

## CURRICULUM VITAE

**Richard C. Stedman**

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Cornell University  
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## EMPLOYMENT

July 2007 – Present

Assistant Professor of Natural Resources, Cornell University.

June 2007 – July 2007

Associate Professor of Rural Sociology, Department of Agricultural Economics and Rural Sociology, The Pennsylvania State University.

Sept 2001 – June 2007

Assistant Professor of Rural Sociology, Department of Agricultural Economics and Rural Sociology, The Pennsylvania State University.

Oct 2000 - Present

Adjunct Faculty, Department of Rural Economy, University of Alberta.

July 1999 - Sept 2002

Natural Resource Sociologist and Unit Leader, Canadian Forest Service, Socio-Economic Research Network

## EDUCATION

**Ph.D. University of Wisconsin-Madison.** Sociology and Rural Sociology. Dec. 2000

Prelim Exam Areas: Social Psychology (Pass with Distinction); Environmental Sociology

Dissertation Title: *'Up North': A Social Psychology of Place*

Dissertation Committee: Thomas A. Heberlein (Chair), Jane Piliavin (Sociology), William R. Freudenburg (Rural Sociology / Sociology), Gary P. Green (Rural Sociology / Sociology), Steve Carpenter (External-Limnology)

**Master of Science, Cornell University.** Natural Resources. May 1993.

Thesis Title: *Expanding the Concepts of Hunters and Hunting: A Social World Analysis*

Thesis Committee: Daniel J. Decker (Chair), Barbara A. Knuth, Charles Geisler (Development Sociology)

**Bachelor of Arts, University of Wisconsin-Madison.** Sociology, Concentration in Analysis and Research, May 1989.

## AWARDS AND HONORS

2005 Penn State University, College of Agricultural Sciences, Joan Luerssen Faculty Enhancement Fund in Agricultural Sciences.

2004 Penn State University, College of Agricultural Sciences, Roy Buck Award, 2004. (best social science paper in the College authored by a pre-tenure faculty member).

2001 *Rural Sociological Society* Innovation Award (co-receptient with Tom Beckley)

1989 Phi Beta Kappa.

1989 University of Wisconsin Award for Excellence in Undergraduate Research.

## SERVICE

### To The Field

Leadership: Governing Councils and Association Committee Chairs

Council, *International Association of Society and Natural Resources*, 2006-2009.

Chair, Membership Committee, *Rural Sociological Society*, 2003-2005.

Council, *Rural Sociological Society*, 2003-2005.

Associate Editorships

*Wildlife Biology*, 2006-2009.

*Forestry*, 2006-2009.

*Rural Sociology*, 2003-2005.

*Society and Natural Resources*, 2003-2005; second term 2006-2008.

Reviewer (65 manuscripts reviewed since 2001): *Canadian Journal of Forest Research*, *Community Development*, *Environmental Management*, *Forestry*, *Forest Science*, *Geoforum*, *Human Dimensions of Wildlife*, *Journal of Environmental Management*, *Journal of Environmental Education*, *Journal of Soil and Water Conservation*, *Natural Hazards Review*, *Leisure Sciences*, *Local Environments*, *Risk Analysis*, *Rural Sociology*, *Society and Natural Resources*, *Sociological Focus*, *Sociological Inquiry*, *Wildlife Biology*.

### To the Department, College, and University

Department of Agricultural Economics and Rural Sociology, Penn State University

Faculty Advisory Committee (2006-2007)

Rural Sociology Graduate Program Admissions Committee (2001-2004)

Community Development Graduate Program Admissions Committee (2005-2007)

Undergraduate Education Curriculum Committee (2002-2005)

AERS Department Seminar Committee (2004-2007) [Committee Chair, 2005-2006]

College of Agricultural Sciences (CAS), Penn State University

CAS Environmental Resource Management Undergraduate Major Planning Committee (2006-2007)

CAS Natural Resources Strategic Planning Committee (2004-2005)

CAS Library Committee (2005-2007)

The Pennsylvania State University

PSU Environmental Initiative Steering Committee (2005-present)

**TEACHING EXPERIENCE**

2007, Spring

Rural Sociology 597, *Environmental Risk*. A graduate level seminar that analyzes and integrates the theoretical perspectives on environmental risk and links these to issues of environmental policy.

2006, Fall

Rural Sociology 011, *Introduction to Rural Sociology*. An introductory level class that introduces students to basic sociological concepts, theories, and methods and applies these to domestic rural issues, including natural resources, power, inequality, and policy.

2005, Fall

Rural Sociology 597, *Environmental Risk*. (see description above).

2005, Fall

Rural Sociology 011 (see description above)

2004, Fall

Rural Sociology 011 (see description above)

2004, Spring

Rural Sociology 597, *Social and Environmental Impact Assessment*. A graduate seminar that demonstrates Social Impact Assessment approaches, and situates these approaches in broader social theory.

2003, Fall

Rural Sociology 011 (see description above)

2003, Spring

Rural Sociology 597, *Environmental Risk* (see description above)

2003, Spring

Rural Sociology 327, *Society and Natural Resources*. An upper level undergraduate course designed to introduce basic sociological concepts and apply them to natural resource / environmental phenomena and issues.

2002, Spring

Rural Sociology 327, *Society and Natural Resources* (see description above)

2001, Spring

Environment and Conservation Studies (ENCS 260). *History and Fundamentals of Environmental Protection and Conservation* (University of Alberta). A sociological exploration of historical and contemporary perspectives on societal-environment relationships, and their implications for land use practices.

1996, Spring

Rural Sociology 551, *Wildlife and Society* (University of Wisconsin). A required course for Wildlife Ecology undergraduates, the course introduces social considerations in wildlife management, and introduces students in the natural sciences to Sociological thought. Topics include hunting, endangered species, stakeholders in wildlife management, wildlife and culture.

## **GRADUATE STUDENT SUPERVISION**

### **Current Graduate Students Supervised or Co-Supervised (Theses / Dissertation titles)**

Environmental Quality and Social Change in the Pine Creek (PA) Watershed (MS, Community and Economic Development)

Understanding Actual versus Perceived Water Quality (MS, Env. Pollution Control)

Assessing Effectiveness of Place-Based Environmental Education (MS, Env. Pollution Control)

### **Completed Graduate Students Supervised or Co-Supervised (Theses / Dissertation titles)**

Using Photographic Methods to Assess Sense of Place on USFS Lands in Alaska (PhD, 2007)

Examining Risk Perception of Fire in Rural Communities (MS, 2007)

Understanding Farmer Willingness to Adopt Best Management Practices in the Cannonsville Watershed, NY (MS, 2004)

Developing a Community-Based Natural Resources Tourism Plan in Guatemala (MS, 2006)

Valuing Watersheds and their Effect on Quality of Life: A Study of Two Pennsylvania Watersheds (co-supervised with R. Ready, MS, 2005)

Women and Pesticide Management in the Philippines: An Assessment of Roles and Knowledge (co-supervised with C. Sachs, PhD, 2005)

The Contribution of Second Homes to Rural Economies (co-supervised with S. Goetz, MS, 2004)

### **Other Graduate Student Committee Membership**

#### Completed Theses or Dissertation

PSU Rural Sociology: (9 M.S., 4 PhD)

PSU Agricultural, Environmental, and Regional Economics (5 MS, 1 PhD)

PSU Forest Resources (1 PhD, 1 MS)

PSU Environmental Pollution Control (1 MS)

University of Alberta, Rural Economy (1 PhD, 1 MS)

#### In Progress Theses or Dissertation

PSU Rural Sociology: (2 PhD)

PSU Geography (1 MS, 1 PhD)

PSU Forest Resources (2 PhD)

PSU Fisheries and Wildlife (1 M.S)

## RESEARCH PUBLICATIONS

### Published Refereed Journal Articles

### Accepted / Forthcoming

Stedman, R.C., R.C. Lathrop, B. Clark, J.Ejsmont-Karabin, P. Kasprzak, K. Nielsen, D. Osgood, M. Powell A.M.Ventela, K.E. Webster, and A.Zhukova. Place attachment and perceived environmental quality in North American and European temperate lake districts. Manuscript accepted for publication at *Lake and Reservoir Management*.

Stedman, R.C., and T.M. Beckley. If we knew what we were doing, it would not be called research, would it? (Reply to Williams and Patterson). Manuscript accepted for publication at *Society and Natural Resources*.

Ward, K., R.C. Stedman, A.E. Luloff, J.S. Shortle, J.C. Finley. Categorizing hunters by typologies useful to game managers: a latent-class model. Manuscript accepted for publication at *Society and Natural Resources*.

Beckley, T.M., R.C. Stedman, S. Wallace, and M. Ambard. Snapshots of what matters most: Using resident employed photography to articulate sense of place. Manuscript accepted for publication at *Society and Natural Resources*.

### 2007

Wellstead, A.M., and R.C. Stedman. 2007. Coordinating future climate change policies across Canadian natural resources. *Climate Policy* 7:29-45.

Patriquin, M., J. Parkins, and R. Stedman. 2007. Socioeconomic Status of Boreal Communities in Canada. *Forestry* 80(3): 279-291.

Stedman, R.C., W. White, M. Patriquin, D. Watson. 2007. Measuring community forest sector dependence: Does method matter? *Society and Natural Resources* 20:629-646.

James, E., P.J. Kleinman, T. Veith, R. Stedman, and A. Sharpley. 2007. Phosphorous contributions from pastured dairy cattle to streams of the Cannonsville Watershed, New York. *Journal of Soil and Water Conservation* 62(1):40-47.

### 2006

Ready, R., A. Fisher, D. Guignet, R. Stedman, and J. Wang. 2006. A pilot test of a new stated preference valuation method: continuous attribute-based stated choice. *Ecological Economics* 59:247-255.

Bhandari, P. R.C. Stedman., A.E. Luloff, J. C. Finley. 2006. Effect versus motivation: Factors affecting antlered and antlerless deer harvest success in Pennsylvania. *Human Dimensions of Wildlife* 11(6):423-436.

Parkins, J.R. R.C. Stedman M. Patriquin, M. Burns. 2006. Strong policies, poor outcomes: Longitudinal analysis of forest sector contributions to Aboriginal communities in Canada. *Journal of Aboriginal Economic Development* 5(1):61-73.

Wellstead, A.M., D.J. Davidson, and R.C. Stedman. 2006. Assessing approaches to climate change-related policy formation in British Columbia's forest sector: The case of the Mountain Pine Beetle epidemic. *B.C. Journal of Ecosystems and Management* 7(3):1-9.

Jorgensen, B.S., and R.C. Stedman. 2006. A comparative analysis of predictors of sense of place dimensions: Attachment to, dependence on, and identification with lakeshore properties. *Journal of Environmental Management* 79: 316-327.

- Stedman, R.C., B.L. Amsden, and L. Kruger. 2006. Sense of place and community: points of intersection with implications for leisure research. *Leisure/Loisir* 30(2):393-404.
- Stedman, R.C. 2006. Understanding place attachment among second home owners. *American Behavioral Scientist* 50(2): 1-19.
- Stedman, R.C., and R.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.
- Jagnow, C.P., R.C. Stedman, A.E. Luloff, G. San Julian, J.C. Finley, and J. Steele. 2006. Why landowners post their property against hunting: Insights from Pennsylvania. *Human Dimensions of Wildlife* 11:1-12.
- 2005**
- Diefenbach, D.R., J.C. Finley, A.E. Luloff, R.C. Stedman, C. Swope, H. Zinn, and G J. San Julian. 2005. Bear and deer hunter density and distribution of public land in Pennsylvania. *Human Dimensions of Wildlife* 10:201-212.
- Stedman, R.C., J. Parkins, and T. Beckley. 2005. Forest reliance and community well being in rural Canada: variation by forest sector and region. *Canadian Journal of Forest Research* 35:215-220.
- 2004**
- Stedman, R.C., T.M. Beckley, S. Wallace, and M. Ambard. 2004. A picture and 1000 words: Using resident-employed photography to understand attachment to high amenity places. *Journal of Leisure Research* 36(4):580-606.
- Stedman, R.C., D. Diefenbach, C. Swope, J. Finley, A. Luloff, H. Zinn, G. San Julian, and G. Wang. 2004. Integrating wildlife and human-dimensions research methods to understand hunters. *Journal of Wildlife Management* 68(4): 762-773.
- Stedman, R.C., D.J. Davidson, and A.M. Wellstead. 2004. Risk and climate change: perceptions of key policy actors in Canada. *Risk Analysis* 24(5):1393-1404.
- Parkins, J., J. Varghese, and R.C. Stedman. 2004. Identifying indicators of community sustainability in the Robson Valley, British Columbia. *British Columbia Journal of Ecosystems and Management* 4(2):126-144.
- Stedman, R.C., J. Parkins, and T.M. Beckley. 2004. Resource dependence and community well being in rural Canada. *Rural Sociology* 69(2):213-234.
- 2003**
- Parkins, J., R.C. Stedman, and T.M. Beckley. 2003. Forest sector dependence and community well being: A structural equation model for New Brunswick and British Columbia. *Rural Sociology* 68(4):554-572.
- Stedman, R.C. 2003. Is it *really* just a social construction: the contribution of the physical environment to sense of place. *Society and Natural Resources* 16(8):671-685.
- Stedman, R.C. 2003. Sense of place and forest science: toward a program of quantitative research. *Forest Science* 49(6): 1-8.
- Wellstead, A., R.C. Stedman, and J. Parkins. 2003. Understanding the concept of public representation within the context of local forest management decision making. *Forest Policy and Economics* 5: 1-11
- 2002**
- Beckley, T., J. Parkins, and R.C. Stedman. 2002. Indicators of forest-community sustainability: The evolution of research. *The Forestry Chronicle* 78(5): 626-636.

Stedman, R.C. 2002. Toward a social psychology of place: predicting behavior from place-based cognitions, attitude, and identity. *Environment and Behavior* 34(5):405-425.

## **2001**

Jorgensen, B.S. and R.C. Stedman. 2001. Sense of place as an attitude: Lakeshore owners attitudes towards their properties. *Journal of Environmental Psychology* 21:233-248.

Stedman, R.C., and T.A. Heberlein. 2001. Hunting and rural socialization. *Rural Sociology* 66(4): 599-617.

Parkins, J., R.C. Stedman, and J. Varghese. 2001. Moving towards locally defined indicators of sustainability in forest-based communities: A mixed-method approach. *Social Indicators Research*. 56(1): 43-72.

## **2000 and prior**

Stedman, R.C. 1999. Sense of place as an indicator of community sustainability. *The Forestry Chronicle* 75(5):765-770.

Reed-Anderson, T., E. Bennet, B. Jorgensen, G. Lauster, D. Lewis, D. Nowacek, J. Riera, B. Sanderson, and R.C. Stedman. 1999. Distribution of recreational boating across lakes: do landscape variables affect recreation use? *Freshwater Biology* 41:1-10.

Stedman, R.C., and T.A. Heberlein. 1997. Hunting and the heart: physiological response to seeing, shooting, and bagging game. *Human Dimensions of Wildlife* 2(2):21-36.

Stedman, R.C. and D.J. Decker. 1996. Illuminating an overlooked hunting stakeholder group: nonhunters and their interest in hunting. *Human Dimensions of Wildlife* 1(3):29-41.

Stout, R.J., R.C. Stedman, D.J. Decker, and B.A. Knuth. 1993. Perceptions of risk from deer-related vehicle accidents: implications for public preferences for deer herd size. *Wildlife Society Bulletin* 21:237-249.

## **Manuscripts currently under review at refereed journals (Chronological order of most recent submission)**

Stedman, R.C., B. Lee, K. Brasier, and F. Higdon. Cleaning up water? Or building rural community? Community watershed organizations in Pennsylvania. Manuscript under review at *Rural Sociology*. Submitted May, 2006, revised and resubmitted September 2007.

Patriquin, M.N., V.A. Lantz, R.C. Stedman, W.A. White. Working together: a reciprocal wood flow arrangement to mitigate the economic impacts of natural disturbance. Manuscript under review at *Forestry*. Submitted September, 2007.

Mataritta, Stedman, and Luloff. Permanent and Seasonal Residents' Community Attachment in Natural Amenity-rich Areas: Exploring the Contribution of Community and Place-Based Factors. Manuscript under review at *Society and Natural Resources*. Submitted June 2007, revised and resubmitted September 2007.

Stedman, R.C., B. Amsden, and M. den Otter. The effects of visitation on community resident sense of place: comparing Jasper, Alberta and Seward, Alaska. Manuscript under review at *Leisure Sciences*. Submitted December, 2006.

Amsden, B., Stedman, R.C., and L. Kruger. Places at risk: Threats, perceptions, and sense of place in Seward, Alaska. Manuscript under review at *Environment and Behavior*. Submitted August, 2006.

James, E.E., R.C. Stedman, and P.J. Kleinman. Adoption of the conservation reserve enhancement program in the Cannonsville Watershed, New York: The importance of locally specific attitude variables. Manuscript under review at *Journal of Environmental Management (Originally submitted to Rural Sociology)*. Submitted May 2005, resubmitted May 2006).

### Articles in Popular Press

Stedman, R.C. 2006. What does a vanishing 'Up North' mean? *The Lake Connection* 15(2): 1-2

James, E., P.J. Kleinman, and R.C. Stedman. 2005. Keep your cows out of streams and ponds. *Hoard's Dairyman* 150(2):472-473.

### Transaction papers:

Stedman, R.C., A-M. Ventela, L. Arvola, H. Helminen, and J. Sarvala. 2003. Lake quality and sense of place: A comparison of Finland and the United States, with implications for tourism development. Pp. 159-170 in Harkonen, T., (Ed.) *Proceedings of the International Lake Tourism Conference*. July 2-5, Savonlinna, Finland.

Wellstead, A.M., D.J. Davidson, and R.C. Stedman. 2002. Political climate modeling. *Proceedings of the Southwest Political Science Association*.

Stedman, R.C., and J. Parkins. 2001. Measuring a community's social and economic health: lessons learned from the Prince Albert Model Forest. *Proceedings of the Aboriginal Forestry 2001 Conference*. Saskatoon, SK, January 21-24.

Seng, P., D. Case, M. Conover, D.J. Decker, J.W. Enck, G. Linscombe, B. Peyton, B. Staton, R. Stedman, and C. Thomas. 2001. Contributions of hunting to North American society / culture. *Transactions of the 66<sup>th</sup> North American Wildlife and Natural Resources Conference*. March 16-20, Washington, D.C.

Stedman, R.C. 1995. Hunting and the cultural meaning of rural landscape. *Transactions of the International Union of Game Biologists*, Sept. 4-8, Sophia Bulgaria.

Knuth, B.A., R.J. Stout, W. F. Siemer, D.J. Decker, and R.C. Stedman. 1992. Risk management concepts for improving wildlife population decisions and public communication strategies. *Proc. 57th North Am. Wildl. and Nat Resour. Conf.* Charlotte, NC. 57:63-74.

### Book Chapters

Parkins, J.R., R.C. Stedman, M.N. Patriquin and M. Burns. Forthcoming. Strong policies, poor outcomes: Longitudinal analysis of forest sector contributions to aboriginal communities in Canada. In Anderson, R. and R. Bone (eds.). *Natural Resources and Aboriginal People in Canada*, Captus Press, Concord ON.

Stedman, R.C. 2006. Places of escape: second home meanings in Northern Wisconsin. Pp. 129-144 in McIntyre, N., K. McHugh, and D. Williams (Eds.) *Multiple Dwelling and Tourism: Negotiating Place, Home, and Identity*. CABI Press.

Stedman, R.C., S.J. Goetz, and B.S. Weagraff. 2006. The Effect of seasonal homes on indicators of rurality. Pp. 277-292 in Kandel, W.A., and D.L. Brown (Eds.) *Rural America through a Demographic Lens*. NY: Kluwer Plenum.

Jorgensen, B., D. Nowacek, R.C. Stedman, and K. Brasier. 2006. People in a forested lake district. Pp. 214-235 in Manguson, J.J., T.K. Kratz, and B.J. Benson (Eds.) *Lakes and the Landscape*. Oxford, Oxford Univ. Press.

Stedman, R.C., T. Beckley, M. Ambard, and S. Wallace. 2005. Resident-employed photography as a tool for understanding attachment to high amenity places. Pp. 197-215 In Green, G., S. Deller, and D. Marcoullier (Eds.) *Amenities and Rural Development: Theory, Methods, and Public Policy*. London, UK: Edward Elgar Publishing.

Stedman, R.C. 2004. Sense of place as an integrated framework for understanding human impacts of land use change. Pp. 120-131 In Goetz, S.J., Shortle, J.S., and J.C. Bengstrom (Eds.) *Land Use Problems and Conflicts: Causes, Consequences, and Solutions*. NY: Routledge.

Stedman, R.C. and J.R. Parkins. 2003. Forest management, public involvement, and the public sphere: Toward a Research Program in Alberta. Pp 131-148 in B. Shindler, T. Beckley and C. Finley (Eds.) *Two Paths Toward Sustainable Forests: Public Values in the United States and Canada*. Eugene, OR: Oregon St. Univ. Press.

Heberlein, T.A., and R.C. Stedman. 1997. Wildlife in rural America. Pp 772-775 in (G.Goreham, Ed.) *Encyclopedia of Rural America*. Santa Barbara: ABC-CLIO Publ.

### **Book Reviews**

Stedman, R.C. 2005. Community Forestry in the United States: Learning from the Past, Crafting the Future. *Society and Natural Resources* 18(9): 853-856.

Stedman, R.C. 2003. Biological Diversity: Balancing Interests through Adaptive Collaborative Management. *Rural Sociology* 68(1):132-134

Stedman, R.C. 2000. Farming the Cutover: A Social History of Northern Wisconsin 1900-1940. *Rural Sociology* 65(2):342-344.

Stedman, R.C. 2000. Geography and the Human Dimensions of Wildlife. *Human Dimensions of Wildlife* 5(1):72-74.

Stedman, R.C. 1995. Going Wild: Hunting, Animal Rights, and the Contested Meaning of Nature. *Society and Natural Resources* 8(6):573-575.

### **Peer-Reviewed Professional Reports**

Higdon, F., K. Brasier, R.C. Stedman, B. Lee, and S. Sherman. 2005. Assessment of community watershed organizations in Rural Pennsylvania. *The Center for Rural Pennsylvania*. 23pp.

Wellstead, A., D.J. Davidson, and R.C. Stedman. 2004. Assessing prairie forest policy networks and policy oriented beliefs. *Canadian Forest Service Information Report NOR-X-395*. 51pp.

McFarlane, B.L. and R.C. Stedman. 2003. Influencing public attitudes toward forest management in Alberta: An example for tours of the Sunpine Forest Products mills and woodlands. *Canadian Forest Service Northern Forestry Centre Report NOR-X-02-13-1R*. 39pp.

Parkins, J., R.C. Stedman, and B. McFarlane. 2001. Public involvement in forest management and planning: A comparative analysis of attitudes and preferences in Alberta. *Canadian Forest Service Northern Forestry Centre Report*. NOR-X-382. 19pp.

Parkins, J, J. Varghese, and R.C. Stedman. 2001. Locally-defined indicators of sustainability for selected human communities in the Prince Albert Model Forest. *Canadian Forest Service Northern Forestry Centre Report* NOR-X-379. 39pp.

Stedman, R.C., and D.J. Decker. 1993. What hunting means to nonhunters: Comparing hunting-related experiences, beliefs, and benefits reported by hunters and nonhunters. *Human Dimensions Res. Unit Publ.* 93-10. Dept. Nat. Resour., Cornell Univ., Ithaca NY. 41pp.

Stedman, R.C., D.J. Decker, and W.F. Siemer. 1993. Exploring the social world of hunting: expanding the concepts of hunters and hunting. *Human Dimensions Res. Unit Publ. 93-7*. Dept. Nat. Resour., Cornell Univ., Ithaca NY. 111pp.

#### **Invited Speaker and Plenary Addresses:**

Stedman, R.C. 2006. What does a vanishing “Up North” mean to our stewardship ethic? Plenary address given at the *Minnesota Waters Conference*. September 8, Duluth, MN.

Stedman, R.C. 2006. Is Up North Vanishing? Effects of Lakeshore Development on Sense of Place in the Northwoods of Wisconsin. Keynote address given at the meetings of the *Northwest Wisconsin Association of Lakes*. June 29, Cable, WI.

Stedman, R.C. 2006. Effectiveness of community-based watershed organizations. Invited seminar given for the *Future of Rural New York Seminar Series*, Rural New York Initiative, Cornell University. January 27, Ithaca, NY.

Stedman, R.C. 2005. It's more than just water quality: Cross-cultural comparisons in meanings and attachments to lakes. Plenary address given at the 25<sup>th</sup> Annual *North American Lake Management Society Meetings*, Nov 9-11, Madison, WI.

Stedman, R.C., B.L. Amsden, and L. Kruger. 2005. Sense of place and community: points of intersection with implications for leisure research. Invited paper at the "*Rethinking Leisure and Community Research: Critical Reflections and Future Agendas*, Canadian Council of Leisure Research. October 7-10, Nanaimo, British Columbia, Canada.

Stedman, R.C. 2004. Sense of place and community well being. Invited paper at the *Forum on Communities and Natural Resources in Transition*. Feb 17-19, University of Northern British Columbia, Prince George, British Columbia.

Stedman, R.C. 2001. Alberta forest management in the public sphere: a province-wide case study of public advisory groups. Paper presented at the *Workshop of the Sustainable Forest Management Network*. Oct 19-20, Halifax, Nova Scotia.

Stedman, R.C. 2001. Is ‘Up North’ vanishing? lakeshore development and sense of place. Paper presented at the 21<sup>st</sup> *North American Lake Management Society Meetings*, Nov 7-10, Madison, WI.

Stedman, R.C. 2001. Measuring a community's economic and social health: lessons learned from the Prince Albert Model Forest. Paper presented at the *First Nations Forestry Conference*, Jan 22-24, Saskatoon Saskatchewan.

Stedman, R.C. 2001. Forest reliance and community sustainability. Paper presented at the *Social and Economic Perspectives of Boreal Forest Ecosystem Management*. June 5-8, Edinburgh Scotland.

Stedman, R.C. 1998. Recreational homes: effects on the physical and symbolic landscapes of Sweden and Wisconsin. Paper presented at the *Workshop on Outdoor Recreation: Practise and Ideology from an International Comparative Perspective*. Sept. 2-6, Umea, Sweden.

#### **Papers Presented at Conferences and Professional Meetings**

##### **2007**

Stedman, R.C, A.L. Metcalf, J.C. Finely, A.E. Luloff. 2007. Working Together? Neighboring Behavior Among Pennsylvania's Private Forest Landowners. *Paper Presented at the 13th International Symposium for Society and Resource Management*. Park City, UT.

- Metcalf, A.L., J.C. Finley, A.E. Luloff, and Stedman. 2007. Exploring Pennsylvania Forestlands: Recreational Perspectives of Private Forest Landowners. *Paper presented at the North East Recreational Research Symposium*. Bolton Landing, NY.
- Finley, J.C., A.L. Metcalf, A.E. Luloff, R.C. Stedman. 2007. Private Forest Landowner: Revisiting Our "Myth-Perceptions." *Paper Presented at the 13th International Symposium for Society and Resource Management*. Park City, UT.
- Metcalf, A.L., J.C. Finley, A.E. Luloff, R.C. Stedman. 2007. Exploring Pennsylvania's Private Forest Landowners. *Paper Presented at the 13th International Symposium for Society and Resource Management*. Park City, UT.
- Metcalf, A.L., J.C. Finley, A.E. Luloff, R.C. Stedman. 2007. Methods Matter: Exploring Pennsylvania's Private Forest Landowners. *Paper Presented at the Society of American Foresters National Convention*. Pittsburgh, PA.
- Gordon, J.S., R.C. Stedman, A.E. Luloff. 2007. Sparks of action? A comparative analysis of wildfire risk perception and response. Paper presented at the *13<sup>th</sup> International Symposium on Society and Resource Management*, Park City, Utah, June 17-21.
- Gordon, J.S., R.C. Stedman, A.E. Luloff. 2007. Wildland fire as a latent symbol of social discontent: a community analysis in southern West Virginia. Paper presented at the *2007 Annual Meetings of the Rural Sociological Society*, Santa Clara, CA August 2-5.
- Matarrita-Cascante, D., R. Stedman, and A.E. Luloff. 2007. Permanent and seasonal residents' community attachment in natural amenity-rich areas: Exploring the contribution of community and place-based factors. Paper presented at the *2007 Annual Meetings of the Rural Sociological Society*, Santa Clara, CA August 2-5.
- 2006**
- Brasier, K.J., Stedman, R.C. 2006. Perceptions of agriculture's multifunctional role among rural Pennsylvanians. Paper presented at the *69<sup>th</sup> Annual Meetings of the Rural Sociological Society*, August 10-13, Louisville, KY.
- Stedman, R.C. 2006. Sense of place theory and research: an application to Parks Canada's Visitor Experience Facilitation. Paper presented at the *12<sup>th</sup> International Symposium on Society and Resource Management*. June 3-8, Vancouver, BC, Canada.
- Stedman, R.C. 2006. Sense of place epistemology and ontology in search of an analogy: Standing at a crossroads? Or fitting together the pieces of the puzzle?
- Amsden, B. and R.C. Stedman. 2006. Photographic methods as a tool for assessing sense of place and risk perception. Paper presented at the *12<sup>th</sup> International Symposium on Society and Resource Management*. June 3-8, Vancouver, BC, Canada.
- Gordon, J.S., and R.C. Stedman. 2006. Fire at the wildland urban interface: a co-constructivist approach to community wildfire risk perception. Paper presented at the *12<sup>th</sup> International Symposium on Society and Resource Management*. June 3-8, Vancouver, BC, Canada.
- Amsden, B. and R.C. Stedman. 2006. Sense of place among Forest Service in Alaska. . Paper presented at the *18th Annual Northeastern Recreation Research (NERR) Symposium*, April 9-11, Lake George, NY.
- 2005**
- Hinrichs, C., V. Casanova, D. Jackson-Smith, and R. Stedman. 2005. The ins and outs of interdisciplinary research. Panel session at the *68<sup>th</sup> Annual Meetings of the Rural Sociological Society*, August 8-12, Tampa, FL.

- Brasier, K.J., F. Higdon, B. Lee, and R.C. Stedman. 2005. Community organizations and local civic activism. Paper presented at the 68<sup>th</sup> Annual Meetings of the Rural Sociological Society, August 8-12, Tampa, FL.
- Stedman, R.C., R.C. Lathrop, and A.M. Ventela. 2005. Lake country: Sense of place in the world's temperate lake districts. Paper presented at the 11<sup>th</sup> International Symposium on Society and Resource Management. June 16-19, Ostersund, Sweden.
- Beckley, T., R.C. Stedman, S. Wallace, and M. Ambard. 2005. Snapshots of what matters most: using photo-elicitation to articulate sense of place. Paper presented at the 11<sup>th</sup> International Symposium on Society and Resource Management. June 16-19, Ostersund, Sweden.
- Ericsson, G., and R.C. Stedman. 2005. Understanding the human predator: predicting Willow Grouse hunting by integrating ecological and social theory. Paper presented at the 11<sup>th</sup> International Symposium on Society and Resource Management. June 16-19, Ostersund, Sweden.
- Diefenbach, D.R., Finley, J.C., Luloff, A.E., Stedman, R.C., Swope, C., Zinn, H.C., and G J. San Julian. 2005. Using aerial surveys to map hunter distribution. Paper presented at the 11<sup>th</sup> International Symposium on Society and Resource Management. June 16-19, Ostersund, Sweden.
- Finley, J.C., Diefenbach, D.R., Luloff, A.E., Stedman, R.C., Swope, C., Zinn, H.C., and G J. San Julian. Monitoring hunter habitat use and movement patterns Paper presented at the 11<sup>th</sup> International Symposium on Society and Resource Management. June 16-19, Ostersund, Sweden.
- Stedman, R.C., and T.A. Heberlein. 2005. Understanding sense of place in the Apostle Islands National Lakeshore. Paper presented at the George Wright Society Biennial Conference on Parks, Protected Areas, and Cultural Sites. March 14-18, Philadelphia, PA.
- Stedman, R.C., D.R. Diefenbach, C.B. Swope, J.C. Finley, A.E. Luloff, A.E., C., H.C. Zinn, and G J. San Julian. 2005. Integrating wildlife and human dimensions methods to study hunters. Paper presented at the 28th Southeast Deer Study Group Meetings. February 21-23, Shepherdsville, WV.
- Jagnow, C., G J. San Julian, J.C. Finley, A.E. Luloff, R.C. Stedman, J. Steele, H.C. Zinn, and D.R. Diefenbach. 2005. Implications of posting on deer management in Pennsylvania. Paper presented at the 28th Southeast Deer Study Group Meetings. February 21-23, Shepherdsville, WV.

## 2004

- Stedman, R.C., Clendennig, J.G., and D.R. Field. 2004. Comparing methods for measuring sense of place: The Northwoods of Wisconsin. Paper presented at the 67<sup>th</sup> Annual Meetings of the Rural Sociological Society, Sacramento, CA.
- Stedman, R.C., Brasier, K.J., Lee, B., Higdon, F., and S. Sherman. 2004. Understanding the effectiveness of community watershed organizations in rural Pennsylvania. Paper presented at the 67<sup>th</sup> Annual Meetings of the Rural Sociological Society, Sacramento, CA.
- Goetz, S., Weagraff, B., and R. Stedman. 2004. The effect of seasonal homes on indicators of rurality. Paper presented at the 67<sup>th</sup> Annual Meetings of the Rural Sociological Society, Sacramento, CA.
- Stedman, Finley, Luloff. 2004. Why can't we put radio collars on hunters: Integrating wildlife and human dimensions research methods. Paper presented at the 10<sup>th</sup> Annual Meetings of the International Association for Society and Natural Resources. June 17-23, Keystone, Colorado.
- Brasier, Stedman, Lee, Higdon, Sherman. 2004. Development And Impact Of Local Watershed Organizations In Pennsylvania. Paper presented at the 10<sup>th</sup> Annual Meetings of the International Association for Society and Natural Resources. June 17-23, Keystone, Colorado

Finley, Luloff, Stedman, Swope. 2004 Hunter Movement In "Big Woods" Habitat. Paper presented at the 10<sup>th</sup> Annual Meetings of the International Association for Society and Natural Resources. June 17-23, Keystone, Colorado.

Stedman, R.C. 2004. Sense of Place and Community Well Being. Invited paper at the *Forum on Communities and Natural Resources in Transition*. Feb 17-19, University of Northern British Columbia, Prince George, British Columbia.

### 2003

Kipp, J., Fisher, A., O'Connor, R., Blair, R., Ready, R., Yarnal, R., and R. Stedman, 2003. Comparing How Climate Change and Development Stressors Influence Quality-of-Life Tradeoffs for Residents of Cape May County, New Jersey. *Human Dimensions of Global Environmental Change*, October 16-18, Montreal, Canada.

Stedman, R.C., Davidson, D., and A. Wellstead. 2003. An Integrated Approach to understanding 'expert' perceptions of the risk of climate change. Paper presented at the 66<sup>th</sup> Annual Meetings of the Rural Sociological Society, July 26-30, Montreal, Canada.

White, W., Spence, M., Watson, D., and R. Stedman. 2003. A Comparison of Proportional and Economic Base Analyses of Forest Sector Dependence in Canada. Paper presented at the 66<sup>th</sup> Annual Meetings of the Rural Sociological Society, July 26-30, Montreal, Canada.

Beckley, T., Stedman, R., Wallace, S., and M. Ambard. 2003. Socio-cultural and Ecological Dimensions of Attachment to Place: Results from a Photo-Assisted Method. Paper presented at the 66<sup>th</sup> Annual Meetings of the Rural Sociological Society, July 26-30, Montreal, Canada.

Stedman, R.C., Parkins, J.R., and T.M. Beckley. 2003. Forest reliance and community well being in rural Canada. Paper presented at the *World Forestry Congress*, Sept 29-Oct 2 Quebec City, Canada.

Stedman, R.C., Ventela, A-M., Arvola, L., Helminen, H., and J. Sarvala. 2003. Lake quality and sense of place: A comparison of Finland and the United States, with implications for tourism development. Paper presented at the *International Lake Tourism Conference*. July 2-5, Savonlinna, Finland.

Higdon, F., Stedman, R., Brasier, K., and B. Lee. 2003. Watershed associations and environmental decision-making in rural Pennsylvania. *Annual Meetings of the Community Development Society*. July 21-23, Ithaca NY.

### 2002

Stedman, R.C., and J. Parkins. 2002. Forest management, public involvement, and the public sphere. Paper presented at the 9<sup>th</sup> Annual Meetings of the International Symposium on Society and Resource Management. June 2-5, Bloomington, IN.

Stedman, R.C., Beckley, T., Ambard, M., and S. Wallace. 2002. A picture and 1000 words: sense of place through photo interpretation. Paper presented at the 9<sup>th</sup> Annual Meetings of the International Symposium on Society and Resource Management. June 2-5, Bloomington, IN.

Stedman, R.C. 2002. Whose community?: Year round and seasonal resident differences in place attachment. Paper presented at the 65<sup>th</sup> Annual Meetings of the Rural Sociological Society. Aug 14-18, Chicago IL.

Beckley, T. M. and R. Stedman. 2002. New methods for articulating sense of place. Paper presented at the 65<sup>th</sup> Annual Meetings of the Rural Sociological Society. Aug 14-18, Chicago IL.

Heberlein, T.A. and R.C. Stedman. 2002. Retired immigrants to northern Wisconsin: what a difference a lake makes. Presented at the 65<sup>th</sup> Annual Meetings of the Rural Sociological Society. Aug 14-18, Chicago IL.

**2001**

Stedman, R.C. 2001. Resource dependence and community well-being: an overview of the Canadian Scene. Paper presented at the 64<sup>th</sup> *Meetings of the Rural Sociological Society*, August 15-19, Albuquerque, N.M.

**2000**

Stedman, R.C. 2000. Measuring the squishy stuff: sense of place and community sustainability. Paper presented at the 63<sup>rd</sup> *Meetings of the Rural Sociological Society*, August 16-20, Washington DC.

Stedman, R.C. 2000. Attitude and identity in the prediction of behavior: 'fight' or 'flight' from threatened places? Paper presented at the 63<sup>rd</sup> *Meetings of the Rural Sociological Society*, August 16-20 Washington DC.

Stedman, R.C. 2000. Sense of place and environmental quality: understanding pro-environmental behaviors. Paper presented at the 8<sup>th</sup> *International Symposium on Society and Resource Management*, June 17-22. Bellingham, WA.

Stedman, R.C. 2000. Sustainability of Forest dependent communities: the utility of locally based approaches. Paper presented at the 8<sup>th</sup> *International Symposium on Society and Resource Management*, June 17-22. Bellingham, WA.

Stedman, R.C. 2000. Indicators of community sustainability—locally-based approaches. Paper presented at the *Forest Sustainability Beyond 2000*. May 14-18, Thunder Bay, ONT

**1999 and Prior**

Stedman, R.C. 1999. Environmental attitudes and community—bridging the gap with sense of place. Paper presented 62<sup>nd</sup> *Meetings of the Rural Sociological Society*, August 4-8 Chicago, Illinois.

Stedman, R.C., and T.A. Heberlein. 1998. Socialization into hunting: family, gender, rural culture. Paper presented at the 7<sup>th</sup> *International Symposium on Society and Resource Management*, May 27-31, Columbia, MO.

Stedman, R.C. 1997. Where the north begins: cognitive maps, sense of place, and place attachment. Paper presented at the meetings of the *Rural Sociological Society*, August 13-17, Toronto, Ontario.

Stedman, R.C. 1996. Sense of place through hunting: a constructivist approach to landscape identity. Paper presented at the 6<sup>th</sup> *International Symposium on Society and Resource Management*, May 18-23, State College, PA.

Stedman, R.C. 1995. Hunting and the cultural meaning of rural landscape. *Transactions of the International Union of Game Biologists*, Sept. 4-8, Sophia Bulgaria.

Stedman, R.C. 1994. Urban and rural-based hunters: an exploration of the culture of hunting. Paper presented at the 5<sup>th</sup> *International Symposium on Society and Resource Management*, June 7-10, Fort Collins, CO.

Stedman, R.C. and J.W. Enck. 1992. An exploration of the role of non-hunters in the social world of hunting. Paper presented at the 4<sup>th</sup> *North American Symposium on Society and Resource Management*. May 17-20, Madison WI.

Stedman, R.C., R.J. Stout, B.A. Knuth, and D.J. Decker. 1991. Perceived risks of deer-related vehicle accidents: influence on deer population preferences of the residents of Tompkins County, N.Y. Paper presented at the 5<sup>th</sup> *Eastern Wildlife Damage Control Conference*. October 6-9, Ithaca NY.

## RESEARCH GRANTS

### Completed

- Ventelä, A.M, R.C. Stedman, and 6 others. Pyhäjärvi Institute, University of Turku, National Environmental Research Institute (Denmark), Geological Survey of Finland. Comprehensive Analysis of Recovery of Eutrophicated lakes (CARE). Finland National Academy. 310 560 €(US\$405,157). FY 2003-05.
- Stedman, R.C. (Principal Investigator) and D.Davidson, University of Alberta (Co-Principal Investigator). Public Involvement in Alberta Forest Management. Sustainable Forest Management Network Centre of Excellence. \$90,000. FY 2001-03.
- Williamson, T (Principal-Investigator), J. Parkins, (Co- Principal-Investigator), R.C. Stedman (collaborator). Local Interpretations of Climate Change: Risk, Resilience, and Adaptive Capacity of Forestry Communities. Climate Change Action Fund (Impacts and Adaptation Subcomponent). \$90,000. FY 2003-05.
- Finley, J., R.C. Stedman, and A.E. Luloff. Kinzua Quality Deer Cooperative Hunter Study. Sand County Foundation and the Heinz Foundation. \$250,000. FY 2003-08.
- Brasier, K.J., and R.C. Stedman. Multifunctional Attributes of Agriculture within Pennsylvania: Development of Concepts and Measures for Research and Extension Applications. College of Agricultural Sciences, Penn State, Seed Grant Program. \$14,149. FY 2004-05.
- Shortle, J., R.C. Stedman, A. Fisher, and J.C. Finley (Principal Investigators, Socioeconomic Working Group). R Brooks, PSU is the overall project PI. U.S. Environmental Protection Agency, STAR. Developing, Testing, and Application of Ecological and Socioeconomic Indicators for the Integrated Assessment of Aquatic Ecosystems if the Atlantic Slope in the Mid-Atlantic States. \$6,000,000. FY 2000-05.
- Higdon, F.X. (Principal Investigator), R.C. Stedman. (Co-Principal Investigator), K.J. Brasier (Co-Principal Investigator), and B. Lee (Collaborator). Assessment of Community Watershed Organizations in Rural Pennsylvania. Center for Rural Pennsylvania. Submitted Aug 2002. \$49,336. FY 2003-04.
- Kleinman, P. (Principal Investigator), and R.C. Stedman (Co-Principal Investigator). A Pilot Study Examining Attitudinal and Structural Factors Associated With Farmer Willingness to Adopt Best Management Practices in the Service of TMDL Requirements. EPA and USDA Agricultural Research Service. \$50,000. FY 2003-04.
- Finley, J.C., (Principal Investigator), R.C. Stedman, R.C., A.E. Luloff, G. Wang, H. Zinn, D. Diefenbach, G. San Julian (Co-Principal Investigators). Hunter Movement Study. Pennsylvania Game Commission and National Audubon Society. \$102,388. FY 2001-03.
- Finley, J.C. (Principal Investigator), R.C. Stedman, A.E. Luloff, G. Wang, H. Zinn, D. Diefenbach, G. San Julian (Co-Principal Investigators). Landowner Survey. Pennsylvania Game Commission and National Audubon Society. \$99,625. FY 2001-03.
- Beckley, T. (University of New Brunswick), and R.C. Stedman. (Co-Principal Investigators). Understanding Forest Users' Sense of Place: Implications for Forest Management. \$50,000. FY 2001-03.
- Stedman, R.C., and R. Lathrop (University of Wisconsin). Sense of Place in the World's Temperate Lake Districts. National Science Foundation and Long Term Ecological Research Program, University of Wisconsin. \$10,000. FY 2002.
- Stedman, R.C. (Principal Investigator). Sense of Place in Cross-Border Perspective. Joint Venture Agreement with USFS, Linda Kruger, contact. \$15,000. FY 2000-01.

### Funded, in Progress

- Findeis, J. (Principal Investigator). J. Kaye, D. Mortensen, R. Stedman, K. Brasier, D. Miller, B. Demeke (Co-Principal Investigators). Transitions to Prosperity and Sustainability: Enhancing Small and Medium-Sized Farms in the Rural Exurban-Urban Transitional Zone. National Research Initiative, USDA, 9/2007-8/2011
- Stedman, R.C. (Principal Investigator), B. Eisenhauer, J. Finley, T. Gabe, W. Kuentzel, and A.E. Luloff (Co-Principal Investigators). Social, Economic, and Ecological Effects of Second Home Development in the Northern Forest Region. Northern States Research Cooperative. \$125,000 FY 2007-2009.
- Brooks, R.P. (Principal Investigator), R.F. Carline, D. Weller, G. Constantz, and R.C. Stedman (Co-Principal Investigators). Analysis of Best Management Practice Implementation Performance and Maintenance in Spring Creek, an Agriculturally Influenced Watershed in Pennsylvania. USDA CEAP (Conservation Enhancement Assessment Program). \$660,000. FY 2006-2009.
- Tuana, N. (Principal Investigator), D. Brown, K. Davis, K. Keller, J. Shortle (Co-Principal Investigators), R. Stedman, S. Doherty, M.G. Morgan, and R. Ready (Collaborators). Integrating ethics into graduate training in the environmental sciences. National Science Foundation \$225,500. FY 2006-2007.
- Williamson, T., (Principal Investigator), Price, D., Stedman, R. (Co-Principal Investigators). Climate and climate change vulnerability assessment of northern renewable resource based communities. Climate Change Impacts and Adaptation Program (Canada). \$310,000 (CnD) FY 2005-2006. Submitted February 2005.
- Finley, J., (Principal Investigator) Luloff, AE., and R. Stedman (Co-Principal Investigators). Using a multi-method approach to better understand Pennsylvania's forest landowners. Pennsylvania Bureau of Forestry, Department of Conservation and Natural Resources. \$644,206. FY 2005-09.
- Stedman, R.C. (Principal-Investigator). The Role of Sense of Place in Resource Management: A State-of-Knowledge Review and Field Project. U.S. Forest Service RJVA. \$38,000. FY 2003-2005. Extended to 2008 and \$10,000 additional monies added.
- Stedman, R.C. (Principal-Investigator) and A.E. Luloff (Co-Principal-Investigator). Community Response to Forest Fire Risk. U.S. Forest Service National Fire Plan. \$76,000. FY 2003-05. Extended to 2008 and \$12,600 additional monies added.

### **Grants Pending**

- Ratner, S., (Principal Investigator), D.L. Kay, and R.C. Stedman. Proposal to Conduct a Regional Infrastructure Assessment in Adirondack Communities. Adirondack North Country Association and Adirondack Association of Towns and Villages. \$114,700. FY 2007-2008.
- Brooks, R.P. (Principal Investigator), R.C. Stedman, K. Thorton, J. Shortle (Co-Principal-Investigators). Evaluating the Effects of Conservation Practices on Water Quality within the Biophysical Setting of a Watershed: A Synthesis of CEAP Projects. USDA CEAP (Conservation Enhancement Assessment Program). \$600,000. FY 2007-2010.