Reader)
- Elizabeth Sutherland, M.S. Environmental Science (Member)
- Alexia Sabor, Ph.D. Forest Ecology and Management (Member)
- Todd J. Hawbaker, Ph.D. Forest Ecology and Management (Member)
- Adrian A. Lesak, Ph.D. Forest Ecology and Management (Member)
- Gregorio I. Gavier Pizarro, Ph.D. Forest Ecology and Management (Member)
- Charlotte Gonzalez-Abraham, M.S. Forest Ecology and Management (Member)
- Julie Vano, M.S. Environmental Science (Member)

e. *Team or Collaborative Efforts*

**2. *Student and Participant/Client Evaluation***

Students replied to the statement: “The instructor’s contribution to the course was:”  
Scores range from 1-6, where 6=excellent

<b>Term/ Year</b>	<b>Course #</b>	<b>Course Title</b>	<b># of Students</b>	<b>Cand. Eval.</b>	<b>Dept. Eval.</b>
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**3. *Peer Teaching Evaluations***

#### 4. *Advising*

#### 5. *Other Assignments*

### C. **Scholarship and Creative Activities**

*In general, as first author for the following manuscripts I was responsible for conceiving the approach and analysis for the article and assumed primary analytical and writing responsibilities. As second author I participated in development of the article and assumed primary analytical and secondary writing responsibilities (e.g. writing sections, editing, etc.). As third+ author, I participated in the development and analysis of the article and assumed primary demographic analytical responsibilities and primarily editorial responsibilities for the writing of the article.*

#### 1. *Scholarship*

##### *Refereed Publications*

1. Mockrin, Miranda H., Susan I. Stewart, Volker C. Radeloff, Roger B. Hammer, and Patricia M. Alexandre. In Press. "Adapting to wildfire: Rebuilding after home loss." *Society and Natural Resources* ?:-?.
2. Pidgeon, Anna., Curtis H. Flather, Volker C. Radeloff, Christopher A. Lepczyk, Nicholas S. Keuler, Eric M. Wood, Susan I. Stewart and Roger B. Hammer. 2014. "Systematic Temporal Patterns in the Relationship Between Housing Development and Forest Bird Biodiversity." *Conservation Biology* 28(5):1291-1301.
3. Alexandre, Patricia M., Miranda H. Mockrin, Susan I. Stewart, Roger B. Hammer, and Volker C. Radeloff. (2015), "Rebuilding and new housing development after wildfire." *International Journal of Wildland Fire* 24(1):138–149.
4. Bar Massada, Avi, Susan I. Stewart, Roger B. Hammer, Miranda H. Mockrin, and Volker C. Radeloff. 2013. "Using structure locations as a basis for mapping the Wildland Urban Interface." *The Journal of Environmental Management* 128:540-547.
5. Stansfield, Richard, Scott Akins, Rubén Rumbaut and Roger B. Hammer. 2013. "Assessing the effects of recent immigration on serious property crime in Austin, Texas." *Sociological Perspectives* 56(4):647-672.
6. Kline, Jeffrey D., Becky K. Kerns, Michelle A. Day, and Roger B. Hammer. 2013. "Mapping Multiple Forest Threats in the Northwestern United States." *Journal of Forestry* 111(2):206-213.
7. Hawbaker, Todd J., Volker C. Radeloff, Susan I. Stewart, Roger B. Hammer, Nicholas S. Keuler, and Murray K. Clayton. 2013. "Human and biophysical influences on fire occurrence in the United States." *Ecological Applications* 23(3):565–582.
8. Lepczyk, Christopher A., Aaron Wunnicke, Volker C. Radeloff, Curtis H. Flather, Anna M. Pidgeon, and Roger B. Hammer. 2013. "Using housing growth to estimate habitat change: detecting Ovenbird response in a rapidly growing New England State." *Urban Ecosystems* January (Published online).
9. Mockrin, Miranda H., Susan I. Stewart, Volker C. Radeloff, Roger B. Hammer and Kenneth M. Johnson. 2012. "Spatial and temporal residential density patterns from 1940 to 2000 in and around the Northern Forest of the Northeastern United States." *Population and Environment* February (Published online).
10. Miranda, Brian R., Brian R. Sturtevant, Susan I. Stewart, and Roger B. Hammer. 2012. "Spatial and temporal drivers of wildfire occurrence in the context of rural development in northern Wisconsin, USA." *International Journal of Wildland Fire* 21(2):141-154.
11. Golding, Shaun A., and Roger B. Hammer. 2010. "Digital Divide: Applying Planning

- Support Software in Rural Contexts.” *Practicing Planner* 8(1):11 [online].
12. Radeloff, Volker C., Susan I. Stewart, Todd J. Hawbaker, Urs Gimmi, Anna M. Pidgeon, Curtis H. Flather, Roger B. Hammer, and David P. Helmers. 2010. “Housing growth in and near United States’ protected areas limits their conservation value.” *Proceedings of the National Academy of Science* 107(2):940-945.
  13. Hammer, Roger B., Susan I. Stewart, Todd J. Hawbaker, and Volker C. Radeloff. 2009. “Housing growth, forests, and public lands in Northern Wisconsin from 1940 to 2000.” *Journal of Environmental Management* 90(8):2690-2698.
  14. Stewart, Susan I., Bo Wilmer, Roger B. Hammer, Gregory H. Aplet, Todd J. Hawbaker, Carol Miller, and Volker C. Radeloff. 2009. “Wildland-Urban Interface Maps Vary with Purpose and Context.” *Journal of Forestry* 107(2):78-83.
  15. Hammer, Roger B., Susan I. Stewart, and Volker C. Radeloff. 2009. “Demographic trends, the wildland-urban interface, and wildfire management.” *Society and Natural Resources* 22(8):777-782.
  16. Syphard, Alexandra D., Susan I. Stewart, Jason McKeefry, Roger B. Hammer, Jeremy Fried, Sherry Holcomb, Volker C. Radeloff. 2008. “Assessing housing growth when census boundaries change.” *International Journal of Geographic Information Science* 23(1):1-18.
  17. Hammer, Roger B. 2008. “Recreation and rural development in Norway: Nature versus culture.” *Scandinavian Journal of Hospitality and Tourism* 8(2):1-16.
  18. Lepczyk, Christopher A., Curtis H. Flather, Volker C. Radeloff, Anna M. Pidgeon, Roger B. Hammer, and Jianguo Liu. 2008. “Human impacts on regional avian diversity and abundance.” *Conservation Biology* 22(2):405–416.
  19. Pidgeon, Anna M., Volker C. Radeloff, Curt H. Flather, Christopher A. Lepczyk, Murray K. Clayton, Todd Jerome Hawbaker, and Roger B. Hammer. 2007. “The association of forest bird species richness with housing density and landscape patterns across the United States.” *Ecological Applications* 17(7):1989-2010.
  20. Gonzalez-Abraham, Charlotte E., Volker C. Radeloff, Todd J. Hawbaker, Roger B. Hammer, Susan I. Stewart, and Murray K. Clayton. 2007. “Patterns of houses and habitat loss from 1937 to 1999 in northern Wisconsin, USA.” *Ecological Applications* 17(7):2011-2023.
  21. Lepczyk, Christopher A., Roger B. Hammer, Susan I. Stewart, and Volker C. Radeloff. 2007. “Spatiotemporal dynamics of housing growth hotspots in the North Central U.S. from 1940-2000.” *Landscape Ecology* 22(6):939–952.
  22. Hammer, Roger B., Volker C. Radeloff, Jeremy S. Fried, and Susan I. Stewart. 2007. “Wildland-urban interface housing growth during the 1990s in California, Oregon, and Washington.” *International Journal of Wildland Fire* 16(3):255-265.
  23. Syphard, Alexandra D., Volker C. Radeloff, Jon E. Keeley, Todd J. Hawbaker, Murray K. Clayton, Susan I. Stewart, and Roger B. Hammer. 2007. “Human influence on California Fire Regimes.” *Ecological Applications* 17(5):1388–1402.
  24. Stewart, Susan I., Volker C. Radeloff, and Roger B. Hammer. 2007. “Defining the Wildland Urban Interface.” *Journal of Forestry* 105(4):201-207.
  25. Carpenter, Stephen R., Barbara J. Benson, Reinette Biggs, Jonathan W. Chipman, Jonathan, A. Foley, Shaun A. Golding, Roger B. Hammer, Paul C. Hanson, Pieter T.J. Johnson, Amy M. Kamarainen, Timothy K. Kratz, Richard C. Lathrop, Katherine D. McMahon, Bill Provencher, James A. Rusak, Christopher T. Solomon, Emily H. Stanley, Monica G. Turner, M. Jake Vander Zanden, Chin-Hsien Wu, Hengliang Yuan. 2007. “Understanding regional change: Comparison of two lake districts.” *Bioscience* 57(4):323-335.
  26. Gonzalez-Abraham, Charlotte, E., Volker C. Radeloff, Roger B. Hammer, Todd J.

- Hawbaker, Susan I. Stewart, and Murray K. Clayton. 2007. "Building patterns and landscape fragmentation in northern Wisconsin, USA." *Landscape Ecology* 22(2): 217-230.
27. Van Auken, Paul M., Roger B. Hammer, Paul R. Voss, and Daniel L. Veroff. 2006. "The American Community Survey in counties with 'seasonal' populations." *Population Research and Policy Review* 25(3):275-292.
  28. Voss, Paul R., David D. Long, Roger B. Hammer and Samantha Friedman. 2006. "Child poverty rates in the U.S.: A spatial regression approach." *Population Research and Policy Review* 25(4):369-391.
  29. Hawbaker, Todd J., Volker C. Radeloff, Murray K. Clayton, Roger B. Hammer, and Charlotte E. Gonzalez-Abraham. 2006. "Road development, housing growth, and landscape fragmentation in Northern Wisconsin: 1937-1999." *Ecological Applications* 16(3):1222-1237.
  30. Stedman, Richard C. and Roger B. Hammer. 2006. "Environmental perception in a rapidly growing, amenity-rich region: The effects of lakeshore development on perceived water quality in Vilas County, Wisconsin." *Society and Natural Resources* 19(2):137-151.
  31. Gustafson, Eric J., Roger B. Hammer, Volker C. Radeloff and Robert S. Potts. 2005. "The relationship between environmental attitudes and human settlement patterns between 1980 and 2000 in the Midwestern USA." *Landscape Ecology* 20(7):773-789.
  32. Johnson, Kenneth M., Paul R. Voss, Roger B. Hammer, Glenn V. Fuguitt and Scott McNiven. 2005. "Temporal and spatial variation in age-specific net migration in the United States." *Demography* 42(4):791-812.
  33. Radeloff, Volker C., Roger B. Hammer, Susan I. Stewart, Jeremy S. Fried, Sheralyn S. Holcomb and Jason F. McKeefry. 2005. "The Wildland-Urban Interface in the United States." *Ecological Applications* 15(3):799-805.
  34. Radeloff, Volker C., Roger B. Hammer and Susan I. Stewart. 2005. "Sprawl and forest fragmentation in the U.S. Midwest from 1940 to 2000." *Conservation Biology* 19(3):793-805.
  35. Hawbaker, Todd J., Volker C. Radeloff, Roger B. Hammer, and Murray K. Clayton. 2005. "Road Density and Landscape Pattern in Relation to Housing Density, and Ownership, Land Cover, and Soils." *Landscape Ecology* 20(5):609-625.
  36. Haight, Robert G., David T. Cleland, Roger B. Hammer, Volker C. Radeloff and T. Scott Rupp. 2004. "Assessing fire risk in the wildland urban interface - a landscape ecosystem approach." *Journal of Forestry* 102(7):41-48.
  37. Hammer, Roger B., Volker C. Radeloff, Susan I. Stewart, Richelle Winkler and Paul R. Voss. 2004. "Characterizing spatial and temporal residential density patterns across the Midwest, 1940-1990." *Landscape and Urban Planning*, 69(2-3):183-199.
  38. Hammer, Roger B., Robin M. Blakely and Paul R. Voss. 2003. "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*, 17(2):165-174.
  39. Field, Donald R., Paul R. Voss, Tracy K. Kuczynski, Roger B. Hammer and Volker C. Radeloff. 2003. "Reaffirming social landscape analysis in landscape ecology: Theoretical and methodological considerations." *Society and Natural Resources*, 16(4):349-361.
  40. 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.
  41. 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.

### **Book Chapters**

1. Mockrin, Miranda H., Susan I. Stewart, and Roger B. Hammer. 2012. “Linking Human and Natural Systems in the Planning Process.” In David N. Laband, B. Graeme Lockaby, and Wayne Zipperer (Eds.), *Urban-Rural Interfaces: Linking People and Nature* (pp. 275–286) Madison, WI: American Society of Agronomy/Soil Science Society of America/Crop Science Society of America.
2. Lepczyk, Christopher A., Marc Linderman, and Roger B. Hammer. 2011. “Integrating Ecology and Demography to Understand the Interrelationship Between Environmental Issues and Rural Populations.” In Laszlo J. Kulcsar and Katherine J. Curtis (Eds.), *International Handbook of Rural Population* (pp. 333–438). Dordrecht, the Netherlands: Springer.
3. Hammer, Roger B., & Richelle L. Winkler (Senior authorship shared equally). 2006. “Housing affordability and population change in the North Woods of Minnesota, Wisconsin, and Michigan.” In W. A. Kandel, & D. L. Brown (Eds.), *Population change and rural society* (pp. 293–309). Dordrecht, the Netherlands: Springer.
4. Voss, Paul R., Katherine C. White and Roger B. Hammer. 2006. “Explorations in spatial demography.” In W. Kandel and D.L. Brown (eds.), *Population Change in Rural Society in the 21st Century*. New York: Springer.
5. 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.
6. 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.

### **Other Publications, Book Reviews, and Technical Reports**

1. Hammer, Roger B., Susan I. Stewart, and Volker C. Radeloff. 2008. *Demographic Trends, the Wildland-Urban Interface, and Wildfire Management* testimony before the U.S. House of Representatives Interior, Environment & Related Agencies Appropriations Subcommittee Oversight Hearing on Wildfire Management, February 12.
2. Potts, Robert, Eric J. Gustafson, Susan I. Stewart, F. R. Thompson, Kathleen Bergen, Daniel G. Brown, Roger B. Hammer, Volker C. Radeloff, David Bengston, Jeff Sauer, and Brian Sturtevant. 2004. *The changing Midwest assessment: land cover, natural resources, and people*. General Technical Report NC-250. St. Paul, MN: U.S. Department of Agriculture, Forest Service, North Central Research Station, 87p.
3. Hammer, Roger B., Paul M. Van Auken, Timothy Kane, and Susan I. Stewart. 2004. *Forest Change and Comprehensive Planning*. Madison: University of Wisconsin-Extension.
4. Hammer, Roger B., Paul M. Van Auken, and Timothy Kane. 2004. *Exploring Alternative Community Development and Land Use Scenarios for Comprehensive Planning*. Madison: University of Wisconsin-Extension.
5. Van Auken, Paul M., Roger B. Hammer and Timothy Kane. 2004. *Understanding Communities and Planning for the Future: A Comparison of the Bayfield County, Wisconsin and Sor-Trondelag County, Norway Communities*. Madison: University of Wisconsin-Extension.

6. Hammer, Roger B. 2004. "The Wildland-Urban Interface and the Farmland-Urban Interface in Wisconsin." *Center for Land Use Education The Land Use Tracker*, 4(3).
7. Veroff, Daniel L. and Roger B. Hammer. 2004. *Population and Housing Projections for Waupaca County*. Madison: University of Wisconsin Applied Population Laboratory.
8. Stewart, Susan I., Volker C. Radeloff and Roger B. Hammer. 2003. "The Wildland Urban Interface in U.S. Metropolitan Areas." *Proceedings of the 2003 National Urban Forest Conference*, San Antonio, TX, September 17-20.
9. Hammer, Roger B. 2003. "Applied Demography: Planning & Policy" Pp. 134-142 in *Syllabi and instructional material in demography*, Rebecca Nees and Loretta Bass (eds.). Washington, DC: American Sociological Association.
10. Stewart, Susan I., Volker C. Radeloff and Roger B. Hammer. 2003. "Characteristics and location of the wildland-urban interface in the United States." *Proceedings of the second International Wildland Fire Ecology and Fire Management Workshop*, Orlando, FL, November 16-20.
11. Sabor, Alexia A., Volker C. Radeloff, Roger B. Hammer and Susan I. Stewart. 2003. "Relationship between housing density and timber harvests the Upper Lake States." In: Buse, L. J. and A. J. Perera. *Meeting emerging ecological, economic and social challenges in the Great Lakes States*. Forest Research Information Paper No. 155, Ontario Forest Research Institute, Sault Ste. Marie, Ontario, Canada, pages 95-97.
12. Hammer, Roger B, Paul R. Voss and Volker C. Radeloff. 2002. "Sub-County Spatial Patterns of Residential Development from 1940-1990 in Wisconsin's North Woods." Center for Demography and Ecology Working Paper 2002-13.
13. 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).
14. Hammer, Roger B, Paul R. Voss and Volker C. Radeloff. 2002. "Sub-County Spatial Patterns of Residential Development from 1940-1990 in Wisconsin's North Woods." Center for Demography and Ecology Working Paper 2002-13.
15. 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.
16. Field, Donald R., Roger B. Hammer, Tracy K. Kuczynski, 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.
17. 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.
18. 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.
19. Voss, Paul R., 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.
20. 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.
  21. Voss, Paul R., 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.
  22. 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.
  23. 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.
  24. 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.
  25. 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.

## **2. Conference Papers and Presentations (First authorship denotes presenter)**

1. Hammer, Roger B. 2008. *Toward One Oregon? From (How) Many Oregons? The Demography of Dichotomy* Toward One Oregon, Urban-Rural Interdependence Conference, Salem, Oregon, November 14.
2. Hammer, Roger B. 2008. *Recreation and rural development in Norway: Nature versus culture* First International Amenity Migration and Second Homes Workshop, Trondheim, Norway, March 27.
3. Hammer, Roger B., Susan I. Stewart, Volker C. Radeloff, Todd J. Hawbaker, and Shaun A. Golding. 2007. *Housing growth across the United States, 1940-2030, and implications for natural resource management* The 13th International Symposium for Society and Resource Management, Park City, Utah, June 18.
4. Johnson, Kenneth M., Paul R. Voss, Roger B. Hammer, and Guangqing Chi. 2007. *The Impact of Spatially Proximate Population Concentrations on Migration*. The Annual Meeting of the Population Association of America, New York, NY, March 29-31.
5. Radeloff, Volker C., Roger B. Hammer, and Susan I. Stewart. 2006. *Sprawl in the Northwoods*. Plenary lecture at the Wisconsin Department of Natural Resources Leadership Team Meeting, December 5, Wisconsin Dells, Wisconsin.
6. Radeloff, Volker C., Roger B. Hammer, and Susan I. Stewart. 2006. *Sprawl in the Northwoods*. Plenary lecture at the Annual Convention of the Association of Consulting Foresters, Jun, 26, Stevens-Point, Wisconsin.
7. Golding, Shaun A. and Roger B. Hammer. 2006. *Planning, place, and inequality: Forgone opportunities for conservation*. The 12th International Symposium for Society and Resource Management, Vancouver, Canada, June 3-8.
8. Hammer, Roger B., Volker C. Radeloff, and Susan I. Stewart. 2006. *Hierarchical Bayesian housing backcasts and forecasts, 1940-2030: stochastic estimation of past and*

- future sprawl*. The 41st Annual Meeting of the Western Forest Economists, Welches, OR, May 1-3.
9. Stewart, Susan I. and Roger B. Hammer. 2006. *The emerging age structure of U.S. migration, 1950-2000: Where did they come from, where did they go?* The 41st Annual Meeting of the Western Forest Economists, Welches, OR, May 1-3.
  10. Hammer, Roger B. 2006. *Population and Employment Deconcentration and Employment Outcomes for Black Men* The Annual Meeting of the Population Association of America, Los Angeles, CA, March 30 - April 1.
  11. Van Auken, Paul M., Roger B. Hammer, Kenneth M. Johnson, John Cromartie, and Robert W. Provencher. 2005. *The Influence of Natural and Built Amenities on Net Migration in the Rural U.S.* The Annual Meeting of the Rural Sociological Society, Gainesville, Florida, August 11.
  12. Gonzales-Abraham, Charlotte E., Volker C. Radeloff, Todd J. Hawbaker, Roger B. Hammer, and Susan I. Stewart. 2005. *Landscape fragmentation and housing growth in northern Wisconsin, USA from 1938 to 1998*. The 90th Annual Meeting of the Ecological Society of America and the IX International Congress of Ecology, August 7-12, Montréal, Canada.
  13. Holcomb, Sheralyn S., Volker C. Radeloff, Peter Budde, Roger B. Hammer, Susan I. Stewart, Jerent S. Fried, Sheralyn S. Holcomb and Jason F. McKeefry. 2005. *Housing growth in and near the National Parks of the conterminous United States*. The 90th Annual Meeting of the Ecological Society of America and the IX International Congress of Ecology, August 7-12, Montréal, Canada.
  14. Pidgeon, Anna M., Volker C. Radeloff, Christopher A. Lepczyk, Curt H. Flather, and Roger B. Hammer. 2005. *Housing and population density as significant predictors of species richness in forest bird species guilds*. The 90th Annual Meeting of the Ecological Society of America and the IX International Congress of Ecology, August 7-12, Montréal, Canada.
  15. Radeloff, Volker C., Roger B. Hammer, Susan I. Stewart, J. S. Fried, Curt H. Flather, S. S. Holcomb and J. F. McKeefry. 2005. *Housing growth in and near the National Forests of the conterminous United States*. The 90th Annual Meeting of the Ecological Society of America and the IX International Congress of Ecology, August 7-12, Montréal, Canada.
  16. Stewart, Susan I., Roger B. Hammer, and Daniel R. Williams. 2005. *Seasonal Homes and Amenity Migration*. The 11th International Symposium for Society and Resource Management, Östersund, Sweden, June 16-19.
  17. Van Auken, Paul M., Roger B. Hammer, Kenneth M. Johnson, John Cromartie, and Bill Provencher. 2005. *The Influence of Natural and Built Amenities on Net Migration in the Rural United States*. The 11th International Symposium for Society and Resource Management, Östersund, Sweden, June 16-19.
  18. Frisvoll, Svein, Roger B. Hammer, Johan Fredrik Rye, Paul M. Van Auken, and Susan I. Stewart. 2005. *An Empirical Exploration of Seasonal Home Ownership in Norway*. The 11th International Symposium for Society and Resource Management, Östersund, Sweden, June 16-19.
  19. Winkler, Richelle, Roger B. Hammer, and Daniel L. Veroff. 2005. *'You Ain't from Around Here': Examining the Impact of In-migration on Population Composition in Recreation Counties*. The 11th International Symposium for Society and Resource Management, Östersund, Sweden, June 16-19.
  20. Hammer, Roger B., Volker C. Radeloff, and Susan I. Stewart. 2005. *Social and Ecological Determinants of Housing Growth in the Wildland-urban Interface During the 1990s*. The 11th International Symposium for Society and Resource Management,

- Östersund, Sweden, June 16-19.
21. Golding, Shaun S., Roger B. Hammer, and Stephen R. Carpenter. 2005. *The Future of Rural Sprawl: Projections of Highly-Contested Alternative Development Scenarios in a Rapidly-Growing Rural Region*. The 11th International Symposium for Society and Resource Management, Östersund, Sweden, June 16-19.
  22. Radeloff, Volker C., Todd J. Hawbaker, Roger B. Hammer, and Susan I. Stewart. 2005. *Patterns of change of the Wildland-Urban Interface in the Eastern United States*. EastFIRE Conference, May 7-13, Fairfax, VA.
  23. Stewart, Susan I., Roger B. Hammer, and Volker C. Radeloff. 2005. *Housing growth in the United States from 1940 to 2030 and its implications for recreation management*. Northeast Recreation Research Symposium, April 10-12, Bolton Landing, NY.
  24. Lepczyk, Christopher A., Roger B. Hammer, Volker C. Radeloff, and Susan I. Stewart. 2005. *A comparison of housing growth hotspots in the Midwestern and the Northeastern U.S. from 1940 to 2000*. Emerging Issues Along Urban/Rural Interfaces: Linking Science and Society, March 13-16, Atlanta, GA.
  25. Stewart, Susan I., Roger B. Hammer, and Volker C. Radeloff. 2004. *Housing growth over time: The influence of human settlement on the landscape*. U.S. Forest Service Global Change Research Program, All Scientists Workshop, Welches, OR, October 26-28.
  26. Radeloff, Volker C., Roger B. Hammer, Susan I. Stewart, Jeremy S. Fried, Jason F. McKeefry and Sheralyn S. Holcomb. 2004. *The Wildland-urban interface in the United States*. The 1st Symposium for the Earth System Scholars Network, Adelphi, MD, September 27-29.
  27. Stewart, Susan I., Volker C. Radeloff, and Roger B. Hammer. 2004. *Mapping the Wildland Urban Interface: Science You Can Use*. USDA Forest Service National Leadership Team Meeting, Traverse City, MI, October 12.
  28. Radeloff, Volker C., Susan I. Stewart, Roger B. Hammer, Jeremy Fried, Sheralyn S. Holcomb, and Jason F. McKeefry. 2004. *The Wildland urban interface in the United States*. Seminar at the US Forest Service State and Private Forestry Division, Washington, DC, September 27.
  29. Sabor, Alexia A., Volker C. Radeloff, Roger B. Hammer and Susan I. Stewart. 2004. *How does housing density affect timber harvest? A study from the Great Lakes States?* Monitoring Science and Technology Symposium, Denver, CO, September 20-24.
  30. Hammer, Roger B., Volker C. Radeloff, and S. I. Stewart. 2004. *Housing growth in rural areas of the Midwest and its effects on forest ecosystems*. Wisconsin Department of Natural Resources Research Exchange Day, Madison, September 2.
  31. Voss, Paul R., Roger B. Hammer, Paul M. Van Auken and Daniel L. Veroff. 2004. *Seasonal Swings in Population: What Can We Learn from the ACS?* The Annual Meeting of the American Statistical Association, Toronto, Ontario, Canada, August 18-24.
  32. McKeefry, Jason F., Sheralyn S. Holcomb, Volker C. Radeloff, Roger B. Hammer, Jeremy S. Fried, and Susan I. Stewart. 2004. *Assessing housing growth when Census unit boundaries change*. ESRI International User Conference, San Diego, CA, August 9-13.
  33. Sabor, Alexia A., Volker C. Radeloff, Roger B. Hammer and Susan I. Stewart. 2004. *Characteristics of standing dead wood and its relationship to housing density in the Lake States*. The 89th Annual Meeting of the Ecological Society of America, Portland, OR, August 1-6.
  34. Gonzales-Abraham, Charlotte E., Volker C. Radeloff, Todd J. Hawbaker, Roger B. Hammer and Susan I. Stewart. 2004. *Rural sprawl and forest fragmentation in northern*

- Wisconsin*. The 89th Annual Meeting of the Ecological Society of America, Portland, OR, August 1-6.
35. Lepczyk, Christopher A., Volker C. Radeloff, Curtis H. Flather, Anna M. Pidgeon, Roger B. Hammer and Jianguo Liu. 2004. *The influence of human-dominated landscapes on breeding birds in the Midwest United States*. The 89th Annual Meeting of the Ecological Society of America, Portland, OR, August 1-6.
  36. Pidgeon, Anna M., Christopher C. Lepczyk, Volker C. Radeloff, Curtis H. Flather, Todd J. Hawbaker and Roger B. Hammer. 2004. *Changes in bird species richness due to housing growth and landcover change from 1970-2000: a Nation-wide study*. The 89th Annual Meeting of the Ecological Society of America, Portland, OR, August 1-6.
  37. Stewart, Susan I. Roger B. Hammer, and Volker C. Radeloff. 2004. *New Perspectives on the Wildland Urban Interface*. The National Interagency Fire Center Quadrennial Fire and Fuels Panel Review, Boise, ID, August 3, 2004.
  38. Radeloff, Volker C., Roger B. Hammer, Susan I. Stewart, Jeremy S. Fried, Jason F. McKeefry and Sheralyn S. Holcomb. 2004. *Growth of the wildland-urban interface in the U.S. from 1990 to 2000*. The 18th Annual Meeting of the Society for Conservation Biology, New York, NY, July 30-August 2.
  39. Lepczyk, Christopher A., Anna M. Pidgeon, Volker C. Radeloff, Roger B. Hammer and Curtis H. Flather. 2004. *The influence of housing growth on bird communities in the Northeastern U.S.* The 18th Annual Meeting of the Society for Conservation Biology, New York, NY, July 30-August 2.
  40. Hammer, Roger B. and Paul M. Van Auken. 2004. *The influence of amenities on population growth in the rural U.S.* The XI World Congress of Rural Sociology, Trondheim, Norway, July 25-30.
  41. Stewart, Susan I., Roger B. Hammer and Volker C. Radeloff. 2004. *Sensitivity analysis of a policy-based definition of the Wildland-Urban Interface in the United States*. The International Environmetrics Society and the Spatial Accuracy Symposium, Portland, ME, June 28-July 2.
  42. Hammer, Roger B., Volker C. Radeloff, Susan I. Stewart and Jeremy S. Fried. 2004. *Growth of the Wildland-Urban Interface in the United States during the 1990s and the associated coarse scale wildland fire regime condition class for selected states*. The 10th International Symposium for Society and Resource Management, Keystone, CO, June 2-6.
  43. Stewart, Susan I., Volker C. Radeloff and Roger B. Hammer. 2004. *Sensitivity analysis of a policy-based definition of the Wildland-Urban Interface in the United States*. The 10th International Symposium for Society and Resource Management, Keystone, CO, June 2-6.
  44. Lepczyk, Christopher A., Roger B. Hammer, Volker C. Radeloff and Susan I. Stewart. 2004. *Spatiotemporal dynamics of 1940-2000 housing growth hotspots in the Northeastern U.S. from 1940 to 2000*. The 10th International Symposium for Society and Resource Management, Keystone, CO, June 2-6.
  45. Hammer, Roger B., Volker C. Radeloff and Susan I. Stewart. 2004. *Exurbanization in Northern Wisconsin*. LANDIS Collaboration Workshop: Human – Fire Interactions in the Lakewood District of the Nicolet National Forest, Rhinelander, WI, May 10.
  46. Hammer, Roger B., Paul R. Voss, Paul M. Van Auken and Daniel L. Veroff. 2004. *Seasonal Swings in Population: What Can We Learn from the ACS?* The Annual Meeting of the Population Association of America, Boston, MA, April 1-3.
  47. Lepczyk, Christopher A., Roger B. Hammer, Volker C. Radeloff and Susan I. Stewart. 2004. *Spatiotemporal dynamics of 1940-2000 housing growth hotspots in the North-Central U.S.* The 19th Annual Symposium U.S. IALE, Las Vegas, NV, March 30-April

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48. Hammer, Roger B. and Paul R. Voss. 2004. *New Approaches to Rural Demographic Analysis*. U.S.D.A. Economic Research Service, Population Change and Rural Society Conference, Washington DC, January 29-30.
49. Sabor, Alexia A., Volker C. Radeloff, Roger B. Hammer and Susan I. Stewart. 2003. *Relationships between housing density, population density, and timber harvest in the Upper Lake States*. The 5th Annual Forest Inventory and Analysis Symposium, New Orleans, LA, November 18-20.
50. Hammer, Roger B., Susan I. Stewart and Volker C. Radeloff. 2003. *Characteristics and location of the wildland-urban interface in the United States*. Second International Wildland Fire Ecology and Fire Management Workshop, Orlando, FL, November 16-20.
51. Haight, Robert G., David T. Cleland, Roger B. Hammer, Volker C. Radeloff and T. Scott Rupp. 2003. *Assessing fire risk in the Wildland Urban Interface: A landscape ecosystem approach*. The Symposium for Systems Analysis in Forestry, Stevenson, WA, October 7.
52. Voss, Paul R., Roger B. Hammer, Volker C. Radeloff, Richelle L. Winkler and Susan I. Stewart. 2003. *Housing units, trees and butterflies: Monitoring the impact of population expansion in the U.S. by intersecting small-area census data with remote sensing imagery*. The Conference on Migration, Urbanization, and Health: The Role of Remote Sensing and Geographic Information Systems for Monitoring, Surveillance, and Program Evaluation, Princeton, NJ, September 25.
53. Stewart, Susan I., Volker C. Radeloff and Roger B. Hammer. 2003. *Mapping the wildland-urban interface across the U.S.: A metropolitan perspective*. The USDA Forest Service Urban National Forest Coalition Forum, San Antonio, TX, September 16.
54. Voss, Paul R., Scott C. McNiven and Roger B. Hammer. 2003. *Problems with age in the 2000 census*. The Annual Joint Statistical Meetings, San Francisco, CA, August 4.
55. Winkler, Richelle and Roger B. Hammer, 2003. *Moving to the Country: Counterurbanization and Housing Affordability in the Rural Northwoods*. The Annual Meeting of the Rural Sociological Society, Montreal, Quebec, Canada, July 28.
56. Voss, Paul R., Scott C. McNiven, Kenneth M. Johnson, Roger B. Hammer and Glenn V. Fuguitt. 2003. *County net migration rates by age, sex, and race/ethnicity, 1990 to 2000: Another example of how analysis of census data can pinpoint errors in a census*. The Annual Meeting of the Rural Sociological Society, Montreal, Quebec, Canada, July 28.
57. Gustafson, Eric J., Robert S. Potts, Kathleen Bergen, Roger B. Hammer, Daniel Brown and Susan I. Stewart. 2003. *Integrated assessment of two decades of land cover, forest and socioeconomic change in the north central United States*. The 6th International Association for Landscape Ecology World Congress, Darwin, Australia, July 15.
58. Radeloff, Volker C., Roger B. Hammer, Adrian Treves and Susan I. Stewart. 2003. *The wildland-urban interface in the United States*. The 17th Annual Meeting of the Society for Conservation Biology, Duluth, MN, June 29.
59. Sabor, Alexia A., Volker C. Radeloff, Roger B. Hammer and Susan I. Stewart. 2003. *Relationships between housing density and forest type, stand age, and forest ownership in the upper lake states*. The 17th Annual Meeting of the Society for Conservation Biology, Duluth, MN, June 29.
60. Gonzalez-Abraham, Charlotte E., Volker C. Radeloff, Roger B. Hammer, Todd J. Hawbaker and Susan I. Stewart. 2003. *Changes in forest fragmentation by housing in northern Wisconsin, 1938-1998*. The 17th Annual Meeting of the Society for Conservation Biology, Duluth, MN, June 29.
61. Hawbaker, Todd J., Charlotte E. Gonzalez-Abraham, Volker C. Radeloff, Roger B. Hammer and Susan I. Stewart. 2003. *Relative and cumulative effects of roads and*

- houses on forest fragmentation in northern Wisconsin*. The 17th Annual Meeting of the Society for Conservation Biology, Duluth, MN, June 29.
62. Holcomb, Sheralyn S., Volker C. Radeloff, Roger B. Hammer and Susan I. Stewart. 2003. *Housing growth 1940-2000 in the Western United States and its relationship to forest fragmentation*. The 17th Annual Meeting of the Society for Conservation Biology, Duluth, MN, June 29.
  63. McRoberts, Ronald E., Gregory C. Liknes, Dacia M. Meneguzzo, Robert G. Haight, Susan I. Stewart, Volker C. Radeloff and Roger B. Hammer. 2003. *Forest fragmentation, tree species richness, and the wildland-urban interface*. The 2003 World Conference on Natural Resource Modeling, Beaufort, NC, June 16-19.
  64. Voss, Paul R., Scott C. McNiven, Roger B. Hammer and Glenn V. Fuguitt. 2003. *Net migration rates by age, sex, and race/ethnicity, 1990 to 2000: Methodology and outcomes*. The Annual Meeting of the Population Association of America, Minneapolis, MN, May 2.
  65. Johnson, Kenneth M., Glenn V. Fuguitt, Roger B. Hammer, Paul R. Voss and Scott C. McNiven. 2003. *Spatial patterns of age specific net migration in the United States*. The Annual Meeting of the Population Association of America, Minneapolis, MN, May 2.
  66. Budde, Peter J., Kathie Hansen, Roger B. Hammer, Sheralyn S. Holcomb, Jason F. McKeefry, Volker C. Radeloff and Susan I. Stewart. 2003. *The spread of housing and the Wildland Urban Interface (WUI) around National Park units in the Midwest USA*. Western Great Lakes Research Conference, Ashland, WI, April 9-11.
  67. 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*. The Annual Meeting of the Association of American Geographers, New Orleans, LA, March 6.
  68. Stewart, Susan I., Volker C. Radeloff and Roger B. Hammer. 2003. *The changing landscape: Implications of housing growth for forests and their management*. The Annual Meeting of the Society of American Foresters Indiana Chapter, Indianapolis, IN, February 27.
  69. Radeloff, Volker C., Roger B. Hammer, Jeremy S. Fried and Susan I. Stewart. 2002. *The spatial location, extent and dynamics of the wildland urban interface in California, Oregon and Washington*. The 2002 Wildland Fire Conference, San Diego, CA, December 2.
  70. Voss, Paul R., Scott C. McNiven, Glenn V. Fuguitt, Kenneth M. Johnson, Roger B. Hammer and Susan I. Stewart. 2002. *County Net Migration by Age and Sex: 1990 to 2000*. The Annual Conference of the Association of Public Data Users, Arlington, VA, October 21.
  71. 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, Chicago, IL, August 16.
  72. 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.
  73. 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.

74. 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.
75. Sturtevant, Brian R., Eric J. Gustafson, Volker C. Radeloff, Roger B., Hammer, Patrick 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*. The International Union of Forest Research Organizations meeting on Emulating Natural Forest Disturbances, Sault Ste Marie, Ontario, Canada, May 13.
76. Hawbaker, Todd J., Volker C. Radeloff and Roger B. Hammer. 2002. *Factors explaining patterns of road density in northern Wisconsin*. The 17th Annual Meeting of the U.S. Chapter International Association of Landscape Ecology, Lincoln, NE, April 23-27.
77. Holcomb, Sheralyn S., Volker C. Radeloff, Roger B. Hammer and Susan I., Stewart. 2002. *The relationship of housing density change (1940-2000) and forest cover in the Northeastern United States*. The 17th Annual Meeting of the U.S. Chapter International Association of Landscape Ecology, Lincoln, NE, April 23-27.
78. 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*. The Annual Meeting of the Southern Demographics Association, Miami, FL, October 11-13.
79. Voss, Paul R. and Roger B. Hammer. 2001. *Demography and regression analysis: What demographers can learn from Quantitative Geographers*. The Annual Meeting of the Southern Demographics Association, Miami, FL, October 11-13.
80. Hammer, Roger B., Volker C. Radeloff and Paul R. Voss. 2001. *Explorations in ecological analyses incorporating small-area, historical census data*. The Integrating Social Science into Long-Term Ecological Research Projects Biocomplexity Workshop: Census, GIS, and Historical Methods, Tempe, AZ, September 27-28.
81. 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*. The Annual Meeting of the Rural Sociological Society, Albuquerque, NM, August 17.
82. 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*. The Annual Meeting of the Rural Sociological Society, Albuquerque, NM, August 18.
83. Radeloff, Volker C., Roger B. Hammer, Paul R. Voss and Donald R. Field. 2001. *Housing Density Change 1940-1990 in the U.S. Midwest*. The Annual Meeting of the Ecological Society of America, Madison, WI, August 5-10.
84. Radeloff, Volker C., Roger B. Hammer and Paul R. Voss. 2001. *Demographic trends affecting forest management: Northern Wisconsin case studies*. The National Council of the Paper Industry on Air and Stream Improvement, Central-Lake States Regional Meeting, Bloomington, MN, May.
85. 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*. The 97th Annual Meeting of The Association of American Geographers, New York City, NY, March 3.
86. 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*. The Annual Meeting of the Southern Demographic Association, New Orleans, LA, October 26-28.
87. 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.* The Annual Meeting of the Southern Demographic Association, New Orleans, LA, October 26-28.
88. Hammer, Roger B. and Volker C. Radeloff. 2000. *Geographic patterns of residential development and landscape scale forest management in Northern Wisconsin.* The 15<sup>th</sup> Annual Symposium of the U.S. Regional Association of the International Association of Landscape Ecology, Fort Lauderdale, FL, April 15-19.
  89. 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.* The Annual Meeting of the Southern Demographic Association, San Antonio, TX, October.
  90. Hammer, Roger B., Paul R. Voss and Robin M. Blakely. 1999. *Spatially arrayed growth forces and small area population estimates methodology.* The U.S. Census Bureau Innovative Methods in Population Estimates Conference, Suitland, MD, June.
  91. Hammer, Roger B. 1999. *The spatial accessibility of employment for urban blacks.* The Annual Meeting of the Population Association of America, New York, NY, March.
  92. 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.* The Annual Meeting of the American Sociological Association, San Francisco, CA, August.
  93. Hammer, Roger B., Robin M. Blakely and Paul R. Voss. 1998. *Changes in nonmetropolitan child poverty: 1989-1993.* The Annual Meeting of the Rural Sociological Society, Portland, OR, August.
  94. 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.* The Second Annual Upper Midwest conference on Demographics for Policymakers, St. Paul, MN, April.
  95. Blakely, Robin M., Roger B. Hammer and Paul R. Voss. 1998. *Changes in county-level child poverty: 1980-1990 and 1990-1994.* The Second Annual Upper Midwest conference on Demographics for Policymakers, St. Paul, MN, April.
  96. Wilson, Franklin D. and Roger B. Hammer. 1998. *Ethnic residential segregation and its consequences.* The Annual Meeting of the Population Association of America, Chicago, IL, March.
  97. Voss, Paul R., Roger B. Hammer and Ann Meier. 1998. *Learning about county migration patterns: a case study from a medium sized metropolitan area.* The Annual Meeting of the Population Association of America, Chicago, IL, March.
  98. Wilson, Franklin D. and Roger B. Hammer. 1997. *The causes and consequences of racial residential segregation.* The Multi-City Study of Urban Inequality Multi-City Volume Conference, Russell Sage Foundation, New York, NY, September.
  99. 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.* The Annual Meeting of the Rural Sociological Society, Toronto, Ontario, Canada, August.
  100. Green, Gary P. and Roger B. Hammer. 1997. *Industrial restructuring in rural and urban localities, 1980 to 1990.* The Annual Meeting of the Rural Sociological Society, Toronto, Ontario, Canada, August.
  101. Hammer, Roger B. and Gary P. Green. 1997. *Gender differences in commuting time: Ethnicity, job characteristics, family responsibility, and job search explanations.* The First Annual Upper Midwest conference on Demographics for Policymakers, St. Paul,



- MN, April.
102. Green, Gary P., Roger B. Hammer and Leann M. Tigges. 1996. *Someone to count on: Informal support in Atlanta*. The Multicity Study of Urban Atlanta Inequality Volume Conference, Atlanta, GA, December.
  103. Voss, Paul R. and Roger B. Hammer. 1996. *Making the most of migration data: A case study of a medium size metro area*. The 12th Conference on the Small City and Regional Community, Louisville, KY, October 26.
  104. Blakely, Robin M., Paul R. Voss and Roger B. Hammer. 1996. *County-level patterns and predictors of child poverty*. The 6th International Conference on Applied and Business Demography, Bowling Green, OH, September.
  105. Hammer, Roger B., Gary P. Green and Leann M. Tigges. 1996. *Social capital and multiplexity in relationships: Evidence from the greater Atlanta neighborhood study*. The Multi-City Study of Urban Inequality Conference on Residential Segregation, Social Capital, and Labor Markets, Russell Sage Foundation, New York, NY, February.

## 2. *Funded Research*

1. Hammer, Roger B., Susan I. Stewart, and Volker C. Radeloff, *Social Vulnerability to Wildland Fire: Developing and Validating a Fine-Scale Index*, 2012-2015, **\$119,918**.
2. Hammer, Roger B., Susan I. Stewart, and Volker C. Radeloff, *2006 WUI Map: New Data and Methods*. U.S. Forest Service Northern Research Station, 2010-2014, **\$187,259**.
3. Hammer, Roger B., Susan I. Stewart, and Volker C. Radeloff, *Refining the WUI Map*. U.S. Forest Service Northern Research Station, 2009-2013, **\$261,726**.
4. Hammer, Roger B. *Supplement to Growth in the Wildland Urban Interface and its implications for Wildland Fire Use*. U.S. Forest Service Rocky Mountain Research Station, 2008-2010, **\$60,000**.
5. Hammer, Roger B., Susan I. Stewart, and Volker C. Radeloff, *Refining Wildland/Urban Interface Mapping*. U.S. Forest Service Northern Research Station, 2008-2013, **\$150,595**.
6. Hammer, Roger B., Susan I. Stewart, Volker C. Radeloff, and Todd J. Hawbaker *Exploring the Feasibility of Assessing the Impact of Smoke from Wildland Fire on Human Populations*. U.S. Forest Service Northern Research Station, 2008-2013, **\$49,999**.
7. Pigeon, Anna, M., Volker C. Radeloff, Curt H. Flather, J.G. Masek, Roger B. Hammer, Murray K. Clayton, and Susan I. Stewart. *Effects of fire, extreme weather, and anthropogenic disturbance on avian biodiversity in the United States*. NASA IDS program, 2007-2009, **\$628,000**.
8. Hammer, Roger B. *Assessment of residential land use in the U.S. from 1940 to 2030*. U.S. Forest Service North Central Research Station, 2006-2008, **\$45,812**.
9. Hammer, Roger B. *Fire risk and WUI in Northern Wisconsin*. U.S. Forest Service North Central Research Station, 2006-2011, **\$99,003**.
10. Hammer, Roger B. *Growth in the Wildland Urban Interface and its implications for Wildland Fire Use*. U.S. Forest Service Rocky Mountain Research Station, 2006-2010, **\$55,400**.
11. Hammer, Roger B. and Jeff Kline. *Evaluating forest and range land development in the western U.S.* U.S. Forest Service Western Environmental Threat Assessment Center, 2006-2011, **\$35,993**.
12. Radeloff, Volker, C., and Roger B. Hammer. *Understanding the relationship between housing growth and exotic plant invasions*. U.S. Forest Service North Central Research

- Station, 2006-2011, **\$60,000.**
13. Hammer, Roger B. *Community perceptions of social and ecological change: A cross-national comparison.* U.S.D.A. Hatch Program, 2005-2007, **\$50,430.**
  14. Radeloff, Volker C., and Roger B. Hammer. *WUI change: Exploring the role of housing growth in and around National Forests, and historic landcover change.* U.S. Forest Service North-Central Research Station, 2005-2010, **\$195,693.**
  15. Hammer, Roger B., Paul M. Van Auken, and Susan I. Stewart. *Seasonal Homes and the Perceptions of Landscape and Social Change in Rural Wisconsin and Norway.* U.S. Forest Service Northern Research Station, 2005-2010, **\$41,841.**
  16. Hammer, Roger B. and Volker C. Radeloff. *Development of Landscape Fire Mitigation Strategies in Response to Increasing Human Development.* U.S. Forest Service National Fire Plan/Northern Research Station, 2005-2010, **\$29,991.**
  17. Radeloff, Volker C. and Roger B. Hammer. *Analyzing the WUI in the U.S., 1940-2030: Southern States Change Analysis and WUI Relationship to Fire Regime Condition.* U.S. Forest Service National Fire Plan/North-Central Research Station, 2004-2009, **\$128,329.**
  18. Radeloff, Volker C. and Roger B. Hammer. *Assessing WUI fire risk using MODIS satellite fire data.* U.S. Forest Service National Fire Plan/North-Central Research Station, 2004-2009, **\$107,551.**
  19. Radeloff, Volker C. and Roger B. Hammer. *Sharing WUI maps, statistics and data via the Internet.* U.S. Forest Service National Fire Plan/North-Central Research Station, 2004-2009, **\$137,990.**
  20. Hammer, Roger B., Kenneth M. Johnson and Robert W. Provencher. *The Influence of amenities and proximate population concentrations on population and economic growth in the rural United States.* U.S. Department of Agriculture National Research Initiative, 2004-2005, **\$141,843.**
  21. Pidgeon, Anna, M., Volker C. Radeloff, and Roger B. Hammer. *Analysis of housing change from 1970-2000 and relative species richness of forest birds as indicators of biodiversity.* U.S. Forest Service Rocky Mountain Research Station, 2003-2008, **\$85,000.**
  22. Radeloff, Volker C. and Roger B. Hammer. *Analyzing temporal and spatial dynamics of the wildland-urban interface across the Western U.S.* U.S. Forest Service National Fire Plan/North Central Research Station, 2003-2008, **\$124,293.**
  23. Hammer, Roger B. and Volker C. Radeloff. *Social characteristics and change in wildland-urban interface communities across the U.S., 1990-2000.* U.S. Forest Service National Fire Plan/North Central Research Station, 2003-2008, **\$117,227.**
  24. Radeloff, Volker C. and Roger B. Hammer. *Mapping the 1990 WUI and 1990-2000 WUI change at the census block level across the United States.* U.S. Forest Service National Fire Plan/North Central Research Station, 2003-2008, **\$158,623.**
  25. Pidgeon, Anna M., Volker C. Radeloff, and Roger B. Hammer. *Analysis of housing change from 1970-2000 and relative species richness of forest birds as indicators of biodiversity.* U.S. Forest Service Rocky Mountain Research Station, 2003-2008, **\$75,000.**
  26. Hammer, Roger B. and Volker C. Radeloff. *Housing density and the wildland-urban interface across the U.S.* U.S. Forest Service National Fire Plan/North Central Research Station, 2002-2007, **\$200,073.**
  27. Radeloff, Volker C. and Roger B. Hammer. *Land cover and the wildland-urban interface across the U.S.* U.S. Forest Service National Fire Plan/North Central Research Station, 2002-2007, **\$200,517.**
  28. Carpenter, Steven R. et al. *Northern temperate lakes long-term ecological research project: Comparative study of a suite of lakes in Wisconsin.* National Science

- Foundation, 2002-2007, **\$6,720,000**.
29. Hammer, Roger B. and Volker C. Radeloff. *The changing location and extent of the wildland-urban interface during the 1990s: Implications for fire management in California, Oregon, and Washington*. U.S. Forest Service Pacific North West Research Station, 2002-2007, **\$126,939**.
  30. Radeloff, Volker C. and Roger B. Hammer. *Forest fragmentation due to housing change in the Northwoods - spatial pattern of housing units through time*. U.S. Forest Service North Central Research Station, 2002-2007, **\$95,988**.
  31. Radeloff, Volker C. and Roger B. Hammer. *Effects of housing change on forest productivity in the Lake States (MN, WI, and MI)*. U.S. Forest Service North Central Research Station, 2001-2006, **\$89,488**.
  32. Voss, Paul R. and Roger B. Hammer. *Socioeconomic foundations for ozone modeling*. U.S. Forest Service North Central Research Station, 2001-2006, **\$5,000**.
  33. Radeloff, Volker C. and Roger B. Hammer. *Linking NCRS hotspots analysis and the Northern Global Climate Change Program*. U.S. Forest Service North Central Research Station, 2001-2006, **\$80,000**. Voss, Paul R., Roger B. Hammer, Glenn V. Fugitt and Kenneth M. Johnson. *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*. U.S. Forest Service North Central Research Station, 2000-2005, **\$50,000**.
  34. Voss, Paul R., Roger B. Hammer, Volker C. Radeloff and Donald R. Field. *Midwestern landscapes in transition: Demographic characteristics and population and housing unit projections in the North Central Region*. U.S. Forest Service North Central Research Station, 2000-2005, **\$29,950**.
  35. Voss, Paul R., Roger B. Hammer, Volker C. Radeloff and Donald R. Field. *Midwestern landscapes in transition: Identification of past and future residential development and demographic change hotspots across the North Central Region*. U.S. Forest Service North Central Research Station, 2000-2005, **\$71,600**.
  36. Green, Gary P. and Roger B. Hammer. *The geography of residential and employment inequality*. U.S. Department of Housing and Urban Development Dissertation Fellowship, 1999-2002, **\$14,976**.

## **D. Service**

### **1. University Service**

#### **Oregon State University**

Member, College of Liberal Arts Budget Committee (2013-2015)  
 Member, Faculty Senate (2011-2013)  
 Member, Budget and Fiscal Planning Committee (2010-2013)  
 Member, College of Liberal Arts Faculty Council (2009-11)  
 Member, College of Liberal Arts Budget Committee (2009-2011)  
 Chair, College of Liberal Arts Budget Committee (2009-2010)  
 Member, Joint Task Force on Shared Governance (2009-11)  
 Chair, Sociology Faculty Awards Committee (2007-2010)  
 Member, Sustainable Rural Communities Initiative Executive Committee (2006-present)  
 Member, Master's of Public Policy Executive Committee (2006-present)  
 Member, Natural Resources Undergraduate Program Advisory Committee (2008-Present)  
 Member, Environmental Science Graduate Program Advisory Committee (2011-Present)  
 Undergraduate Marshall, Commencement (2008-2012)  
 Member, Baccalaureate Core Committee (2008-10)

Co-chair, Baccalaureate Core Committee (2009-10)

### **University of Wisconsin**

Member, Applied Population Laboratory Steering Committee (2001-2006)

Member, Department of Rural Sociology Space Committee (2001-2002)

Member, Department of Rural Sociology Computer Committee (2002-2003)

Member, Department of Rural Sociology Instruction Committee (2003-2006)

Member, Department of Rural Sociology Post-Tenure Review Committee (2004)

Member, Center for Demography and Ecology Steering Committee (2001-2006)

Member, Center for Demography and Ecology Spatial Analysis Core Steering Committee (2002-2006)

Member, UW Spatial Information and Analysis Consortium (2001-2006)

Member, Extension Comprehensive Planning Education Committee (2001-2006)

Member, Extension Comprehensive Planning Education Planning Elements In-Service Training Sub-committee (2001-2002)

Member, University of Wisconsin – Extension, Comprehensive Planning Education Element Integration In-Service Training Sub-committee (2003-2004)

## **1. Professional Service**

### **Professional Association Meetings**

1. Hammer, Roger B. 2007. Organizer. The Annual Meeting of the W1001 Population Change in Rural Communities USDA Hatch Consortium, Corvallis, OR, September 21-22.
2. Hammer, Roger B. 2007. Session Organizer. *Small Area Demography* The Annual Meeting of the Population Association of America, New York, NY, March 29-31.
3. Hammer, Roger B. 2006. Session Organizer. *Spatial Demography: How and Why Space Matters* The Annual Meeting of the Population Association of America, Los Angeles, CA, March 30 - April 1.
4. Hammer, Roger B., Susan Stewart and Daniel R. Williams. 2005. Session Organizers, *Amenity Migration and Seasonal Homes I: Cultural and Social Construction of Recreational Residence: Global Perspectives*. The 11th International Symposium for Society and Resource Management, Östersund, Sweden, June 16-19.
5. Hammer, Roger B., Susan Stewart and Daniel R. Williams. 2005. Session Organizers, *Amenity Migration and Seasonal Homes 2: National Trends in Scandinavia and the U.S.* The 11th International Symposium for Society and Resource Management, Östersund, Sweden, June 16-19.
6. Hammer, Roger B., Susan Stewart and Daniel R. Williams. 2005. Session Organizers, *Amenity Migration and Seasonal Homes 3: The Transformation of Natural Amenity and Recreational Homes Regions: Global Perspectives*. The 11th International Symposium for Society and Resource Management, Östersund, Sweden, June 16-19.
7. Hammer, Roger B., Susan Stewart and Daniel R. Williams. 2005. Session Organizers, *Amenity Migration and Seasonal Homes 4: Interpretation and Reinterpretation of Natural Amenities in the Western U.S.* The 11th International Symposium for Society and Resource Management, Östersund, Sweden, June 16-19.
8. Hammer, Roger B., Susan Stewart and Daniel R. Williams. 2005. Session Organizers, *Amenity Migration and Seasonal Homes 5: Public Policy and the Impact of Amenity Migration and Recreational Homes in the U.S.* The 11th International Symposium for Society and Resource Management, Östersund, Sweden, June 16-19.
9. Hammer, Roger B., 2004. Convener, *Working Group 14, Rural Tourism: Negotiating and Re-Negotiating Rural Spaces, Culture, and History*, International Rural Sociology

- Association, Trondheim, Norway, July 25-30.
10. Hammer, Roger B. 2003. Session Organizer, Chair, and Discussant, *Migration theory and methods*. The Annual Meeting of the Rural Sociological Society, Montreal, Quebec, Canada, July 28.

### **Professional Associations**

Vice-chair, Population Section, Rural Sociological Society (2002-2003)  
Chair, Population Section, Rural Sociological Society (2003-2005)  
Member, Program Committee, Annual Meeting of the Rural Sociological Society (2004-2005)  
Member, Program Committee, Annual Meeting of the Population Association of America (2004)  
Chair, W1001 Population change in Rural Communities USDA Hatch Consortium (2005-2007)  
Member, Science Advisory Committee, International Symposium for Society and Resource Management (2011)

### **Journal Editorial Responsibilities**

Associate Editor, *Society and Natural Resources* (2008-2013)

Member, Editorial Board, *Landscape and Urban Planning* (2011-Present)

Member, Editorial Board, *Sociological Perspectives* (2011-Present)

Journal Editorial Reviewer for:

1. *Demography*
2. *Rural Sociology*
3. *Society and Natural Resources*
4. *Population Research and Policy Review*
5. *Population and Environment*
6. *Professional Geographer*
7. *Journal of Regional Analysis and Policy*
8. *The Annals of Regional Science*
9. *Journal of Economic Geography*
10. *Economic Development Quarterly*
11. *Urban and Regional Information Systems Association Journal*
12. *Landscape and Urban Planning*
13. *Ecological Applications*
14. *Conservation Biology*
15. *Cartography and Geographic Information Science*
16. *Journal of Environmental Management*

### **3. Public Service**

Member, Benton County Community Wildfire Protection Planning Advisory Committee (2010-2012)

Member, City of Madison, Wisconsin, Williamson Street Better Urban Infill Land Development Commission (2002-2004)

Member, Board of Directors, Nuestro Mundo, Inc., Dual-Language Charter School (2004-2006)  
Secretary, Board of Directors, Nuestro Mundo, Inc., Dual-Language Charter School (2005-2006)  
Member, Board of Directors, Common Wealth Development Corporation, Neighborhood  
Affordable Housing and Economic Development Organization (1996-2003)  
Secretary, Board of Directors, Common Wealth Development Corporation (2000-2002)  
Chair, Board of Directors, Common Wealth Development Corporation (1998-2000)

#### **E. Awards**

- 2/05                    **U.S. Department of Interior/U.S. Department of Agriculture**  
Nominated for Outstanding Research Contribution to the National Fire Plan  
(with Volker C. Radeloff, and Susan I. Stewart).
- 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).