203 Old Mill, Geography Department University of Vermont Burlington, Vermont 05405 United States cemorse@uvm.edu 802.343.4460 cheryImorse.com vtrootsmigration.org

EDUCATION

Ph.D. 2006. Geography, University of British Columbia
M.A. 2000. Geography, University of Vermont
B.A., Honors. Magna Cum Laude. 1989. Environmental Studies, University of Vermont

EMPLOYMENT at the UNIVERSITY OF VERMONT

ACADEMIC EMPLOYMENT

Associate Professor in Geography, 2018-. Assistant Professor in Geography, 2011-2018. Lecturer in Geography, Fall 2004-2011, (Promoted to Senior Lecturer, Spring 2010).

ADMINISTRATIVE POSITIONS

Co-Director, Environmental Studies Program, 2021-. **Director**, Earth and Environment Scholars program. College of Arts and Sciences. 2019-2021. **Director**, **Center for Research on Vermont** and **Program Director**, **Vermont Studies Program**, 2010-2013

Co-Director, Fellowship in Restoration Ecologies and Cultures

CURRENT SERVICE

Chair, Board of Trustees, Vermont Land Trust Associate Editor, Journal of Rural Studies Northeast Representative, Rural Geography Specialty Group. Amer. Assoc of Geographers Vice President UVM Chapter of Phi Beta Kappa, 2016-present (VP since 2018) Member, Oaklawn and Glass Student Awards Committee, Chair Search Committee, Geography

AFFILIATIONS

Faculty Member, **UVM Environmental Program**. Faculty Member, **UVM Food Systems Graduate Program**. Affiliate, **Gund Institute for the Environment**, UVM.

TEACHING AND RESEARCH AREAS OF CONCENTRATION

Rural Geography Human-Environment Interactions Migration and Place Attachment Service Learning in Higher Education Social Theory for Landscape Studies Nature-Culture Theory Working Landscapes and Food Systems Vermont Geography Qualitative Research Methods Youth Geographies N. Amer. Environmental Thought Power, Identity, Place

PEER REVIEWED PUBLICATIONS

Morehouse, Harlan and Cheryl Morse. Sense and Consent in Co-Creating with Earth Others. **Environmental Humanities**. Accepted and forthcoming.

Ament, Joe, Dan Tobin, Scott C. Merrill, Caitlin Morgan, Cheryl Morse, Tung-Lin Liu, and Amy Trubek. 2022. From Polanyi to Policy: A Tool for Measuring Embeddedness and Designing Sustainable Agricultural Policies. **Frontiers in Sustainable Food Systems**. 6. 10.3389/fsufs.2022.983016. <u>Open access</u>. Impact factor: 5.005.

Braconnier, Meryl, Cheryl E. Morse, and Stephanie Hurley. 2022. Using Photovisualizations to Gain Perspectives on River Conservation over Time. Land. 11(4):534. 10.3390/land11040534. <u>Open access</u>. Impact factor: 3.9.

Horner, C.E., C. Morse, N. Carpenter, K.L. Nordstrom, J.W. Faulkner, T. Mares, E. Kinnebrew, M. Caswell, V. Izzo, V.E. Méndez, S.A. Lewins and N. McCune. 2021. *Cultivating Pedagogy for Transformative Learning: A Decade of Undergraduate Agroecology Education*. **Frontiers in Sustainable Food Systems**. 5 (412): 10.3389/fsufs.2021.751115. <u>Open access</u>. Impact factor: 5.005.

Morse, C*., R. Gould*, A. Adams and J. Brooks. 2020. *"So much for access:" Difference, Benefits, and Barriers at Hawai'i's* Shorelines. **Geographical Review**. DOI: /10.1080/00167428.2020.1812069. online publication October 13, 2020. *co-lead authors. Impact factor: 1.667. Writing effort: 50%.

Husa, A. and C. Morse. 2020. *Rurality as a Key Factor for Place Attachment in the Great Plains*. **Geographical Review**. DOI: 10.1080/00167428.2020.1786384. online publication July 14, 2020. Impact factor: 1.667, times cited: 4. Data collection: 25%. Data analysis: 75%. Writing: 40%.

Morse, C. 2019. Faith and Doubt in an American Working Landscape: The Importance of Scale, Work, and Place in Rural Development Planning, **Society & Natural Resources**, 32(2): 150-166, DOI: 10.1080/08941920.2018.1511021. Impact factor: 1.823, times cited: 6.

Morse, C. and J. Mudgett. 2018. *Happy to be Home: Place Attachment, Family Ties, and Mobility of Contented Rural Stayers*. **The Professional Geographer**, 70 (2), 261-269. DOI: 10.1080/00330124.2017.1365309. Impact factor: 1.41, times cited: 44.

Morse, C. 2018. *The Multifunctionality of Country Stores: Insights on Resilience from Rural Vermont*. **Geographical Review**, 108 (3): 457-475. DOI: 10.1111/gere.12264. Impact factor: 0.75.

Morse, C. 2017. *The Emotional Geographies of Global Return Migration to Vermont*. **Emotion, Space and Society** 25: 14-21. DOI: 10.1016/j.emospa.2017.09.007. Impact factor: 0.99, times cited: 8.

Morse, C. and J. Mudgett. 2017. Longing for Landscape: Homesickness and Place Attachment Among Rural Out-Migrants in the 19th and 21st Centuries. Journal of Rural Studies 50: 95-103. Impact factor: 2.38, times cited: 48.

Morse, C. 2015. *The Risks and Rewards of Using Social Media in Rural Migration Research: Findings from the Vermont Roots Project*. **The Northeastern Geographer** 7: 72-88. Times cited: 7.

Morse, C.E., Strong, A.M., Mendez, V.E., Lovell, S.T., Troy, A.R., and Morris, W.B. 2014. *Performing a New England Landscape: Viewing, Engaging, and Belonging.* **Journal of Rural Studies**, 36: 226-236. Impact factor: 4.849 ; times cited: 33.

Morse, C. 2014. *Splintered Generations: Difference, the Outdoors, and the Making of 'Family' at an American Wilderness Therapy Camp* in R. Vanderbeck and N. Worth (Eds), **Intergenerational Space**. London: Routledge. *Peer-reviewed*.

Dunkley, C. Morse. 2009. A Therapeutic Taskscape: Theorizing Place-Making, Discipline, and Care at a Camp for Troubled Youth. **Health & Place**. 15(1): 88-96. Impact factor: 3.08; times cited: 91.

Dunkley, C. Morse. 2004. *Risky Geographies: Teens, Gender and Rural Landscape*. **Gender, Place and Culture** 11(4): 559-579. Impact factor: 1.18; times cited: 62.

Vanderbeck, R. and C. Morse Dunkley. 2003. *Young People's Narratives of Rural-Urban Difference*. **Children's Geographies** 1(2): 241–259. Impact factor: 1.28; times cited 133.

NON-PEER REVIEWED WORK

Book Chapters

Husa, A. and C. Morse. 2020. *Rurality as a Key Factor for Place Attachment in the Great Plains*. **Power of Place in Place Attachment**, Alexander C. Diener & Joshua Hagen, eds. Routledge. Forthcoming, 2023.

Morse, C., A. Trubek, C. Morgan. 2020. *Planning Regenerative Working Landscapes*, chapter for **Handbook of Sustainable and Regenerative Foods Systems**, J. Duncan; M.Carolan; H. Wiskerke, eds. Routledge,.

Dunkley, C. M. and Panelli, R. 2007. "'Preppy-jocks', 'Rednecks', 'Stoners', and 'Scum': Power and Youth Social Groups in Rural Vermont in **Global Perspectives on Rural Childhood and Youth: Young Rural Lives**, R. Panelli, S. Punch, and E. Robson, eds. London: Routledge. Times cited: 13.

Editorial

Vanderbeck, R. and C. Morse Dunkley. 2004. *Introduction: Geographies of Exclusion, Inclusion and Belonging in Young Lives* Editorial, Introduction to special issue of **Children's Geographies** 2(2): 177-183. Impact factor: 1.28; times cited: 91. *Guest co-editor of special issue*.

Technical Reports

Ament, J., D. Tobin, S. Merrill, C. Morgan, C. Morse, T. Liu, and A. Trubek. 2021. **Operationalizing Embeddedness for Sustainability in Local and Regional Food Systems**. USDA Agricultural Research Service (ARS) Center. 6. <u>https://scholarworks.uvm.edu/arsfoodsystems/6</u>.

Morse, C. 2017. *Vermont Returnees and their Global Networks*. **Vermont Roots Migration Project, Technical Report 2**. <u>http://www.vtrootsmigration.org</u>.

Morse, C. and W. Geller. 2014. *Vermont Roots Migration Project: Summary of Initial Findings*. **Vermont Roots Migration Project, Technical Report 1. Center for Research on Vermont, University of Vermont**. <u>http://www.vtrootsmigration.org</u>. Writing effort: 90%, analysis: 100%, research design and data collection: 80%.

Morse, C. 2010. *Strategies for Promoting Working Landscapes in North America and Europe*. A Report for the Vermont Council on Rural Development. Montpelier, Vermont. A survey and analysis of planning policies, tax systems, incentive programs, subsidy programs and conservation initiatives to promote working landscapes. http://vtrural.org/sites/default/files/library/files/working%20landscape/UVM_StrategiesforPromotingWorkingLand_scapes.pdf.

Book Reviews

Morse, C. 2019. Book Review: Michael Lange. *The Meaning of Maple* by Michael Lange. **Vermont History**.

Morse, C. 2013. Comments on Sara Gregg's *Managing the Mountains: Land Use Planning, The New deal, and the Creation of a Federal Landscape in Appalachia*, . **H-Environment Roundtable Review**, available at: <u>https://www.h-net.org/~environ/roundtables/env-roundtable-3-7.pdf</u>.

Morse, C. 2013. Book Review: Blake Harrison and Richard W. Judd (Eds). *A Landscape History of New England*. **Journal of Historical Geography**. 40: 109-121.

Morse, C. 2011. Book Review: S. Gregg's Managing the Mountains: Land Use Planning, The New Deal, and the Creation of a Federal Landscape in Appalachia. Journal of Regional Science, 51(5): 1030-31.

Morse, C. 2010. Book Review: A. Van Slyck's *A Manufactured Wilderness: Summer Camping and the Shaping of American Youth*, 1890-1960. Gender, Place and Culture. 17(6): 791-800.

Dunkley, C. M. 2009. Book Review: *Blake Harrison's A View from Vermont and Paul Searls' Two Vermonts: Geography and Identity.* Journal of Historical Geography 35: 203-205.

Dunkley, C. M. 2006. Book Review: E. Fererro-Ramirez's *Troubled Fields: Men, Emotions, and the Crisis in American Farming*, Journal of Rural Studies 22(3): 381-382.

Invited Encyclopedia Entries

Morse, C. "Rural Youth" entry. *Routledge Companion to the American Landscape*. A. Greiner, G. Buckley, and C. Post, Eds. Taylor and Francis. Accepted and forthcoming.

Dunkley, C. M. 2010. "Wilderness" entry. Encyclopedia of Geography, B. Warf, Ed. Sage Publications.

SELECTED GRANTS

- Morse, Cheryl PI, co-PI Meg Egler. Doctoral Dissertation Research: Energy transitions and desirable futures in extraction-based economies of North America. National Science Foundation (NSF). \$24,125.
- Seidl, Amy and Cheryl Morse. Henry David Thoreau Foundation. Fellowship in Restoration Ecologies and Cultures. April 2022. \$39,700.

- Morse, Cheryl and Amy Seidl. Cotyledon Fund. Fellowship in Restoration Ecologies and Cultures. June 2022. \$39,900.
- James M. Jeffords Fund Grant Program for Policy Studies, UVM, for "Who are the New Vermonters? Learning from Very Recent Migrants to Rural Vermont" May 2021 for FY2022, \$3,441.
- College of Arts and Sciences Faculty Small Grant Award. "Mobility and Immobility in Rural America," \$1929. 2018.
- Sanders, N. and B. Wemple, Pls. A. Claussen, B. Fisher, C. Morse, R. Gould, Co-Pls." Catalyzing Research, Scholarship, and Teaching in Montane Systems." Gund Catalyst Award Grant, Gund Institute for the Environment, University of Vermont, \$46,538, 2018.
- "Researching Power, Class and Privilege in Social and Environmental Landscapes." High Meadows Foundation. \$1000, 2017; \$250, 2018.
- Oaklawn Scholarship for Faculty, UVM Geography, with Harlan Morehouse.
- James M. Jeffords Fund Grant Program for Policy Studies, UVM, for "Global Returnees: Transnational Return Migrants' Present and Potential Impacts on Vermont's Socio-economic Geographies," May 2016 for FY2017, \$4,250.
- Multi-Disciplinary Collegial Network Award, UVM Humanities Center, for "Community Archiving with Indigenous Groups," 2016-2017, 2017-2018 \$1500
- Vermont Land Trust grant for researching "Power and Privilege in Land Conservation" with FS 350 course, \$5000.

HONORS and AWARDS

2019

Selected US Representative (1 of 15), by the Rural Geography Specialty Group of the AAG, to the Ninth Quadrennial Conference of British, Canadian, and American Rural Geographers, July. This is a week-long residential conference of 45 scholars that occurs every four years in the United Kingdom, Canada, or the United States.

2019, 2018, 2017, 2010

Kroepsch-Maurice Excellence in Teaching Award, Nominee for 2010 in Lecturer Category, Nominee for the 2017 and 2018 award in Assistant Professor Category, University-wide teaching award, University of Vermont.

2016

New Outstanding Service-Learning Faculty Award. **Community-University Partnerships/now CELO**. University of Vermont.

2015

Selected US Representative (1 of 15), by the Rural Geography Specialty Group of the AAG, to the **Eighth Quadrennial Conference of British, Canadian, and American Rural Geographers**, July. This is a week-long residential conference of 45 scholars that occurs every four years in the United Kingdom, Canada, or the United States.

Making Space for the Rural in American Geography. **Treacy Lecture, Yi-Fu Tuan Series**, **Geography Department**, **University of Wisconsin-Madison**. May 8. Madison, Wisconsin. Graduate students vote for a junior professor with a dynamic research portfolio and strong teaching to give this annual lecture named after an alum of their program.

2002-2004

University Graduate Fellowship. 2002-2003. University of British Columbia. \$16,000. University Graduate Fellowship, 2003-2004, University of British Columbia, \$8,000.

1998-2000

Graduate Teaching Fellowship, 1998-1999, and 1999-2000, University of Vermont Geography Department. \$32,000.

1989

Phi Beta Kappa Society. Inducted member.

CURRENT RESEARCH

A. American Roots: Mobility and Immobility in Rural Places

- B. Dowsing as a Landscape Practice
- C. Collaborative Working Landscapes

ACADEMIC CONFERENCE PRESENTATIONS

2021

Who are the New Vermonters? Environment, Place Identity, and Rural Migration in the Age of Pandemic. Radically Rural Conference. September 22. Keene, NH.

Rural Refuge? Environmental Displacement in COVID Times. **GundxChange Speaker Series.** Gund Institute, University of Vermont. October 15. Burlington.

Co-author with Harlan Morehouse Unruliness in Research: Crossing Boundaries with Dowsers and Academics. In Celebrating the "Unruly": Exploring Emancipatory Potential in Breaking with Societal Norms session. American Association of Geographers Annual Meeting. April 8. Portland, OR, On-line.

2020

American Roots Migration Project: Mobility and Immobility in Rural Places. In Emerging Trends in Rural Mobility and Immobility session. American Association of Geographers Annual Meeting. Denver. CANCELLED

2019

Co-author with Harlan Morehouse. *Dowsing: A Way of Knowing and Restoring Agricultural Landscapes*. **Ninth Quadrennial Meeting of British, Canadian and American Rural Geographers**. July 15. University of Vermont, Burlington.

2018

The relational dimensions of making a sustainable working landscape in Vermont. Global Transitions and Sustainability Session 1. **American Association of Geographers Annual Meeting**. April 13. New Orleans.

2017

Relational Rural Identities: Vermonters and the Maple Taskscape. **American Association of Geographers Annual Meeting.** April 7. Boston.

2016

Rural Returnees and the Global Experiences They Bring Home. World Congress of the International Rural Sociology Association. August 12. Toronto.

What Makes a "Good" Food Systems Service-Learning Course? With Elissa Johnson, workshop presented at the UVM Food Systems Summit: What Makes Food Good?, June.

2015

Challenging 'Working Landscapes': A Case Study from Rural America, Global Challenges and Rural Responses, **The Eighth Quadrennial Conference of British, Canadian, and American Rural Geographers**, July 6-12, Swansea – Aberystwyth, Wales.

Working Landscapes in Transition and in Tension: A Case Study from Northern New England, International Association of Society and Natural Resources Annual Meeting, June 15, University of Charleston, South Carolina.

2014

Staying, Leaving, and Coming Home: The Vermont Roots Migration Project, **Northeast-St Lawrence Valley Region of AAG-NESTVAL**, Oct 25, University of New Hampshire, Durham, NH.

Crafting Vermont's 'Working Landscapes': Scalar Practices in Place Production. Paper presented at the **Agriculture, Food and Human Values Annual Meeting**, June 20, Burlington, Vermont.

The Threat of the Exurban in Working Landscape Discourse, Paper in session titled: Exurban Studies II: Methodologically and Theoretically Situating an Emerging Sub-field at the **Annual Meeting of the Association of American Geographers**, April 9, Tampa.

2013

Performing A New England Landscape: Making Historic Views and Contemporary Landscapes, Paper at the **Royal Geographical Society-Institute of British Geographers Annual Meeting**, August 29, London.

Should I Stay or Should I Go?: Vermont Youth and the Importance of Place, Invited Chair and Discussant, Northeast Popular Culture Association Conference, October 26. St Michael's College, Colchester, Vermont.

2012

The Vermont Farmlands Project: Is our Pastoral Landscape Fading? **Food Systems Symposium**, October, University of Vermont, Burlington, VT.

The Vermont Farmlands Project. Paper at the **Annual Meeting of the Association of American Geographers**, February 24, New York.

2009

Gender, the Great Outdoors, and Youth Outmigration from Rural Communities, Paper presentation to the Annual Meeting of the **Rural Sociological Society**, July, Madison, Wisconsin.

2008

Wilderness and the Production of Civilized Identities, Abstract for paper presentation accepted to the "Consuming Nature" sessions of the **Annual Meeting of the Association of American Geographers**, April, Boston.

2006

Ecological Strategies in Wilderness Therapy Programs, Paper presentation to the **NESTVAL Chapter Annual Meeting of the Association of American Geographers** conference, October, Burlington, Vermont.

Natural Discipline: Landscape, Emotion, and Wilderness Therapy. Paper presentation to **Annual Meeting of the Association of American Geographers**, March, Chicago.

2005

Nature, Class, and Troubling Youth: The Practice of Wilderness Therapy. Paper presentation to **NESTVAL Chapter Annual Meeting of the Association of American Geographers**, October, Keene State College, New Hampshire.

2003

Nature's Tonic: The Paradox of Civilizing Youth in American Wilderness. Paper presented in the "New Directions in Children's Geographies" sessions at the **Annual Meeting of the Association of American Geographers**, March, New Orleans.

2002

"Goin' up to Canada": American Youth, Rural Landscapes, and the Risk of the Border. Paper presented at the Annual Meeting of the Canadian Association of Geographers, May, Toronto.

2001

Youth and the Rural Landscape: The Geographies of Northern Vermont Teens. Paper presented at the **Annual Meeting of the Association of American Geographers**. March, New York City.

Invited Academic and Public Presentations, Media Coverage

2022

Hurdle, Jon. As Climate Fears Mount, Some in U.S. Are Deciding to Relocate. YaleEnvironment360. March 24, 2022. <u>https://e360.yale.edu/features/as-climate-fears-mount-some-in-u.s.-are-deciding-to-relocate</u>

Arntsen, Erlend Ofte. US climate refugees: Done with California. Vergens Gang (VG- Norwegian national paper). March 29, 2022. <u>https://www.vg.no/nyheter/utenriks/i/dn0z8A/usas-klimaflyktninger-ferdige-med-california</u>

McCallum, Kevin. Fave Little State: Climate Migrants From Around America Are Seeking Refuge in Vermont. Seven Days. Jan 12-18, 2022. <u>https://www.sevendaysvt.com/vermont/lssueArchives?issue=34646955</u>

2021

Clark, S., P. Searls, C. Morse, E. Heilman." Talking in Place: What Can Vermont Town Meetings Teach Us About Bridging Divides?" **Vermont Humanities Council**. <u>https://www.vermonthumanities.org/digital-talking-in-place/</u>

Colburn, Kevin. Who are the New Vermonters? **UVM Office of Engagement**. December 2, 2021. <u>https://www.uvm.edu/news/engagement/who-are-new-vermonters</u>

Suachelli, Liz. Out and About: Recent Vermont Transplants, Speak Up. **Valley News**. July 13, 2021. <u>https://www.vermontpublic.org/vpr-news/2021-05-07/a-lot-of-road-to-cover-as-schools-close-some-kids-face-longer-bus-rides</u>

St Angelo, Lilly. We Heard About Pandemic Migration to Vermont. New Research Shows Where People Went. **Burlington Free Press**. October 15, 2021.

https://www.burlingtonfreepress.com/story/news/local/vermont/2021/10/15/vermont-population-migration-research-shows-shift-urban-areas/8466885002/

Van Dine, Anna. 'A Lot of Road to Cover" As Schools Close, Some Kids Face Longer Bus Rides. Vermont Public Radio. May 7.

https://www.vermontpublic.org/vpr-news/2021-05-07/a-lot-of-road-to-cover-as-schools-close-some-kids-face-longer-bus-rides

2020

"Outmigration and Welcoming New Vermonters", **Center for Research on Vermont** on-line presentation. May.

Pinezich, Emma. "How Do We Build a Welcoming Vermont?" **Vermont Public Radio**. June 3. <u>https://www.vermontpublic.org/programs/2020-06-03/how-do-we-build-a-welcoming-vermont</u>

"A History of Vermont's Working Landscapes: Social, Environmental, and Personal." Board of Trustees Meeting, **Vermont Community Foundation**. November.

"New Perspectives on a Vermont Landscape History." Board of Trustees meeting. Vermont Land Trust. December.

2019

"Attachment to Rural Environments and its Relationship to Migration, Mobility, and Staying in Place" **Utah State University**, Logan. March; **University of Nebraska**, Lincoln. April.

2018

Interviewee. "Is Vermont Really Losing Young People?" Brave Little State. **Vermont Public Radio**. April 2018. <u>https://www.vpr.org/post/vermont-really-losing-young-people</u>.

Presenter. "Multiple Perspectives on Vermont's Working Landscapes." **High Meadows Foundation Board**. Waterbury, Vermont, September 2018.

Presenter. "Leaving, Staying, and Coming Home: Insights from Vermont Migration Research" Lecture to **Essex Rotary**. Essex, Vermont, September 2018.

2017

Radio program guest. *Who Gets to Call Themselves a Vermonter*? Vermont Edition Radio Program, Vermont Public Radio. November 28. <u>http://digital.vpr.net/post/who-gets-call-themselves-vermonter#stream/0</u>

Vermonters' Migration Decisions and their Perceptions of the State's Working Landscapes. Vermont Agency of Commerce and Community Development. August 23, Montpelier, Vermont.

Conversations about Class and Conservation. High Meadows Foundation. May 5. Norwich, Vermont.

2016

Academic Collaboration and Youth Retention: Findings of the Vermont Roots Migration Project, with Jill Mudgett. **Vermont State Colleges Board of Trustees**. September 27, Fairlee, Vermont.

What Matters Most to Vermonters as They Decide to Stay, Leave, or Remain in Vermont. University of Vermont Geography Department 50th Anniversary Alumni Reception. September 23, Burlington, Vermont.

Conserving Community Working Landscapes: History, Identity, and Access. Presentation to **Vermont Land Trust Board**. September 23, Marshfield, Vermont.

Conserving Community Working Landscapes. Land Trust Power and Privilege Consortium. June 13 and 14, Grand Isle and Colchester, Vermont.

Academic Collaboration and Youth Retention: Findings of the Vermont Roots Migration Project, with Jill Mudgett. **Vermont State Colleges Academic Retreat**. May 25, Lyndonville, Lyndon State College.

2015

Staying, Leaving and Returning to Vermont, with Jill Mudgett. Keynote Lecture, **Center for Research on Vermont Annual Meeting**, University of Vermont. May 6. 2015. Burlington, Vermont. available at: http://www.retn.org/show/2015-center-research-vermont-annual-meeting

Why Vermonters Stay, Leave, and Come Home. **Vermont Agency of Commerce and Community Development**, Employee Relocation Legislative Committee, November, Seventh Generation, Burlington, Vermont.

Implications of the Findings of the Vermont Roots Migration Survey. **Board of Directors Meeting, Vermont Chamber of Commerce**. September 24. Champlain Valley Expo, Essex, Vermont.

Doing Research on Migration and Gentrification. Presentation to secondary students enrolled in **Conversations from the Open Road** documentary media course. August 2. Geography Department, University of Vermont, Burlington, Vermont.

Sharing Results of the Vermont Roots Migration Survey, with Richard Watts. **Mark Johnson Show, WDEV Radio**, May 14, Waterbury, Vermont.

Vermont Roots Migration Survey: The Stayers, the Leavers, and The Returnees, with Jill Mudgett. **Vermont Edition Radio Program. Vermont Public Radio**. May 13. Colchester, Vermont. Available at: <u>http://digital.vpr.net/post/vermont-roots-migration-survey-stayers-leavers-and-returnees-1#stream/0</u>.

2014

Why do Vermonters stay in, leave, and return to Vermont? VT Roots Migration Project. Invited Lecture. **Vermont Historical Society Annual Meeting**. September 2014. Montpelier, Vermont.

Staying, Leaving, and Coming Home: Initial Results of the Vermont Roots Migration Project. Presentation to the **Vermont Agency of Commerce and Community Development**, November, Montpelier, Vermont.

Why We Stay and Why We Go. Interview on Vermont Edition, **Vermont Public Radio**. April, available at: http://digital.vpr.net/post/why-we-stay-vermont-and-why-we-dont.

2007

Girls and Vermont's Great Outdoors: Growing Up in a Rural Landscape. Public Presentation as part of the **Hal Meeks Memorial Lecture Series, Brownell Library**, March 2, Essex Jct, Vermont.

2006

A Therapeutic Taskscape: Wilderness Therapy, Troubled Youth, and a Vermont Landscape presented in the **Center for Research on Vermont, Research-in-Progress Series**, Waterman Building, March 2006, University of Vermont. Available at: http://www.retn.org/show/therapeutic-taskscape-relationship-between-troubled-youth-wilderness-therapy-and-vermont.

Geography Education Presentations and Conferences

2011

Developing Geographical Minds: Lessons from Teaching World Regional and Vermont Geography, presentation to the **Global Studies Institute for K-12 Educators**, July, Castleton State College, Vermont.

2009

Young People and Vermont's Great Outdoors: The Geography of Vermont for Educators, "The Importance of Being Geographic" Summer Professional Development Institute for Vermont K-12 Educators, July, Saint Michael's College, Colchester, Vermont.

2008

Mapping Our Place: Vermont at "The Importance of Being Geographic" Summer Professional Development Institute for Vermont K-12 Educators July, Saint Michael's College, Colchester, Vermont.

2007

Maps, Imagination, Interdisciplinary Learning, presented with Reese Hersey, MA at "**The Importance of Being Geographic**" **Summer Professional Development Institute for Vermont K-12 Educators** July, Saint Michael's College, Colchester, Vermont.

Participant, National Geographic Alliance Coordinators' Meeting, Feb-March 2007, Washington, DC.

2006

Diverse Africa!: *An Interdisciplinary Approach to Teaching about Africa in Physical Education*, with Thomas S. Dunkley, **VAHPERD (Vermont Association of Health, Physical Education, Recreation, and Dance) Annual Meeting**, November, Killington, Vermont.

TEACHING

The Geography Department analyzes student evaluations of instructors. Results are reported on a five point scale, with 5 as the top score. My mean teaching evaluation scores for large lecture and introductory courses on a number of indicators have ranged from 3.5-5.0. For mid-sized, intermediate courses, my mean evaluation scores range from 4.3-4.9, and in advanced seminar courses the range has been 4.2-5.0. Three of the courses are designated Service-Learning classes, one is also a field studies course, two are interdisciplinary graduate seminars, one is a first-year writing-intensive class, and one meets the Cultural Diversity requirement and two meet the Sustainability requirement at the University of Vermont.

Global Environments and Cultures (formerly World Regional Geography), GEOG 50 SU D2. Geography Department, University of Vermont, 28 courses from Fall 2004 to present. An introduction to human-environment interactions and the broader themes of globalization, borders and migration, social well-being, sustainability, and environmental and landscape change. Meets the university's non-European culture diversity and sustainability requirements. 110-200 students per section.

Introduction to Vermont/ Geography of Vermont, GEOG 61, VS 52. Geography Department and Vermont Studies Program., 2006- present. A survey of Vermont's physical geography, political climate, economy, history, demographics, environmental issues, and current events. 20-40 students in person version, 11-15 students in online version.

Geo-Visualization Lab (for Geography of Vermont) GEOG 96. Geography Department. 2018. A lab designed to teach students basic skills using Adobe Illustrator graphic design program in order to create visual representations of a Vermont problem, place, practice, or phenomenon. 17 students.

Place, Landscape and Environment in Vermont, GEOG/EES 61 SL EES (formerly ISEE), Earth and Environment Scholars Program, Geography Department. 2009-present. This class is specifically designed for first year, first semester students who are enrolled in a residential learning community focused on the environment and earth systems. It includes a service-learning component. 16-20 students.

Rural Geography, GEOG 174. Geography Department and Vermont Studies Program. 2009-present. An intermediate level undergraduate course on the social geography of rural places across global, national, and local scales. 22-40 students.

Qualitative Research Methods, GEOG 186/GSWS 195. Geography Department. 2019-present. An intermediate level undergraduate course that introduces and provides students opportunities to practice an array of research methods, with a focus on power, identity, and the production of knowledge. 16-23 students.

Qualitative Research Methods for Sustainability Studies HCOL 086 SU SL. Honors College. 2020. A service-learning research methods course for first year Honors College students. Students practice social science research methods by applying them to a sustainability-related project for a community partner. 21 students.

Vermont Field Studies: Vermont's Working Landscapes, GEOG 192, VS 192 SL. Geography Department and Vermont Studies Program. 2008-present. A field-based, service-learning course focused on engaging students in a variety of research methods and producing a meaningful research outcome for a community partner. 9-26 students.

Human-Environment Interactions: People and Nature in Rural Places, (Rural Nature) GEOG 245 SU. Geography Department. 2011-present. This upper level undergraduate and graduate course focuses on scholarly debates in nature-culture theory, environmental history and rural geography. Meets the university sustainability requirement. 11-23 students.

Social Theory for Food and Forest Research, FS 395. Food Systems Graduate Program. Spring 2018-present. Students explore the social theories that commonly drive contemporary research on food systems, human-nonhuman relationships, and working landscapes. Special attention is paid to theories applied to transdisciplinary research. The course helps students identify concepts that are relevant to their own work.

Food Systems Applications Seminar, FS 350 SL. Food Systems Graduate Program. 2014-2016. 5-10 graduate students. A capstone service-learning graduate course devoted to applying research and communication skills to a real-world problem.

- Spring 2014. "Working the Landscape: Vermont's Farms, Forests and Trails" exhibit for UVM's Bailey-Howe Libraries with an on-line companion exhibit: <u>http://badger.uvm.edu/omeka/exhibits/show/fsaseminar</u>.
- Spring 2015. Public education campaign for Vermont's Food Waste Law. "Communicating Universal Recycling to Vermonters: A Public Information Campaign to Facilitate Household Food Waste Diversion under Act 148" Report available at: <u>https://www.uvm.edu/~cemorse/Communicating%20Universal%20Recycling%20to%20Vermonters%20report.</u>

https://www.uvm.edu/~cemorse/Communicating%20Universal%20Recycling%20to%20Vermonters%20report. pdf.

• Spring 2016 course: Conserving Community Working Landscapes: Identity, History, and Access to Land. Students conducted mixed methods research on three contemporary conservation projects, analyzing access to land along racial, gender, class, residential status, and insider/outsider axes. Community partner: Vermont Land Trust. Outcomes: professional development training for all VLT staff (50), held at the University of Vermont; professional development training for group of nation-wide land trust members held at the Grand Isle House, Vermont.

Cutting Edges: Contemporary Research in Geography, Geography Department. 2007. An upper-level seminar course devoted to study of the various traditions, debates, methods and questions that inform the research of UVM's Geography faculty. Seminar.

Global Childhoods and Constructions of Place: A View from Vermont, University of Vermont. 2007, with Meghan Cope. Construction of childhood and geographies of childhood first from a number of perspectives. 21 students.

Geography: A Cross Cultural and Grade-Expectation Linked Exploration, Graduate Course in Education, Saint Michael's College, Vermont. Fall 2007, 2008, 2009. This course provided Vermont K-12 educators with the content material, pedagogical tools, and networking resources to craft a Standards-based two week Geography curriculum for their classrooms.

Geographies of American Environmentalism. Geography Department and Environmental Studies Program. 2002-2006. American ideas about nature and the environment from the European-Native American contact period through the present, as well as the impact of environment on the course of American history.

Advanced Topics in Human-Environment Interactions: Nature–Culture. Geography Department. 2003. An upper undergraduate and graduate seminar focused on contemporary western theories of nature-culture boundaries, ethics, and definitions.

Rural Lives/Rural Places. Geography Department. Summer 2002. This course focused on the ways in which 'the rural' is variously portrayed, understood and experienced in American culture. Intermediate level course.

Readings and Research Courses with Individual Students Student Residential Plans Following University Graduation Community Relations with Carceral Spaces in Rural Areas Qualitative Research on Mastitis on Vermont Cheesemaking Farms Identifying Rural Regional Identity in Food Practices Applied Research Skills in Rural Outmigration 1, 2 Service Learning in Undergraduate Geography Education Answering the Call: Wilderness, Experience, Identity Agricultural Retirement: Letting Go the Herd Mining Communities and Social Issues in Central Africa The Geography of Sport Geography Education for Secondary Students with Learning Disabilities Children, Rural Geography, and Place

Professional Development, Teaching Enrichment and Trainings Offered

2021

Participant, Food Solutions New England, Racial Equity Challenge. April.

2020

Conducting Community-Based Research in Service-Learning Classes. Community Engaged Learning Office (CELO) professional development program. November.

2017-2018

Co-Instructor with Amy Trubek, Food Systems, Theory, and Pedagogy, A two-day faculty development seminar.

2016-2017

Participant, **Digital Visualization Lab Project**, College of Arts and Sciences. Organizer, **Community Archiving with Indigenous Groups**, Humanities Center Faculty Networking Group.

2015-2016

Participant, **Beyond Material Benefits of Nature**. Humanities Center Faculty Networking Group. Panelist, **Teaching with Local Knowledge**, UVM Center for Teaching and Learning and Community-University Partnerships Office, March 2.

2014-2015

Participant, **Service Learning Faculty Fellow Program** January – May. Panelist, **Community Based Research with Undergraduates**, Center for Teaching and Learning, March 13. Participant, **How to Teach from the Archives.** *Using Primary Sources*, UVM Libraries, May 1.

2013-2014

Co-Director with CALS Dean Tom Vogelmann, **Honors College Faculty Seminar**. *The Legacy and Future of Morrill's Land Grant Mission*, August.

Participant, **Mapping Worlds: Geospatial Technologies.** Three-day professional development workshop. University of Vermont, 2013.

2011-2012

Participant, Sustainability Fellow Program. September-May.

Participant, **Teaching Effectively in On-Line Courses.** Center for Teaching and Learning. January – February 2012.

Student, Elementary Italian 001. Took Italian course in preparation for potential research based in Italy. Fall.

Numerous technology training workshops offered by UVM's Center for Teaching and Learning.

STUDENT MENTORING

Graduate

Advisor, Community Agriculture and Regenerative Transitions, two day workshop led by PhD students Caitlin Morgan and Katie Horner. July 2019. UVM Campus. Foods Systems grant funding.

Ph.D Committee Chair/Member-University of Vermont

- Member, Catharine Horner. Plant and Soil Science. In progress.
- Member, Megan Egler. *Exploiting the exploited: Energy transitions and desirable futures in extraction-based economies of North America*. Rubenstein School of Environment and Natural Resources. In progress
- Chair, Joshua Morse. Rubenstein School of Environment and Natural Resources. In progress.
- Chair, Caitlin Morgan. *Food from Somewhere: Envisioning and Practicing Aspirational Food Systems*. Food Systems Graduate Program. December, 2020.
- Chair, Yumiko Jakobcic. *Relationships between People and Place: Fostering Community Cohesion, Shaping Place Meanings, and Exploring Imaginaries*. Rubenstein School of Environment and Natural Resources, January 2020.
- Monika Derrien, *Natural and Cultural Resource Management in Rural New England Communities*. Rubenstein School of Environment and Natural Resources, May 2015.

MS Chair-University of Vermont

- Anthony Kitsos. *Examining Vermont Agricultural Producers' Willingness to Pay for Extension One-on-One Business Services and Future Programming Considerations*. Community Development and Applied Economics. College of Agriculture and Life Sciences, December 2019.
- Margaux Reckard. *Comparing website presentations of "nature" across Vermont ski areas and adjacent rural communities.* Department of Natural Resources. Rubenstein School of Environment and Natural Resources, 2018.
- Hallie Schwab. *Social and emotional dimensions of succession planning for family forest owners in the northeastern United States.* Department of Natural Resources. Rubenstein School of Environment and Natural Resources, 2017.
- Melissa Woolpert. Food Systems Graduate Program, University of Vermont, *Management Practices and Communication Strategies to Improve Milk Fat and Protein Content on Dairy Farms*. 2016.

MS Committee Member – University of Vermont

- Lillie Howell, Vermont Law School and Rubenstein School of Environment and Natural Resources. Belonging to Place: Redefining Wilderness and Renewing Human-Land Relationships in the Champlain-Adirondack Biosphere Region. 2022.
- Sonia DeYoung. Field Naturalist Program. Rubenstein School of Environment and Natural Resources. 2017.

• Elissa Johnson. Food Systems Graduate Program, "Don't Tell Them I Eat Weeds," A Study of Gatherers of Wild Edibles in Vermont Through Intersectional Identities. 2017.

MA Chair – University of Vermont

- Jenny Belmont-Earl, Our boys or inmates : an institutional history of the Vermont Industrial School, 1907-1917, History Department, 2013.
- Scott McDowell, Vermont Marble Workers' Strike, 1935-36. History Department, 2012.

MA Committee Member – University of Vermont

- Emily Seddon, *Historical Geography of Mill Pond Sites in Rhode Island*. Geography Department, 2008.
- Scott Gustin, Open Space Fragmentation and Change in Williston, Vermont. Geography Department, 2005.

Undergraduate Honors College Thesis Advising

Advisor—Undergraduate Honors Thesis—University of Vermont

- Samuel Blair. *The Sugarbush: An Interdisciplinary Investigation of a Vermont Landscape*. Independently Designed Major. December 2020.
- Lucia Possehl. *The Social, Spatial, and Activist Geographies of Vermont Opioid Harm Reduction in Vermont.* Geography. May 2020.
- Meryl Branconnier. *The Social Acceptability of River Restoration Practices on the Upper Missisquoi River*. Honors College, Geography. May 2020.
- Co-Advisor with Ingrid Nelson. Claire Dumont. A Wilderness Techscape: Land-Use Conflict, Work, and Recreation on the Central Klamath River. Geography. 2019.
- Co-Advisor with Pablo Bose. Jennifer Mitchell. *Defining Rural Education: Exploring the relationship between place and public education outcomes in New Hampshire*. Geography. 2019.
- Jill Brooks. Beyond the High Water Mark: Access and the Enaction of Blue Space Benefits on Hawai'i Island Shorelines. Honors College. Geography. 2019.
- Lucy Rogers. Perceptions of Wildlife of Bear Conservationists. Honors College. Geography. 2018.
- Andrew Turgeon, Young People's Place in Community: A Cross-Examination of Teenagers' Identities, Spaces, and Social Differences in Southern Vermont. Honors College and Geography Department, 2009, Winner of Nuquist Award from the Center for Research on Vermont.

Chair—Undergraduate Honors Thesis—University of Vermont

- Newton Rose, Vermont's Back to the Land Movement of the 1970s. History Department, 2016.
- Madison Gilmore. UVM Out-O-Doors: The History of Vermont's Outing Club. English Department, 2012.
- Jennifer Fabiano, Social Justice, Animal Rights, and Slaughter Houses. Sociology Department, 2007.

Honors Thesis Committee Member-University of Vermont

- Darcy Elliot. COVID-19: How a Pandemic Exposed the Vulnerability of International Students in the U.S. Geography. 2021.
- Tilden Remerleitch. Grounded: Resettled Refugees in Vermont. A podcast. Geography, 2018.
- Jack Braunstein. Political Ecologies of Maple Sugaring in Northern Vermont. Geography, 2017.
- Sammie Ibrahim, The Spatial Politics of Refugee Resettlement in Burlington, Vermont. Geography, 2016.
- Meraz Mostafa, Imaginative Geographies of the Old North End, Geography, 2015.

- Neil Brandt, Vermont's Wind Energy Debates: A Discourse Analysis, Environmental Studies, 2014.
- Elizabeth Gribkoff, *A Farmer in Her Own Right: Femininity of Women's Farm Groups*. Environmental Studies, 2013.
- Holidae Filkins. *The Role of Farmers Markets in The Greater Burlington Area and Their Impact on Food Systems*. Geography, 2013.
- Sarah Gallalee, *Analyzing Access to Treatment for Prescription Drug Abuse Utilizing a Geographic Perspective in Rural Vermont*. Geography, 2013.
- Sara Stanton, *Images of Vermont: Constructing Statehood through Pastoral Charm* (documentary film). Anthropology, 2013.
- Nash Hall, Assessing the Influence of Vermont's Current Use Program on Mitigating Current and Future Development Pressure on Forested Surface Water in the Winooski and Missisquoi Watersheds. Geography, 2012.
- Emily Alger, *Young Children in Gardens: An Investigation of Place-Making Among Preschoolers.* Environmental Studies, 2007.

Undergraduate Research Mentorship and Supervision

- Cal Hale, Undergraduate Research Assistant for the "Who are the New Vermonters?" project, 2021.
- Shaina Lee, Undergraduate Research Assistant for the American Roots Migration Project, 2019-2020.
- Lila Hewett, Undergraduate Research Assistant for the Vermont Roots Migration Project, 2015-2017.
- Jamie Duke, Summer Undergraduate Research Award recipient for his project titled: *Finding Vermont's Poor Farms: A Cultural Geography of Class and Space*, Summer 2016.
- Margot Van Horne, Research Assistant for the *Global Returnees* and *Geography Majors* research projects, Summer 2016.
- Lachlan Francis, Summer Undergraduate Research Award recipient for his project titled: *Educational Equity in Vermont Secondary Schools*, Summer 2015.
- Newton Rose, Research Assistant for the Vermont Roots Migration and the Vermont Farmlands-Country Stores projects, 2014-2016.

PAST ACADEMIC SERVICE

University

- Member, **Community Engaged Learning Office Board** (formerly Community-University Partnerships Board), 2017-present.
- Office of Undergraduate Research, Summer Undergraduate Research Award reviewer.
- Member, Athletics Advisory Committee, 2017-2020.
- Lead organizer, **Community Archiving with Indigenous Groups**, Faculty Network Group, 2016-2018.
- Mentor, Catamount Commitment, 2017.
- Faculty Affiliate, **Masters of Science in Leadership for Sustainability Program**, Rubenstein School of Environment and Natural Resources, 2016- 2018.
- Steering Committee Member (elected position), UVM Food Systems Graduate Program. January 2012-2017. Chair, Thesis and Project committee, 2014-2017; Curriculum sub-committee 2013-2014; Admissions sub-committee: 2012-2013.
- Liaison from Geography to Writing and Information Literacy (WILD) initiative, 2015-present.

- Reviewer, Summer Undergraduate Research Awards, Office of Undergraduate Research. 2015-present
- Member, UVM Environmental Program Director Search Committee, 2015-2016.
- Sustainability Curriculum Workshop, September 15, 2014.
- Founder. **Frank C. Bryan Faculty Development Award**. Center for Research on Vermont, University of Vermont, May 2013. Annual competitive award promotes Vermont scholarship.
- Director, Center for Research on Vermont June 2010-2013. University of Vermont.
- Program Director, Vermont Studies Program, June 2010-2013. University of Vermont.
- Lead Collaborator, Irene Undergraduate-Faculty Research Awards. Center for Research on Vermont. 2012.
- Led editorial committee and did editing for book manuscript. R. Watts. 2012. *Public Meltdown: The Story of the Vemont Yankee Nuclear Power Plant*. Center for Research on Vermont and White River Press, White River Jct, VT.
- Co-led **UVM New Faculty Tour** of Northern Vermont Agricultural Operations with Doug Lantange, Dean of Extension. August 2011.

College of Arts and Sciences

- Director, Earth and Environment Scholars Program, Liberal Arts Scholars Program, 2018-2021.
- Member, Dean's Committee on First-Year Advising, 2018.
- Member, CAS Mission Statement Committee, led by Dean Antonio Cepeda-Benito. 2012-2013.
- Chairs and Directors' Retreat, College of Arts and Sciences, 2010-2012.

Departmental

- Chair, Undergraduate Honors and Internship Awards Committee, 2008-2020
- Learning Assessment Committee, 2018, 2020-present.
- WILD representative. 2016.
- Department Chair Search Committee, 2014-2015
- Political Ecologist Search Committee, 2011-2012
- Undergraduate Learning Goals Committee, 2008

Disciplinary

- Co-Organizer, with Peter Nelson, Ninth Quadrennial Meeting of British, American, and Canadian Rural Geographers, University of Vermont and Mad River Valley, July 2019.
- Chair. Awards Committee, Rural Geography Specialty Group, American Association of Geographers, 2016-2020.
- Panel Organizer, with Karin Patzke, Rural Identity in the Academy. **American Association of Geographers Annual Meeting**, New Orleans, April 2018.
- Session Organizer, with Karin Patzke, The Visible and Invisible in Rural Communities (2 sessions),
 Association of American Geographers Annual Meeting, Boston, 2017.
- Panelist, Vermont Place Based Foods Discussion. UVM Food Systems Summit, University of Vermont, Burlington, June 16, 2016.
- Co-Editor, with Wendy Geller, 2015. **The Northeastern Geographer** special issue: "Should I Stay or Should I Go? Youth and Out-migration from Vermont" volume 7.

- Session organizer with Matt McCourt: Emerging Research in Rural Geography of New England, New England-St Lawrence Valley Region Geography Association Annual Meeting, University of New Hampshire, Durham, NH, October 2014.
- Session Organizer, American Rurals, **American Association of Geographers** Annual Meeting, Tampa, April 2014.
- Elected Vermont Representative to Northeast-St Lawrence Valley division of the AAG, 2013-2015.
- Discussant, Should I Stay or Should I Go?: Vermont Youth and the Importance of Place, Paper Session, Northeast Popular Culture Association Annual Meeting, October 2013, St Michael's College, Colchester, Vermont.
- Discussant, *Emerging Rural Landscapes: Landscapes of Work and Privilege*, Paper Session, **American** Association of Geographers Annual Meeting, April 2008, Boston.
- Co-Chair with Robert Vanderbeck, *Children's Geographies Beyond the Academy*. Panel discussion planned for the **American Association of Geographers Centennial Meeting**, March 2004, Philadelphia.
- Co-Organizer with Robert Vanderbeck, New Directions in Children's Geographies. Five sessions of paper presentations. Annual Meeting of the Association of American Geographers, March 2003, New Orleans.
- Judge, **National Geography Bee**, 2006-2009 at Middlebury College, Vermont, and in 2007 at the University of Vermont, Burlington.

Article Reviews

I have completed reviews for the following academic journals:

Migration Studies (2020) Emotion, Space and Place (2019) Rural Sociology (2018, 2020, 2021, 2022) Current Opinion in Environmental Sustainability (2018) Annals Amer. Assoc. of Geographers (2014) Journal of Rural Studies (2007, 2009, 2015, 2016, 2017, 2018) Geographical Review (2017, 2020) Landscape and Urban Planning (2016) Journal of Historical Geography (2008)

Research in Geographic Education (2009) Children and Youth Environments (2006) Children's Geographies (2005, 2012) Irish Geography (2005) Health & Place (2009) Gender, Place and Culture (2012) Social Science & Medicine (2012, 2015) Geoforum (2013) Northeastern Geographer (2013, 2017, 2020) Anthropology of Food (2014)

Manuscript Reviews, 2006-present

Rural Geographies textbook review for *Routledge* (2018) Global Geography textbook review for *Oxford Press* World Regional Geography textbook review for *McGraw-Hill* Rural textbook review for *Routledge* Chapter review for *Geographies of the Super-Rich*, Iain Hay, ed. Edward Elgar Chapter review for *Political Ecology of Sprawl: Understanding Rural to Exurban Landscape Transitions*, L. Taylor, PT Hurley, eds.

Funding Proposal Review

2017 Social Sciences and Humanities Council of Canada (SSHRC) Insight proposal 2011 National Science Foundation (NSF) Career Grant proposal 2006 Social Sciences and Humanities Research Council of Canada (SSHRC) proposal

Statewide – Geography Education

- Co-Coordinator, Vermont Geographic Alliance, Spring 2006-Fall 2010
- Co-Director, "The Importance of Being Geographic" **Vermont Geographic Alliance** professional development course for Vermont K-12 educators. July 2007, 2008, 2009, 2010. Directed, with Dr Richard Kujawa of Saint Michael's College, and Castleton State College.
- Co-Director, "The Geography of Vermont's Artisan Cheese Production: An Advanced Institute for Geography Educators" Vermont Geographic Alliance June 2008. Directed, with Dr Richard Kujawa of Saint Michael's College, Colchester, Vermont.

Community Service

Chair, Board of Trustees, **Vermont Land Trust**, October 2021-present Trustee, **Vermont Land Trust**. Elected Fall 2018. Trainer, Girls Youth Lacrosse Officials, **Vermont Women's Lacrosse Officials**, 2021. Coach, **Mount Mansfield Girls Lacrosse Club**. middle school girls' lacrosse team, 2011-2018. Vice President, Board of Directors, **Vermont Chapter of US Lacrosse**, 2014- 2017. Program Coordinator and Coach, **Westford Recreation Youth Lacrosse**, 2002-2012. Selectboard Member and Chair (elected office, a three member board), **Town of Westford**, March 2006-2009. Committee Member, **Fiber-Optic Working Group**. June 2006-September 2007. Committee Member, **Westford Recreation Committee**, Town of Westford, 2002-2005. Volunteer Driver, 1996-1998. **Meals on Wheels**, Franklin County, Vermont. **Farmers' Market Founding Boards**, Westford, Vermont 1998-2000; Woodstock, Vermont 1992. Board Member, 1990-1993. **Northeast Organic Farming Association**, Richmond, Vermont.

PROFESSIONAL ASSOCIATION MEMBERSHIPS

American Association of Geographers, 2000-present American Geographical Society, 2017-present Royal Geographical Society – Institute of British Geographers, 2013-present International Association for Society and Natural Resources, 2007- 2008, 2015-present Rural Sociological Society, 2009-2011, 2015-2019. Center for Research on Vermont, University of Vermont, 2006-present