

## CURRICULUM VITAE

### THOMAS RICHARD HUDSPETH

#### Office Address

Environmental Program  
Rubenstein School of Environment and Natural Resources  
University of Vermont, Burlington, VT.05401  
[Thomas.Hudspeth@uvm.edu](mailto:Thomas.Hudspeth@uvm.edu)  
[http://www.uvm.edu/rsenr/profiles/thomas\\_hudspeth](http://www.uvm.edu/rsenr/profiles/thomas_hudspeth)  
<https://www.uvm.edu/gund/profiles/tom-hudspeth>  
<http://www.gbsen.org>  
<https://www.linkedin.com/in/tom-hudspeth-168365a3>

#### Home Address

139 Dunder Road  
Burlington, VT. 05401  
(802) 578-7792

## EDUCATION

**Williams College**, Williamstown, MA. 1970. B.A. degree: Liberal arts background, with emphasis on Environmental Studies, Biology, and German.

**University of Michigan**, Ann Arbor, MI. 1972. M.S. degree in Natural Resources, with emphasis on Environmental Education and Outdoor Recreation.

**University of Michigan**, Ann Arbor, MI. 1982. Ph.D. degree in Natural Resources, with emphasis on Behavior and Environment.

## PROFESSIONAL RECORD

Assistant Director, UVM Environmental Program, 1972-1986  
Instructor of Environmental Studies, UVM College of Education and Social Services, 1972-1978  
Instructor of Environmental Studies, UVM School of Natural Resources, 1975-1982  
Coordinator, UVM Natural Areas, 1977-1986  
Assistant Professor of Environmental Studies, UVM School of Natural Resources, 1982-1986  
Acting Director, UVM Environmental Program, spring semester, 1983  
Associate Professor of Natural Resources, UVM School of Natural Resources, 1986-2003  
Chair, Natural Resource Planning Graduate Program, UVM School of Natural Resources, 1987-1992  
Professor of Natural Resources, UVM Rubenstein School of Environment and Natural Resources, 2003-2015  
Interim Director, UVM Office of Community-University Partnerships and Service-Learning (CUPS), 2005-2006

Professor Emeritus of Environment and Natural Resources, UVM Rubenstein School of Environment and Natural Resources, 2015-  
Founder and Co-coordinator, Greater Burlington Sustainability Education Network, 2015-

## TEACHING AND ADVISING

### Most Recent Teaching Responsibilities

- ENVS 295 Sustainability Education (every fall semester, 2010-15)  
ENVS 294 Environmental Education (every fall semester, 1972-2009)  
PRT/RM 255 Environmental Interpretation (every fall semester, 1976-2009)  
ENVS 204 Creating Environmentally-Sustainable Communities (every spring semester, 1994-2015)  
ENVS 295 Sustainability, Community-based Ecotourism, Environmental Interpretation, Natural History, and Cultural Heritage: 18 travel-study courses to Ecuador, Costa Rica, Belize, Honduras, Brazil (1999-2008)  
NR 378 Integrating Analyses in Natural Resource Issues: Place-based Landscape Analysis and Sustainability Education (co-taught with Walter Poleman S12 and S13, with Jeffrey Hughes S14)  
ENVS 202 Senior Capstone Thesis or Internship in Environmental Studies (1973-2015)  
NR 391/392 Master's Thesis/Project Research (1981-2015)  
NR 491 Doctoral Dissertation Research (2003-2015)

### Other Major Teaching Responsibilities

- ENVS 1 Introduction to Environmental Studies (1973-76)  
ENVS 151 Intermediate Environmental Studies (1976-80, 1983-86)  
ENVS 191 Environmental Practicum (1973-81)  
ENVS 201 Research Methods (S10, F10)  
ENVS 204 Senior Seminar in Environmental Studies (1981-91). Seminar topics before Creating Environmentally-Sustainable Communities included: Environmental Heroes and Heroines, Environmental Problem-Solving, Lake Champlain Basin Bioregion, Utopian Visioning and Creating Alternative Futures  
NR 262 International Natural Resource Problems (S94, S95, S96)

### Special Topics Courses

- ENVS 295 Man and Environment: Which Way, Vermont? Course to accompany broadcast of television series by same title (with Russell Agne) Su73, F73  
ENVS 295 Interpretation and Management of Centennial Woods Natural Area F73  
ENVS 295 Environmental Interpretation at the Green Mountain Audubon Nature Center (with Bob Spear) F75  
ENVS 295 Process Approach to Environmental Education (with John Pager) Su77  
ENVS 295 Foxfire Approach to Community Studies and Environmental Education (with Casey Murrow) F77  
ENVS 295 Natural Areas (Faculty-Designed Program in Living/Learning Center), F81-S82, F82-S83  
ENVS 295 Urban Waterfront Revitalization and the Burlington Waterfront F83

- NR 285 Citizen Participation in Environmental and Natural Resource Planning and Management S88
- NR 272 Environmental Impact Assessment (with Jack Clausen) S89
- ENVS 295 The Race to Save the Planet and Vermont Solutions to Global Environmental Problems (via Interactive Television) F90
- ENVS 295 Aquatic and Wetlands Education for Teachers Su91
- ENVS 295 Exhibit Design for the Lake Champlain Basin Science Center Su91
- ENVS 295 Lake Champlain Basin Interdisciplinary Curriculum for Middle School Educators (with Matt Chandler and Kim Frashure) Su96
- ENVS 295 Applied Wetland Studies Using the Living Machine as the Focus for Learning Su97
- ENVS 295 Constructivist Biology in the Lake Champlain Basin (with Colleen Cowell and Anne Tewksbury) Su98
- EMVS 295 Environmental Education and Interpretation in Vermont Su99
- ENVS 295 Sustainability Field Studies Su02, Su07, Su08
- ENVS 295 Interpreting Sustainability Initiatives in the "Greened" Aiken Center and Elsewhere on UVM Campus S11
- ENVS 295 Sustainability Communication and Interpretation S15

### **GRADUATE STUDENTS ADVISED AND SUPERVISED**

#### **Doctor of Philosophy in Natural Resources, Rubenstein School of Environment and Natural Resources (Dissertations):**

- 2008 Esposito, Valerie, "Promoting Ecoliteracy and Ecosystem Management for Sustainable Development through Ecological Economic Tools." [Co-chair]
- 2010 Erickson, Christina, "Peer to Peer Sustainability Outreach Programs: The Interface of Education and Behavior Change." [Co-chair]
- 2010 Kolan, Matthew, "An Ecological Approach to Educational Design in Support of a Sustainable and Desirable Future." [Co-chair]
- 2010 Poleman, Walter, "Place-Based Landscape Analysis and Community Education: Development and Evaluation of a Community Outreach Program." [Chair]
- 2013 Comen, Todd, "Multifunctionality and the Evolving American Landscape: A Case Study of the Intervale Landscape," [Chair]
- 2014 Nordstrom, Karen, "Pedagogical Praxis Models in Sustainability Education: A Focus on Foods Systems and Environment." [Co-chair]

#### **Master of Science in Natural Resources, Rubenstein School of Environment and Natural Resources (Theses or Projects):**

- 1981 Vaissiere, Sharon K., "A Study of Public Access on Five Major Rivers in Montana as the Basis for a Cooperative River Recreation Management Program."
- 1983 Green, Geoffrey W., "The University of Vermont's Natural Area System: An Administrative Planning Approach."
- 1984 Long, Michael J., "Water in Vermont: From Glacial Ice to Acid Rain."
- 1985 Paradis, Richard, "The Development and Testing of an Interpretive Services Planning Process for the Green Mountain National Forest."

- 1985 Driscoll, Daniel, "The Availability of Nonindustrial Private Land for Public Outdoor Recreation in Morristown, Vermont."
- 1988 Bailey, David, "A Model for Ecological Community Design with a Focus on the Israeli Kibbutzim." [Chair]
- 1988 Hensel, April, "Controlling Traffic Congestion: Transportation Planning and Growth Management in Vermont." [Chair]
- 1988 Tabakin, Ruth R., "Isolation and Deprivation of Children Resulting from Land Use Planning that does not Address Their Development Needs." [Chair]
- 1989 Underwood, Alan P., "Protecting Vermont's Agriculture: Evaluation of the Land Trust Approach via Case Study Analysis."
- 1989 Brown, Farley, "Citizen Participation in the Planning Process: A Case Study of the Mad River Valley Rural Resource Protection Project."
- 1990 Kievit-Kylar, Douglas W., "State Land Management Planning: Updating the Role of Citizens, Computers, and Resource Managers in the Planning Process."
- 1990 Haderlein, Elizabeth A., "UVM Extension Service Rural Water Supply Workshop: The Program Development Process and a Critical Evaluation of the Results." [Chair]
- 1990 Stewart, Raymond S., "Development of a Strategy to Increase Management Activities on Non-Industrial Private Forest Lands." [Chair]
- 1990 Cassady, Robert S., "An Evaluation of the Provisions to Upgrade to Class A in Vermont's Water Pollution Control Act: A Case Study of Cobb Brook in Windham County, Vermont." [Chair]
- 1990 Batson, Hilary J., "The Creation of a New State Park: History, Science, and Politics in Planning."
- 1991 Clarkin, Sarah A., "The Components of a Successful Local Land Use Program in the Adirondack Park of New York State: A Case Study of Keene, New York."
- 1992 Wagner, Jeffrey D., "A Plan for the Restoration of a Sandplains Community."
- 1992 Botzjorns, Lars E., "Wildlife Restoration Planning: The Lynx in the Adirondacks." [Chair]
- 1992 Wiberg, Kevin R., "A Community Guide to Affordable Housing Needs Assessment." [Chair]
- 1992 Parsons, Jeffrey W., "A Method for Evaluating the Water Quality Functions of Vermont's Wetlands." [Chair]
- 1992 Recchia, David M., "A Self-Guided Trail as an Interpretive Tool for the Victory Wildlife Management Area, Victory, VT." [Chair]
- 1994 Bruhn, Jacqueline, "An Analysis of the U.S. Agency for International Development's Environmental Policy Implementation."
- 1994 Kraemer, Anita M., "Chesapeake Bay Integrated Curriculum and Student Service Project: Evaluation of a Pilot Module." [Chair]
- 1995 Laird, Timothy J., "Community-Supported Agriculture: A Study of an Emerging Agricultural Alternative."
- 1996 Cecchini, Eveleen C., "Wild Things: A Guide to the Educational Potential of Wildlife Encounters, Including Those with Captive Raptors." [Chair]
- 1998 Mezaki, Motoko, "Living in the City: Development of Environmental Education Program for Sixth-Grade Inner City Japanese Students." [Chair]
- 1999 Thompson, Susan, "The Charette Process as a Negotiation Tool: A Case Study of

- a Wood-Fired Electrical Generating Station in Burlington, Vermont.” [Chair]
- 1999 Witten, Matthew, “What Floats Your Boat? A Survey of Open-Water Environmental Education Programs.” [Chair]
- 1999 Leahy, Heather, “Living Machines as High School Teaching Tools and Their Links with Burlington Area Activities.” [Chair]
- 1999 Thompson, Gioia, “Using Indicators to Plan for Sustainability in Higher Education.”
- 1999 Gordon, Christopher H., “Examining Conservation Easement Education in Northern New England: A Survey of Successor Generation Landowners.”
- 2002 Holmes, Susan A., “Integrating the Arts into Environmental Science Education.” [Chair]
- 2002 Kestenbaum, David E., “Planning for the Rapid Development of Community Based Ecotourism Using Action Research: A Project Implemented in Rio Negro, Comayagua, Honduras.”
- 2002 Bijur, Anne P., “Incorporating Education for Sustainability into the Revision of Vermont’s K-12 Education Standards.” [Chair]
- 2002 Frashure, Kim, “Cleaning Up the Confusion about Fish Advisories.” [Chair]
- 2003 Plumb, Sharon E., “Vermont Institute of Natural Science’s Community Mapping Program: Evaluation of a Place-Based Education Professional Development Model.” [Chair]
- 2003 Stohler, Andrea C., “Evolution of a Relationship between an Environmental Non-governmental Organization and a University: A Case Study of Shelburne Farms and the University of Vermont.”
- 2004 Swahn, Erika S., “UVM’s Environmental Impact: Application of an Ecological Footprint Analysis.”
- 2005 Hanna, Bethany C., “The Role of Town Forests in Promoting Community Engagement and Fostering Sense of Place.”
- 2006 Davis, Keri K., “Evaluating Economic Renewal and Environmental Performance Opportunities for Vermont’s Wood Products Industry.”
- 2007 Ridgeway, Jessica D., “Seeds of Sustainability: A Sustainable Agriculture Curriculum and School Garden for Cambridge Elementary School in Jeffersonville, Vermont.”
- 2007 Horn, Eileen R., “Towards Participatory Education for Sustainable Development: The Case of Sol Verde Cooperativa, Costa Rica.”
- 2008 Ackley, Mary, “Evaluating Environmental Risks in Mining: A Perceptual Study at the Vatukoula Gold Mine in Fiji.”
- 2009 Kransteuber, Katherine Tumbleston, “Food Choice Values and Motivations: Participant Experience in Vermont Earth Institute’s Menu for the Future Course.”
- 2009 Shaw, Alana, “Ecotourism in the Carib Territory of Dominica: Power, Indigeniety, and the Development Process.” [Chair]
- 2012 Devino, Jaclyn, “Development of a High School Sustainability Education Curriculum on Food Systems.” [Chair]
- 2013 Ostroot, Katherine E., “Green Buildings and Student Perceptions of Sustainability.” [Chair]
- 2014 Lintilhac, Louise, “Management by Crisis: Land Trust Conservation Engagement and Methods in Vermont.”

- 2015 Bamford, Kathleen, "The Role of Motivation and Curriculum in Shaping Pro-Sustainable Attitudes and Behaviors in Students." [Chair]
- 2015 Goodrich, Sarah, "Human-Nature Relationship and Faerie Faith in the American Pagan Subculture."
- 2015 Cano, Ariana M., "The Impact of Engagement with Community Supported Agriculture on Human Attitudes towards the Sustainable Food Movement." [Chair]

### **Postdoctoral Students**

- 1994-95 Gureviciute, Giedra, Ministry of Science and Education in Lithuania, regarding development and implementation of Environmental Education curricula in Lithuanian public schools.

### **Doctor of Education in Educational Leadership and Policy Studies**

- 2007 Demarest, Amy B., "Shared Purpose: How Teachers Engage the Local Environment and Community to Design Meaningful and Democratic Curriculum"

### **Master of Education in Teacher Education Program (with an emphasis on Environmental Education), College of Education and Social Services**

- 1974 Mummery, Ellen Eccleston
- 1976 Ziegler, Elizabeth
- 1979 Carlson, Maura O'Brien
- 1980 Klinefelter, Suzanne Mills
- 1980 Pettinga, Barbara
- 1981 Bollard, Dee Edelman
- 1983 Pomykala, Jane Booth
- 1984 Kashanski, Susan
- 1985 O'Keefe, Lawrence
- 2001 Jones, Clayton B., "Teaming in Vermont Middle Schools"

### **Master of Science in Counseling, College of Education and Social Services**

- 1989 Kamman, Alan D., "Adventure-Based Counseling: Background and Rationale for Use in Schools."

### **Master of Arts in Geography, College of Arts and Sciences**

- 1985 Sightler, Randal S., "A Quantitative Method of Assessing Solar Access in Areas of High Relief."
- 2002 Donna, Kathleen, "Land Use and Channel Change on the Main Stem of the Upper White River."

### **Master of Science in Geology, College of Arts and Sciences**

- 1989 Prewitt, Jeffrey M., "Bedrock Geology of the Warren-Granville Gulf Area, Central Vermont."
- 1992 Howe, Jeffrey L., "Fluid Inclusion Characteristics of Associated Quartz and Fluorite Veins in a Climax-Type Porphyry Molybdenum System, Mount Emmons, Gunnison County, Colorado."

**Master of Science in Plant Biology (formerly Botany), Field Naturalist, College of Agriculture and Life Sciences**

- 1990 Severson, Jeffrey, "Patterns and Causes in 19th and 20th Shoreline Changes on the Winooski Delta."  
2003 Barton, Jennifer, "Natural History Assessment for Environmental Education at Common Ground Center, Starksboro and Monkton, VT."  
2010 Mosco, Rosemary, "Development and Evaluation of Website on 'Burlington, Vermont, and Climate Change.'"

**Master of Science in Community Development and Applied Economics, College of Agriculture and Life Sciences**

- 2015 Lichau, Aleidria, "Case Study and Evaluation of a Sustainability-themed K-5 Magnet School"

**UNDERGRADUATE STUDENTS**

Advisor and Evaluator for 12-18 ENVS 202 Senior Capstone Theses/Projects/Creative Arts or Senior Capstone Internships (6-credits) each year.

Academic advisor for up to 56 ENVS undergraduates each year.

**RESEARCH AND SCHOLARSHIP**

**Areas of Scholarly Interest and Expertise**

I am a sustainability educator. My scholarly interest in sustainability addresses application of insights of behavioral sciences and learning processes at individual and institutional scales that contribute to a more sustainable world by affecting changes in peoples' beliefs, values, attitudes, and behavior to become more environmentally literate and to live more sustainably, to live in greater harmony with, and within, the natural world.

My research focuses on engaging students and communities in creating a shared vision of a more sustainable future and in identifying strategies, policies, and values for transitioning toward the kind of world we really want--a more sustainable, just, ethical, secure, peaceful future that is based on systems thinking and learner-centered engagement and that focuses on solutions and on psychological well-being, happiness, and quality of life; that is both ecologically sustainable and desirable to most people and sufficiently compelling to motivate positive change; that offers an alternative future to business as usual and that recognizes that our economic institutions and governance can be redesigned to address the ecological degradation and economic inequality produced by capitalism; and that breaks our addiction to overconsumption, fossil fuels, and an economic paradigm predicated on continual growth.

Recognizing that a much better future, an ecologically resilient and socially equitable world *is* possible and that we already have working demonstrations and examples of aspects of it that need to be taken to scale and replicated, I have carried out the Sustainability Stories: A Field Guide to Sustainability in the Greater Burlington Area project over the past two decades. I have written sustainability stories about individuals and groups in the area who serve as sustainability exemplars or role models for others to follow or emulate in bringing about the transition to more environmentally-sustainable communities, and have also compiled stories written and videotaped by students in my senior capstone service-learning classes. These stories help make the concept

of sustainability come alive, make it more concrete, humanize it, put a face on it...and, hopefully, help work toward a paradigm shift and a change in mental models to sustainability that will help society achieve a smooth landing instead of overshoot and collapse, and offer hope and optimism instead of despair and doom-and-gloom.

**Keywords:** Sustainability, sustainability education, sustainable communities, environmental education, environmental interpretation, ecotourism, behavior and environment, citizen participation, service-learning, community-engaged learning, community-based conservation, international environmental issues

### Books and Chapters in Books

- 1980 "Environmental Education Programs: University of Vermont." Pp. 53-66 in M.L. Bowman and J.F. Disinger (editors), Environmental Education in Action - IV: Case Studies of Teacher Education Programs for Environmental Education. Columbus, OH.: ERIC Clearinghouse for Science, Mathematics, and Environmental Education.
- 1982 Citizen Participation in Revitalization of the Burlington, Vermont, Waterfront. Burlington, VT.: UVM Environmental Program. 267 pp.
- 1992 The Story Behind the Stump: Self-Guided Auto Tour of Green Mountain National Forest. Rutland, VT.: Green Mountain National Forest. 31 pp.
- 1998 "Getting to Know the Lake Champlain Bioregion." Pp. 93-103 in The Orion Society (editor), Stories in the Land: A Place-based Environmental Education Anthology. Great Barrington, MA., The Orion Society.
- 1999 "Service-Learning in Environmental Studies at the University of Vermont through a Senior Capstone Course on Environmental Problem-Solving and Consulting." Pp. 157-165 in H. Ward (editor), Acting Locally: Concepts and Models for Service-Learning in Environmental Studies. Washington, DC: American Association for Higher Education.
- 1999 Hudspeth, T. and P. Straughan, "Lake Champlain Basin Education and Outreach Programs." Pp. 381-388 in T.O. Manley and P.L. Manley (editors), Lake Champlain in Transition: From Research toward Restoration. Washington, DC: American Geophysical Union.
- 2015 Hudspeth, T., M. Camp, and J. Cirillo, "Chapter 5: Lifelong Learning." Pp. 57-67 in R. Manning, R. Diamant, N. Mitchell, and D. Harmon (editors), A Thinking Person's Guide to America's National Parks. New York City, NY: George Braziller Publishers.
- 2016 "Hopeful, Local, Visionary, Solutions-oriented, Transformative, Place-based Sustainability Stories and Service Learning as Tools for University Level Education for Sustainable Development: Experiences from University of Vermont." Pp. 191-203 in Filho, W Leal and P. Pace (editors), Teaching Education for Sustainable Development at University Level. New York City, NY: Springer International Publishing.
- 2017 "Chapter 32: Reimagining Sustainability Education to Address Anthropocene Challenges: Envisioning, Storytelling, Community Scenario Planning." Pp. 407-418 in Corcoran, P.B., A.E.J. Wals, and J.P. Weakland (editors), Envisioning Futures for Environmental and Sustainability Education. Wageningen, The Netherlands: Wageningen Academic Publishers.
- 2019 "Chapter 23: Communicating about Greater Burlington Regional Center of Expertise on



- Education for Sustainable Development (GBRCE) with Sustainability Stories.” Pp. 395-406 in Zandvliet, D. (editor), Culture and Environment: Weaving New Connections. Leiden, The Netherlands: Brill/Sense.
- 2020 “Chapter 15: Sustainability Role Models for Transformative Change: A Great Turning in Higher Education.” Pp. 218-231 in Armon, J., S. Scoffham, and C. Armon (editors), Prioritizing Sustainability Education: A Comprehensive Approach. New York City, NY: Routledge.
- 2020 “Chapter 10: Case Study: University Partnership for Sustainability Linking University of Vermont Course in Environmental Interpretation with Intervale Center.” Pp. 157-171 in Sengupta, E., P. Blessinger, and T.S. Yamin (editors), University Partnerships for Sustainability Development. Bingley, West Yorkshire, England: Emerald.

### **Refereed Publications (Peer-Reviewed Journal Articles and Papers in Peer-Reviewed Conference Proceedings)**

- 1979 "Use of the University of Vermont Natural Areas for Interpretive Programs." Pp. 34-46 in Proceedings, 1979 Association of Interpretive Naturalists Workshop.
- 1979 Stapp, W.B., T.R. Hudspeth, et al, "Toward a National Strategy for Environmental Education." Pp. 92-125 in E.B. Sacks and C.B. Davis (editors), Current Issues V: The Yearbook of Environmental Education and Environmental Studies: Selected Papers from the Eighth Annual Conference of the National Association for Environmental Education. Columbus, OH.: ERIC Clearinghouse for Science, Mathematics, and Environmental Education.
- 1980 "Visual Environmental Preference Assessment as a Tool for Developing Cultural and Natural Interpretive Programs." Pp. 182-189 in Proceedings, 1980 Association of Interpretive Naturalists Workshop.
- 1980 "Urban Waterfront Revitalization Employing Visual Preference as a Strategy for Managing Visual Resources and Facilitating Public Participation." Pp. 33-50 in B.L. Edge (editor), Coastal Zone '80: Proceedings of the Second Symposium on Coastal and Ocean Management. New York City, NY.: American Society of Civil Engineers.
- 1981 "Interpretation as a Management Strategy on Mount Mansfield." Pp. 45-48 in Proceedings, Association of Interpretive Naturalists/Western Interpreters Association Workshop.
- 1982 "Environmentalizing." The Interpreter 13(2): 31-34.
- 1982 "Interpretation as a Management Strategy for Protection of Alpine Tundra Vegetation." The Interpreter 13(4): 15-17.
- 1983 "Citizen Participation in Environmental and Natural Resource Planning, Decision-Making, and Policy Formulation." Pp. 277-298 in A.B. Sacks, L.A. Iozzi, and R.J. Wilke (editors), Current Issues in Environmental Education and Environmental Studies - VIII: Selected Papers from the Eleventh Annual Conference of the National Association for Environmental Education. Columbus, OH.: ERIC Clearinghouse for Science, Mathematics, and Environmental Education.
- 1984 "Revitalizing Waterfronts in Small Cities and Towns." 15 pp. in O.T. Magoon and H. Converse (editors), Coastal Zone '83: Proceedings of the Third Symposium on Coastal and Ocean Management. New York City, NY.: American Society of Civil Engineers.

- 1984 "Urban Waterfront Revitalization." Pp. 79-81 in J.H. Baldwin (editor), Proceedings of the Twelfth Annual Conference of the National Association for Environmental Education. Troy, OH.: National Association for Environmental Education.
- 1984 "Preferences for Urban Waterfront Environments." Pp. 19-22 in A.S. Devlin and S.L. Taylor (editors), Environmental Preferences and Landscape Management. New London, CT.: Program in Human Ecology, Connecticut College.
- 1985 "Image Assessment and Visual Analysis of Urban Waterfronts." Pp. 1-8 in Conference Papers and Proceedings, American Planning Association International Planning Conference.
- 1985 "Urban Waterfront Revitalization." Pp. 25-35 in W. Kato (editor), Ocean Space Utilization '85: Proceedings of the International Symposium: Volume 2. Tokyo, Japan: Springer Verlag.
- 1985 "Historic Preservation and Adaptive Reuse of the Burlington, Vermont, Waterfront." 15 pp. in O.T. Magoon, H. Converse, D. Miner, D. Clark, and L.T. Tobin (editors), Coastal Zone '85: Proceedings of the Fourth Symposium on Coastal and Ocean Movement. New York City, NY.: American Society of Civil Engineers.
- 1985 "Citizen Participation as an Element of Environmental Education: Some Lessons from the Urban Edge of the Coastal Zone." 20 pp. in Y. Fukushima (editor), Conference Papers and Proceedings, World Conference on Environmental Education.
- 1985 "The Importance of Citizen Groups in Protecting the Osaka Area Environment." 6 pp. in S. Hayashi (editor), Conference Papers and Proceedings, World Conference on Environmental Education: Osaka Area Meeting.
- 1985 "Sustainable Societies and the Future." Pp. 477-488 in J.F. Disinger (editor), Monographs in Environmental Education and Environmental Studies: Volume IV. Columbus, OH.: ERIC Clearinghouse for Science, Mathematics, and Environmental Education.
- 1986 "Visual Preference as a Tool for Facilitating Citizen Participation in Urban Waterfront Revitalization." Journal of Environmental Management. 23(4): 373-385.
- 1987 "Visual Preference Assessment as the Basis for the Development of Management-Oriented Interpretive Activities." Pp. 47-55 in L. Brochu and M.H. Legg (editors), Proceedings of the Research Symposium, 1987 National Interpreters Workshop, Association of Interpretive Naturalists and Western Interpreters Association.
- 1989 "Environmentalizing Education and Interpretive Materials and Programs for Educating about the Environment." Pp. 323-327 in M.P. Gross, R.J. Wilke, and J.P. Passineau (editors), Working Together to Educate about the Environment: Proceedings of the 1989 Joint Conference of the North American Association for Environmental Education and the Conservation Education Association.
- 1989 "The Story Behind the Stump: Accomplishing Multiple Use Objectives Through the Cutting of Trees on Green Mountain National Forest." Pp. 253-256 in D.R. Hahn (editor), Proceedings of the Interpretive/Management Sessions of the 1989 National Association for Interpretation Workshop.
- 1993 "Approaches to Sustainable Development Education in the United Kingdom. Global Briefings Symposium: Sustainable Development Education -- More than Environmental Education?" Pp.103-105 in R. Mrazek (editor), Pathways to Partnerships: Coalitions for Environmental Education: Selected Papers from the 22nd Annual Conference of the North American Association for Environmental Education.

- 1995 “Student-Produced Video Programs on Environmental Heroes and Heroines Broadcast over Local Cable Access Television.” Pp. 150-152 in D.S. Slocombe (editor), Gaining New Insights, Building on Experience: Selected Papers from the 24th Annual Conference of the North American Association for Environmental Education.
- 1997 Hudspeth, T.R., J.H. Baldwin, and D. Clark, “Working Models and Success Stories of Sustainability.” Pp. 344-347 in R. Abrams (editor), Weaving Connections: Cultures and Environments: Environmental Education and the Peoples of the World: Selected Papers from the 26th Annual Conference of the North American Association for Environmental Education.
- 1998 “Interpreting Sustainability Initiatives in Wales and Vermont.” Pp. 37-39 in K. Kantola, M. Legg, R. Paris, and S. Skrien (editors), 1998 Interpretive Sourcebook: Together Toward Sustainable Solutions.
- 1998 “Developing Partnerships for Watchable Wildlife and Ecotourism in Island Pond, Vermont.” Pp. 73-75 in K. Kantola, M. Legg, R. Paris, and S. Skrien (editors), 1998 Interpretive Sourcebook: Together Toward Sustainable Solutions.
- 1999 “Education Reform via Living Machines.” 3 pp. in 1999 North American Association for Environmental Education Conference Proceedings.
- 1999 “Sustainability Initiatives in Vermont, Wales, and Germany.” 3 pp. in S. Blodgett (editor), 1999 Interpretive Sourcebook.
- 2000 “Sustainability Initiatives in Diverse Cultures and Bioregions.” 3 pp. in 2000 North American Association for Environmental Education Conference Proceedings.
- 2001 “Environmental Interpretation, Ecotourism, and Sustainability in Honduras, Belize, and Costa Rica.” Pp. 211-212 in J.L. Pease, editor, 2001 Interpretive Sourcebook. National Association for Interpretation.
- 2002 “Trains, Logs, Moose, and Birds: Building on the Past and Reaching toward the Future with Cultural Heritage and Nature-based Ecotourism in Island Pond, Vermont.” Vermont History 70(Winter/Spring): 47-60.
- 2003 “Understanding Sustainability via Travel Study Courses and Field Trips.” Pp. 227-233. in 2003 North American Association for Environmental Education Conference Proceedings.
- 2004 “Sustainability Stories: Tools for Sustainability Education.” 6 pp. in 2004 North American Association for Environmental Education Conference Proceedings.
- 2005 “Ecotourism in Latin America as a Means of Working for Sustainability?” 8 pp. in 2005 North American Association for Environmental Education Conference Proceedings.
- 2005 Hudspeth, T.R., J. Farley, and R. Boumans, “Environmental Education Joins Forces with Ecological Economics to Address Conversion of Mangrove Swamps to Shrimp Aquaculture in the Philippines.” 8 pp. in 2005 North American Association for Environmental Education Conference Proceedings
- 2006 “Travel-study Courses Emphasizing Interpretation as a Key Element of Ecotourism Initiatives in Latin America.” Pp. 72-73 in P. Caputo, editor, 2006 Interpretive Sourcebook, National Association for Interpretation.
- 2006 “Curriculum Approaches to Sustainability in Higher Education.” 8 pp. in 2006 North American Association for Environmental Education Conference Proceedings.
- 2006 “University-level Service-Learning Environmental Education Course.” 8 pp. in 2006 North American Association for Environmental Education Conference Proceedings.

- 2006 "Development of Learning Communities for Sustainability: Case Study of Burlington, Vermont." 8 pp. in 2006 North American Association for Environmental Education Conference Proceedings.
- 2007 "Campus-Community Partnerships for Sustainability." 8 pp. in 2007 North American Association for Environmental Education Conference Proceedings.
- 2007 "Sustainability Education in Vermont and New Zealand." 8 pp. in 2007 North American Association for Environmental Education Conference Proceedings.
- 2007 Costanza, R., B. Fisher, T. Hudspeth, et al. "Quality of Life: An Approach Integrating Opportunities, Human Needs, and Subjective Well-being." Ecological Economics 61 (2007): 267-276.
- 2008 Costanza, R. B. Fisher, S. Ali, C. Beer, L. Bond, R. Boumans, N. L. Danigelis, J. Dickinson, C. Elliott, J. Farley, D. E. Gayer, L. MacDonald Glenn, T. Hudspeth, D. Mahoney, L. McCahill, B. McIntosh, B. Reed, S. A. T. Rizvi, D. M. Rizzo, T. Simpatico, and R. Snapp. "An Integrative Approach to Quality of Life Measurement, Research, and Policy." Surveys and Perspectives Integrating Environment and Society (online journal) 1:1-5, 2008 <http://www.copernicus.org/COPERNICUS/sapiens/sapiens.html>
- 2008 "UVM Sustainability Initiatives in Curriculum and Campus Operations." 8 pp. in 2008 North American Association for Environmental Education Conference Proceedings.
- 2008 "University of Vermont (UVM) Sustainability Courses Emphasize Local Solutions to Global Climate Change Challenges." 8 pp. in 2008 North American Association for Environmental Education Conference Proceedings
- 2008 "University of Vermont (UVM) Students Learn about and Become Engaged with Local Food-Production." 8 pp. in 2008 North American Association for Environmental Education Conference Proceedings.
- 2009 Farley, J., D. Batker, I. de al Torre, and T. Hudspeth. "Conserving Mangrove Ecosystems in the Philippines: Transcending Disciplinary and Institutional Borders." Journal of Environmental Management DOI 10.1007/s00267-009-9379-4 Online: 15 October 2009
- 2009 "Sustainability Across the Curriculum/Sustainability in the Disciplines." 8 pp. in 2009 North American Association for Environmental Education Conference Proceedings
- 2009 "Campus-Community Partnerships for Sustainability." 8 pp. in 2009 North American Association for Environmental Education Conference Proceedings
- 2010 "Stories as a Social Transformation Tool to Work toward a Sustainable Future: Sustainability Stories Help Put the Pieces Together, Connect the Dots, and Build Sustainable Communities." Ometeca XIV-XV: 77-106.  
<http://www.ometeca.org/HTML/journal/ome28.htm>

**Non-Refereed Publications (Journal Articles, Papers in Conference Proceedings, Technical Reports, and Other Professional Publications)**

- 1976 "Vermont: A Sense of Place." Pp. 9-10 in W. Lipke and P. Grime (editors), Vermont Landscape Interpretations, 1776-1976. Burlington, VT.: Robert Hull Fleming Museum.
- 1976 Foster, W., and T. Hudspeth, "Environmental Education Staff Manual." Keewaydin Environmental Education Center, Salisbury, VT.
- 1976 "The White Pine Trail" (Self-guiding nature trail), Centennial Woods Natural Area, UVM Natural Areas, UVM Environmental Program.

- 1976 "Interpretive Master Plan, Centennial Woods Natural Area." UVM Natural Areas, UVM Environmental Program.
- 1977 Milgroom, M., and T. Hudspeth, "Interpretive and Management Plan for Colchester Bog Natural Area." UVM Natural Areas, UVM Environmental Program.
- 1979 "The Achilles Trail." (Self-guiding nature trail), Shelburne Pond Natural Area, UVM Natural Areas, UVM Environmental Program.
- 1979 "Self-guiding Canoe Trail for Shelburne Pond." Shelburne Pond Natural Area, UVM Natural Areas, UVM Environmental Program.
- 1979 "Interpretive Master Plan, Shelburne Pond Natural Area." UVM Natural Areas, UVM Environmental Program.
- 1980 Hudspeth, T.R. (editor), "Interpretive Master Plan for Kingsland Bay State Park, Ferrisburg, Vermont." Department of Forests, Parks, and Recreation, Vermont Agency of Environmental Conservation, Montpelier, VT.
- 1982 Hudspeth, T.R. (editor), "Interpretive Master Plan for the Winooski River Intervale." Winooski Valley Park District, Burlington, VT.
- 1989 "Strength in Diversity: In Environmental Education, Cooperation is Key." Pp. 34-35 in Vermont Environmental Report, published by the Vermont Natural Resources Council. Fall, 1989.
- 1990 Hudspeth, T.R., et al, "Report of the Ecological Security Task Force to the Burlington City Council."
- 1994 "Foreword" for The Green Mountain Audubon Society, 1962-1978 by Frederic O. Sargent. Huntington, VT.: Green Mountain Audubon Society.
- 2004 "Lessons in Ecotourism for Vermont from Developing Countries." Pp. 27-35 in L. Chase, T. McEvoy, and W. Wilson (editors), Managing Woodlands for Recreational Enterprises: Proceedings of 6 December 2003 Workshop in Fairlee, VT. Burlington, VT.: UVM Extension System and Rubenstein School of Environment and Natural Resources.
- 2005 "Service-Learning in University-Level Environmental Education and Environmental Education Courses." P. 4 in Summer, 2005, Newsletter of the Vermont Statewide Environmental Education Programs.
- 2012 Morse, C., R. Watts, T. Hudspeth, et al, "The Legacy and Future of Morrill's Land Grant Mission": Findings from the 2012 Honors College Faculty Seminar, Presented in Spring Semester, 2013, Center for Research on Vermont Seminar on "The University In Vermont: Collaborations, Challenges, Commitments."
- 2012 "Organizing for the First Earth Day Teach-In at Williams College in 1970: Williams Habitable Earth Week (WHEW!)" Prepared for interview by Adam Rome for The Genius of Earth Day (Hill and Wang, 2013)
- 2013 "Greening (Renovation) of UVM's Aiken Center." 2013 Newsletter of the Vermont Statewide Environmental Education Programs.

### **Grants and Contracts, External Support for Scholarship (Domestic Activities)**

- 1972 "Investigating Tidal Marsh Estuarine Ecosystems: An Environmental Encounter for Grades 7-9." The Chinquapin School, Baytown, TX.
- 1973 "Production and Broadcasting of the Man and Environment: Which Way, Vermont? Television Series over Vermont Educational Television and Associated Activities as a Vehicle for Environmental Education in Vermont." Title I of the Higher Education Act for Community Service and Continuing Education.

- 1973 "Evaluation of Environmental Education Program at Bellows Fall, VT., High School." Title III of the Elementary and Secondary Education Act.
- 1974 "The Interpretive Communications Counselor Program for Rocky Mountain National Park, Shadow Mountain National Recreation Area, Fort Laramie National Historic Site, Fort Larned National Historic Site, and Bent's Old Fort National Historic Site, Summer, 1974." Rocky Mountain Regional Office, National Park Service, Denver, CO.
- 1975 "The Interpretive Communications Counselor Program for Rocky Mountain National Park, Shadow Mountain Recreation Area, Dinosaur National Monument, and Colorado National Monument, Summer, 1975." Rocky Mountain Regional Office, National Park Service, Denver, CO.
- 1975 "Proposal for an Internship Program for Environmental Interpreters at Rocky Mountain National Park." Rocky Mountain National Park, National Park Service, Estes Park, CO.
- 1977 Hudspeth, T., and M. Milgroom, "Preparation of an Interpretive and Management Master Plan for Colchester Bog Natural Area." Eastern Regional Office, The Nature Conservancy, Boston, MA.
- 1977 "B.A. Program Integrating Environmental Studies and Horticulture for Paul Casson." Burlington College, Burlington, VT.
- 1978 "Development of a Natural Science Center and Use of the UVM Natural Areas for the Improvement of Undergraduate Student Learning at the University of Vermont." (Featured in Reform from Within: Case Studies of Faculty Initiated Educational Change at the University of Vermont by David Holmes). UVM Instructional Development Center.
- 1979 "Visual Preference as a Tool for Citizen Participation: A Case Study of Urban Waterfront Revitalization in Burlington, Vermont." Title I of the Higher Education Act for Community Service and Continuing Education.
- 1982 "Natural Areas Program, 1981-1982." Director, UVM Living/Learning Center.
- 1982 "Burlington Urban Environmental Project." UVM Instructional Development Center.
- 1983 "Natural Areas Program, 1982-1983." Director, UVM Living/Learning Center.
- 1984 "Environmental Education Program at Camp Atwater in North Brookfield, MA., Summer, 1984." Forest Service, USDA, and Urban League of Springfield, MA.
- 1985 "Master Plan for The Barge Canal Area, Burlington, Vermont." Burlington Urban Design Study, Community and Economic Development Office of the City of Burlington, Vermont, and the National Endowment for the Arts. June, 1985.
- 1985 "Development and Implementation of an Environmental Education Program at Camp Atwater in North Brookfield, MA., 1984 and 1985." Final Report to the Forest Service, USDA, and Urban League of Springfield, MA.
- 1986 "Interpretive Signage Plan for the Burlington Waterfront Bikeway." Community and Economic Development Office and Parks and Recreation Department of the City of Burlington, Vermont.
- 1986 "Perceptions of Wetlands in Vermont." Vermont Water Resources Research Center.
- 1987 "Perceptions of Wetlands in Vermont and Development of Interpretive Program for Wetlands Based on Those Perceptions." Vermont Water Resources Research Center.
- 1987 "The Story Behind the Stump: Accomplishing Multiple Use Objectives through Cutting Trees on Green Mountain National Forest." (Development of a Natural Resource and Environmental Education Curriculum Module and Interpretive Materials). Green

- Mountain National Forest and Office of Information and Education, Forest Service, USDA, Washington, DC.
- 1988 "Lake Champlain Basin Bioregion Research Database." Vermont Community Foundation.
- 1988 "Lake Champlain Basin Bioregion ." UVM University Committee on Research and Scholarship.
- 1988 Parsons, J., T. Hudspeth, and E. Thompson, "The Identification and Characterization of Burlington, Vermont's, Wetlands and Significant Natural Areas, with Recommendations for Management." Community and Economic Development Office, City of Burlington.
- 1990 Hudspeth, T. and H. Batson, "Development of a Management Plan for Mallett's Bay State Park, Colchester, Vermont." Department of Forests, Parks, and Recreation, Vermont Agency of Natural Resources.
- 1991 "Green Heroes and Heroines from the Green Mountains." UVM Bicentennial Committee.
- 1991 "Environmental Education for Urban High Schools in Boston." Visiting Scholar in National Urban Schools Program in Boston, MA., National Faculty of Humanities, Arts, and Sciences.
- 1991 "Training in Interpretive Communications." Rocky Mountain National Park, Estes Park, CO.
- 1994 Hudspeth, T. and E. Cohen, "Development of Interpretive Brochure and Outdoor Recreation Map for Moosalamoo Ecotourism Area." Green Mountain National Forest and Moosalamoo Ecotourism Partnership.
- 1995 Tufts Environmental Literacy Institute." AT&T Corporation.
- 1995 Hudspeth, T. and A. Weld, "Development of Activities for Learning about the Lake Champlain Basin." Lake Champlain Basin Science Center, Burlington, VT.
- 1996 "International Scholars Knowledgeable about Sustainable Development, Environment and Development, Women and Development, and Related Topics: Helena Norberg-Hodge, Damian Randle, and Vandana Shiva." UVM International Advisory Council.
- 1996 "Planning Exhibits and Educational Programs for the Lake Champlain Basin Science Center." U.S. Department of the Interior and Vermont Water Resources and Lake Studies Center.
- 1996 "Partnerships between Students in the UVM Environmental Education Class and Edmunds Middle School Students Exploring the Lake Champlain Basin." Orion Society and Geraldine Dodge Foundation.
- 1996 "Integration of the Middle School Curriculum in Burlington, VT., Around the Theme of 'Lake Champlain Basin.'" Higher Education Cooperative for Instructional Development, Eisenhower Professional Development Program.
- 1996 "Boston Harbor Islands Summit." Second Nature.
- 1997 "Partnerships between Students in the UVM Environmental Education Class and Burlington's Middle Schools and High School." Orion Society and Geraldine Dodge Foundation.
- 1997 "Interpretive Master Plan for Island Pond, Vermont." Town of Brighton, Vermont.
- 1997 "Development of a Living Machine Science Curriculum for Elementary and Middle School Students and Leading Tours of the Living Machine at Bartlett's Bay, South Burlington, VT., for Elementary, Middle, and High School Students." Vermont Institute for Science, Mathematics, and Technology.

- 1997 "Applied Wetland Ecology and Living Machines." South Burlington School Department and Jessie B. Cox Foundation.
- 1998 "Development of a Viewing Guide for Watchable Wildlife and Other Natural History and Cultural Heritage Strategies to Encourage Year-Round Ecotourism to the Island Pond Vicinity of The Northeast Kingdom as an Element of Sustainable Rural Community Development." J.W. McConnell Family Foundation and the UVM Division of Agriculture, Natural Resources, and Extension.
- 1998 "International Scholars Knowledgeable about the Impact of Economic Globalization on Environment and Society." UVM International Advisory Council.
- 1998 "Constructivist Biology in the Lake Champlain Basin" and "Development of Curriculum for Champlain Quest Summer Camp." Burlington School Department.
- 2000 Raphael, D., T. Hudspeth, E. Thompson, and D. Capen, "Open Space Protection Plan for the City of Burlington." Burlington Conservation Commission and Department of Planning and Zoning.
- 2002 "Development of Sustainability Curriculum Activities to Accompany Last Link Videotape." South Burlington School Department.
- 2003 "UVM Service-Learning Faculty Fellowship Program." UVM John Dewey Project, with funding from Kellogg Foundation and Fund for the Improvement of Post-Secondary Education.
- 2003-4 "Infusing Service-Learning into Term Project Assignments for Environmental Studies and Natural Resources Courses at the University of Vermont: Planning and Implementation." UVM John Dewey Project, with funding from Kellogg Foundation and Fund for the Improvement of Post-Secondary Education.
- 2003-4 "Environmental Program and School of Natural Resources Travel-Study Courses to Latin America." UVM Instructional Incentive Award.
- 2004-6 "Interpretive Signs for Campus Greening Initiatives." UVM Environmental Council.

### **International Activities**

- 1972- Numerous presentations and field trips for international visitors to Vermont sponsored by Institute for Sustainable Communities, Project Harmony, School for International Training, Vermont-Honduras Partnership, International Conservation Institute, Quebec-Labrador Foundation, etc.; participation and presentation of papers at international conferences.
- 1984 McCrea, E., T. Hudspeth, W. Eddy, and N. Deeton, "Development of a Graduate Program in Environmental Education and Interpretation at the Campus of the Wildlife Institute of India in Dehra Dun." Government of India, U.S. Fish and Wildlife Service, and National Park Service.
- 1985 "Environmental Education, Environmental Advocacy, and Citizen Participation/Public Involvement to Protect Water Quality in the Seto Inland Sea." The Peoples Alliance to Protect the Seto Inland Sea Environment, Akashi, Hyogo Prefecture, Japan.
- 1991 Kuehner, R., T. Hudspeth, and P. Wehr, "Interpretive Training Workshop for Sri Lankan Park and Sanctuary Managers at Randenigala-Rantembe-Victoria Training Center, Sri Lanka, May, 1991." Department of Wildlife Conservation, Sri Lanka, and Office of International Affairs, U.S. Fish and Wildlife Service.
- 1992 Monroe, M.C., T. Hudspeth, and C.D. Abdouch, "Environmental Education Training Course in Malaysia for Participants from Africa, Asia, and Latin America." Smithsonian



- Institution, North American Association for Environmental Education, and Department of Wildlife and National Parks, Peninsular Malaysia.
- 1992 Kelly, D., T. Hudspeth, and N. Dewing, "The Vermont-Latvia Environment and Public Policy Institute." Project Harmony, UVM School of Natural Resources, and U.S. Information Agency.
- 1992 Hudspeth, T., J. Harrison, and D. Thompson, "Interpretive Training and Development of Interpretive Master Plan for Ruhunu (Yala) National Park, Sri Lanka, October, 1992." Park Interpretation Sub-project of the Sri Lanka Department of Wildlife Conservation - U.S. Fish and Wildlife Service Collaborative Project.
- 1993 Dewing, N., T. Hudspeth, and J. Kiefer, "Training in Community-Based Environmental Education for Teachers and Teacher Educators in Lithuania and Latvia." Institute for Sustainable Communities, U.S. Environmental Protection Agency, Lithuania Ministry of Culture and Education, and University of Latvia's Ecological Center.
- 1993 "Sustainable Development in International Aid Projects via Environmental Education and Environmental Interpretation." UVM University Committee on Research and Scholarship. (Guest lecturer at several universities and non-governmental organizations in the United Kingdom on this topic while on sabbatical leave in the U.K. during 1992-93 academic year).
- 1999 "Alternative Forms of Energy and Environmental Protection." Fulbright Senior Scholars Program, Washington, DC, and German Fulbright Program, Berlin, Germany.
- 1999-2008 UVM Travel-Study Courses on "Sustainability, Ecotourism, Environmental Interpretation, Natural History, and Cultural Heritage" for the Environmental Program, School of Natural Resources, and Summer Session: 3 weeks over January break to Honduras or Brazil or Costa Rica, 10 days over extended spring break to Belize, 3 weeks in late May-mid June to Costa Rica or Ecuador.
- 2000 "Lake Yojoa Basin Environmental Education Project: Sustainable Agriculture Center at El Socorro, Interpretive Center at El Cacao, and Los Pinos Training Center at Cerro Azul Meambar National Park." Farmer to Farmer Project, Vermont-Honduras Partnership, Partners of the Americas, U.S. Department of State.
- 2001 "Lake Yojoa Basin Environmental Education Project: Sustainable Agriculture Center at El Socorro, Comayagua Montana National Park, and Lancetilla Botanical Gardens." Honduran Conservation Corps, Tegucigalpa, Honduras.
- 2003 "Work with Philippine NGOs on Self-guided Interpretive Trails and Ecotourism Initiatives to Help Protect Mangrove Swamps in Palawan." Ecological Economics Workshop/Atelier on Conversion of Mangrove Forests to Shrimp Aquaculture in the Philippines, sponsored by Gund Institute for Ecological Economics with funding from MacArthur Foundation. Puerto Princesa, Palawan, Philippines, 1-12 January 2003.

#### **Papers Presented at Seminars, Meetings, Conferences, Symposia, and Workshops**

- 1972 "International Environmental Action: Reflections from Participating in the Environmental Forum of the United Nations Conference on the Human Environment in Stockholm, Sweden." Center for Environmental Studies, Williams College, Williamstown, MA., 27 October 1972.
- 1973 "Investigation of Environmental and Outdoor Education Programs in the Federal Republic of Germany, Austria, and Switzerland: Reflections from Participating in a Northern Illinois University Study Tour." Environmental Education and Outdoor

- Recreation Program, School of Natural Resources, University of Michigan, Ann Arbor, MI., 29 March 1973.
- 1973 "Production and Broadcasting of the Man and Environment: Which Way, Vermont? Television Series over Vermont Educational Television and Associated Activities as a Vehicle for Environmental Education in Vermont." National Association for Environmental Education Conference, St. Louis, MO., 29 April - 2 May 1973.
- 1973 "Environmental Values." Vermont Natural Resources Council Environmental Education Conference, Woodstock, VT., 23 May 1973.
- 1973 "Environmental Education in Vermont: Academia's Response." Governor's Conference on Natural Resources, Killington, VT., 25 October 1973.
- 1974 "Interpretive Communications Skills." National Park Service Workshop for Interpretive Communications Counselors, Burlington, VT., 3-5 January 1974.
- 1974 Agne, R.M., T.R. Hudspeth, and S. Weber, "The Politics of Environmental Education: Some Insights from Vermont." National Science Teachers Association Convention, Chicago, IL., 18 March 1974.
- 1974 "Role-playing Simulation Games as a Strategy for Understanding Land Use Planning in Vermont: A Case Study of Act 250." Conference for Pilot Team Leaders, "Landscapes of Vermont: An Environmental Analysis" Program, Burlington, VT., 1 November 1974.
- 1975 "Interpretive Communication Skills." National Park Service Workshop for Interpretive Communications Counselors, Harpers Ferry, WV., 5-11 January 1975.
- 1975 "Strategies for Environmental Education in Vermont." Center for Environmental Studies, Williams College, Williamstown, MA., 7 March 1975.
- 1975 "Strategies for Clarifying Environmental Values." Regional Center for Educational Training Conference, Hanover, NH., 7-8 November 1975.
- 1975 "Vermont: A Sense of Place." Vermont Landscape Interpretations, 1776-1976, Conference, Bolton, VT., 22 November 1975.
- 1975 "Environmental Education in Vermont, 1975-76: A Status Report." Vermont Forest Forum, Essex Junction, VT., 25 November 1975.
- 1975 "Toward a State Master Plan for Environmental Education for Vermont." State-wide Environmental Education Conference, Burlington, VT., 6 December 1975.
- 1976 Hudspeth, T., and R. Spear, Jr., "Team-teaching an Environmental Interpretation Course at the Green Mountain Audubon Nature Center, 1975." Vermont Science Teachers Association Conference, Rutland, VT., 2 March 1976.
- 1976 Role-playing Simulation Games as a Strategy for Investigating Land Use and Environmental Quality: A Case Study of the Proposed Richelieu River Dam." Regional Center for Educational Training Conference, White River Junction, VT., 2-3 April 1976.
- 1976 Fenn, A., and T. Hudspeth, "Environmental Education Program at Keewaydin Environmental Education Center." Vermont Education Association Conference, Essex Junction, VT., 15 October 1976.
- 1977 "Poetic Interpretation and the Robert Frost Trail." Association of Interpretive Naturalists Workshop, College Station, TX., 6-9 April 1977.
- 1977 Hudspeth, T., and G. Mullins, "Video and Audio Tape Training Packages for Interpretive Communications Counselors' Training and Evaluation of Environmental Interpreters." Association of Interpretive Naturalists Workshop, College Station, TX., 6-9 April 1977.
- 1977 "Experiential Education in the Environmental Arena." Learning Arenas Beyond the Campus Conference, Hanover, NH., 21 April 1977.

- 1977 "The Role of Experiential Learning in Environmental Studies and Environmental Education Programs." National Association for Environmental Educational Conference, Estes Park, CO., 24-26 April 1977.
- 1977 "Environmental Valuing." Project Report and Evaluating Conference, New England Consortium on Environmental Protection, Peterborough, NH., 20-21 August 1977.
- 1978 "The Foxfire Approach to Environmentalizing Education and Interpretation." Association of Interpretive Naturalists/Western Interpreters Association Workshop, Tucson, AZ., 5-7 April 1978.
- 1978 "Environmental Education and Interpretation in Vermont: A Field Studies Program." National Association for Environmental Education Conference, Chicago, IL, 28 April - 2 May 1978.
- 1979 "Use of the University of Vermont Natural Areas for Interpretive Programs." Association of Interpretive Naturalists Workshop, Minneapolis, MN, 13-17 February 1979.
- 1979 Stapp, W., T. Hudspeth, et al, "Toward a National Strategy for Environmental Education." National Association for Environmental Education Conference, Blacksburg, VA, 3-7 May 1979.
- 1980 "Visual Preference: A Tool for Increasing Citizen Participation and for Developing Environmental Education Programs." National Association for Environmental Education Conference, Albuquerque, NM, 23-27 May 1980.
- 1980 "Interpretation and Management of the Lake Champlain Islands: A Case Study of the Four Brothers Islands." Field trip for the Vermont Natural Resources Council annual meeting, 13 September 1980.
- 1980 "Visual Environmental Preference Assessment as a Tool for Developing Cultural and Natural Interpretive Programs." Association of Interpretive Naturalists Workshop, Brewster, MA, 6-10 October 1980.
- 1980 "Environmental Education in Vermont During the 1970's." Vermont Project Learning Tree Leadership Workshop sponsored by the American Forest Institute and the Vermont Department of Education, Fairlee, VT, 15-17 October 1980.
- 1980 "Visual Preferences for the Burlington Waterfront." The Development of Burlington's Waterfront Series, UVM Church Street Center for Community Education, Burlington, VT, 15 and 22 October 1980.
- 1980 "An Urban Environmental Education Program for Burlington, Vermont." New England Environmental Educational Education Alliance Conference, Colebrook, CT, 7-9 November 1980.
- 1980 "Urban Waterfront Revitalization Employing Visual Preference as a Strategy for Managing Visual Resources and Facilitating Public Participation." Coastal Zone '80: The Second Symposium on Coastal and Ocean Management, Hollywood, FL, 17-20 November 1980.
- 1981 "Major Seminar in Environmental Studies at the University of Vermont." National Association for Environmental Education Conference, Gilbertsville, KY, 30 April - 5 May 1981.
- 1981 "Citizen Participation in Environmental and Natural Resource Planning, Decision-Making, and Policy Formulation." National Association for Environmental Education Conference, Gilbertsville, KY, 30 April - 4 May 1981.

- 1981 "Interpretation as a Management Strategy on Mount Mansfield." Association of Interpretive Naturalists/Western Interpreters Association Workshop, Estes Park, CO, 21-25 September 1981.
- 1981 "Citizen Participation in Urban Waterfront Revitalization Projects." New England Environmental Education Alliance Conference, Holyoke, MA, 30 October - 1 November 1981.
- 1982 "Community Organizing and Citizen Participation." Seminar '82, Behavior and Environment Program, School of Natural Resources, University of Michigan, Ann Arbor, MI, 28 April - 1 May 1982.
- 1982 "Interpreting Agricultural Issues." Agricultural Education Conference '82, Shelburne Farms Resources, Shelburne, VT, 12-13 June 1982.
- 1982 "Cultural Journalism and Using Community Resources as Strategies for Environmental Education." Presentation to Vermont SWEEP (State-Wide Environmental Education Project), Keewaydin Environmental Education Center, Salisbury, VT, 8 October 1982.
- 1982 "Citizen Participation in Environmental and Natural Resource Planning, Decision-making, and Policy Formulation." National Association for Environmental Education Conference, Silver Bay, NY, 15-20 October 1982.
- 1983 "Urban Waterfront Revitalization" and "The Burlington Waterfront." Presentation at Burlington's Waterfront Development: Symposium for Burlington Public Officials, Businesspersons, and Citizens to Generate Ideas for the Use of the Waterfront and Suggestions on the Development Process, Burlington, VT, 3-4 February 1983.
- 1983 "Revitalizing Waterfronts in Small Cities and Towns." Coastal Zone '83: The Third Symposium on Coastal and Ocean Management. San Diego, CA., 1-4 June 1983.
- 1983 "Urban Waterfront Revitalization." National Association for Environmental Education Conference, Ypsilanti, MI, 30 September - 5 October 1983.
- 1983 "Preferences for Urban Waterfront Environments." Environmental Preference and Landscape Management: A Symposium at Connecticut College. New London, CT, 21-22 October 1983.
- 1983 "Community Vision for the Burlington Waterfront." Ecological Visions of the Burlington Waterfront: A Workshop in Community Design sponsored by the Institute of Social Ecology and the Burlington Environmental Alliance. Burlington, VT, 11 December 1983.
- 1984 "Design of the Burlington Waterfront." Vermont Association of Landscape Architects. Burlington, VT, 3 January 1984.
- 1984 "Burlington, Vermont -- How Do We Achieve a Workable Balance?" Presentation at the "Preservation in New England: A Critical Appraisal" Conference, Territorial Integrity sessions, Urban Battlegrounds panel. Worcester, MA, 26-28 April 1984.
- 1984 "Utopian Visioning and the Creation of Alternative Futures." North American Association for Environmental Education Conference, Banff, Alberta, Canada, 5-9 October 1984.
- 1984 "Revitalization of Urban Waterfronts in New England." Center for Environmental Studies, Williams College, Williamstown, MA, 2 November 1984.
- 1985 "Image Assessment and Visual Analysis of Urban Waterfronts." American Planning Association International Planning Conference, Montreal, Quebec, Canada, 20-24 April 1985.

- 1985 "Participation in Environmental Planning." Society for Human Ecology Conference, College Park, MD, 26-28 April 1985.
- 1985 "Environmental Interpretation via Microcomputer-linked Interactive Videotape Programs." Association of Interpretive Naturalists Workshop, Seattle, WA, 6-10 May 1985.
- 1985 "Urban Waterfront Revitalization." Ocean Space '85: International Symposium on Ocean Space Utilization, Tokyo, Japan, 3-6 June 1985.
- 1985 "Teaching and Research Uses of the UVM Natural Areas." Narrated slide presentation to the UVM Board of Trustees, Burlington, VT, 14 June 1985.
- 1985 "Managing Lakefront Growth." Lake Champlain: Reflections on Our Past: A Project Cosponsored by Burlington's Fletcher Free Library and UVM's Center for Research on Vermont, partly funded by a grant from the National Endowment for the Humanities. Burlington, VT, 22 July 1985.
- 1985 "Historic Preservation and Adaptive Reuse of the Burlington, Vermont, Waterfront." Coastal Zone '85: The Fourth Symposium on Coastal and Ocean Management. Baltimore, MD, 30 July - 2 August 1985.
- 1985 "Citizen Participation as an Element of Environmental Education: Some Lessons from the Urban Edge of the Coastal Zone." World Conference on Environmental Education, sponsored by the Science Council of Japan, Tokyo, Japan, 19-24 August 1985.
- 1985 "Role of Lawyers in Working with Citizen Groups, Researchers, and Administrators for Environmental Protection." Environmental Protection Committee of Japan Federation of Bar Associations, Tokyo, Japan, 23 August 1985.
- 1985 "The Importance of Citizen Groups in Protecting the Osaka Area Environment." World Conference on Environmental Education: Osaka Area Meeting; Osaka, Japan, 24-26 August 1985.
- 1985 "Citizen Participation in Coastal Zone Planning and Management in Small Cities." Citizens for the Protection of the Akashi Coast, Hyogo Prefecture, Japan, 27 August 1985.
- 1985 "The Burlington Waterfront." Field trip for the Vermont Natural Resources Council annual meeting, 7 September 1985.
- 1985 "Sustainable Societies and the Future." North American Association for Environmental Education Conference, Washington, D.C., 27 September - 2 October 1985.
- 1985 "Planning for Revitalization of the Burlington Waterfront." Talk and field trip for Master of Community and Regional Planning Program students at the University of Rhode Island, 9 November 1985.
- 1986 "Sabbatical Activities Dealing with Integrated Resource Management on the Green Mountain National Forest." Presentation to the UVM School of Natural Resources faculty, 11 April 1986.
- 1986 "Planning for the Use of Urban Waterfront Lands in Vermont." Environmental Studies Program, Johnson State College, Johnson, VT., 15 April 1986.
- 1986 "Visual Preference Assessments and Other Environmental and Resource Perception Studies as Tools for Developing Management-Oriented Interpretive Activities." First National Symposium on Social Science in Resource Management, Corvallis, OR., 12-16 May 1986.

- 1986 "Computer-Linked Interactive Videotape Programs: Information Age Approaches for Environmental Educators." North American Association for Environmental Education Conference, Eugene, OR., 11-16 September 1986.
- 1986 "The Story Behind the Stump: Accomplishing Multiple Use Objectives through Cutting Trees on Green Mountain National Forest." New England Environmental Education Alliance Conference, Plainfield, VT., 24-26 October 1986.
- 1987 "Vermont's Environmental Education Resources." Project Learning Tree Facilitators Workshop, Brandon, VT., 18-20 March 1987.
- 1987 "Environmental Education Resources for Elementary Schools." Vermont State Science Fair and Congress, Northfield, VT., 4 April 1987.
- 1987 "Environmental Interpretation in the Future." Student Conservation Association (SCA) Career Conference, Amherst, MA., 25 April 1987.
- 1987 "Perceptions of Wetlands in Vermont." Presentation to UVM Natural Resources Planning and Management Seminar, 30 April 1987.
- 1987 "Environmental Education Curricula and Interpretive Media Dealing with Wetlands in Vermont." North American Association for Environmental Education Conference, Quebec City, QU., 16-21 October 1987.
- 1987 "Visual Preference Assessment as the Basis for the Development of Management-Oriented Interpretive Activities." National Association for Interpretation Workshop, St. Louis, MO., 1-6 November 1987.
- 1988 "Tabulation of Lake Champlain Research." Workshop in Research, Monitoring, and Management Issues in the Lake Champlain Basin, Burlington, VT., 2 June 1988.
- 1988 "Higher Education's Role in Environmental Education in New England." New England Environmental Education Alliance Administrators' Retreat, York, ME., 1 July 1988.
- 1988 "A Critique of Interpretive Training at American Universities." Second World Congress, Heritage Presentation and Interpretation, Coventry, England, 30 August - 4 September 1988.
- 1988 "The Story Behind the Stump: Accomplishing Multiple Use Objectives through the Cutting of Trees on Green Mountain National Forest." North American Association for Environmental Education Conference, Orlando, FL., 14-19 October 1988.
- 1989 "Environmentalizing Education and Interpretive Materials and Programs for Educating about the Environment. North American Association for Environmental Education Conference, Estes Park, CO., 18-23 August 1989.
- 1989 "Environmental Education Resources for 7-12 Educators." Vermont - National Education Association's Teachers' Convention, South Burlington, VT., 18-20 October 1989.
- 1989 "Wetlands Values and Functions." Vermont Science Teachers Association Convention, Colchester, VT., 20 October 1989
- 1989 "The Story Behind the Stump: Accomplishing Multiple Use Objectives through the Cutting of Trees on Green Mountain National Forest." National Association for Interpretation Workshop, St. Paul, MN, 5-10 November 1989.
- 1990 "Environmentalizing Programs for Resident Camps and Day Camps." American Camping Association National Conference, Boston, MA, 18-20 February 1990.
- 1990 "Lake Champlain's Natural History and Environmental Issues." Symposium on "Creating the Blueprint: Lake Champlain's Historic Legacy and Preservation Challenge." Shelburne Museum, Shelburne, VT, 15-16 September 1990.

- 1990 "Improving Writing and Thinking Skills in Environmental Studies through the Application of 'Writing Across the Curriculum' Approaches." North American Association for Environmental Education Conference, San Antonio, TX., 2-7 November 1990.
- 1990 "Attitudes and Perceptions toward Vermont Wetlands." National Association for Interpretation Workshop, Charleston, SC., 26-30 November 1990.
- 1991 "Interpretive Trails for Demonstrating Forest Values." Workshop for Coverts Cooperators, Grafton, VT., 4 May.
- 1991 "Green Heroes and Heroines from the Green Mountains." North American Association for Environmental Education Conference, St. Paul, MN., 27 September - 1 October.
- 1991 "Interpreting Sri Lanka's Heritage to Ecotourists and Local Villagers." Heritage Interpretation International Conference, Honolulu, HI., 3-8 November.
- 1992 "Future Directions in Environmental Education in Vermont." Vermont Governor's Conference on Environmental Education, Burlington, VT., 20 March 1992.
- 1992 "Give Something Back: Work for the Environment." A Forum on Alternative Careers for Social Progress, Burlington, VT, 25 March 1992.
- 1993 "Development Education Centers: A Key Ingredient in Education for Sustainability Initiatives in the United Kingdom." William B. Stapp Environmental Education Symposium, School of Natural Resources, University of Michigan, Ann Arbor, MI., 23-25 April 1993.
- 1993 "Linkages Between Environmental Education and Development Education in the United Kingdom." North American Association for Environmental Education Conference, Big Sky, MT., 24-29 September 1993.
- 1993 "Approaches to Sustainable Development Education in the United Kingdom." Global Briefings Symposium: Sustainable Development Education -- More than Environmental Education? North American Association for Environmental Education Conference, Big Sky, MT., 24-29 September 1993.
- 1993 "Interpretive Training Programs in Sri Lanka." North American Association for Environmental Education Conference, Big Sky, MT., 24-29 September 1993.
- 1994 "Exploring Vermont's Best Kept Secret: Watchable Wildlife and the Use of Interpretation as a Management Tool on Green Mountain National Forest." National Watchable Wildlife Conference, Burlington, VT., 26-29 October 1994.
- 1995 "Planning Exhibits and Educational Programs for the Lake Champlain Basin Science Center." Annual Meeting of the Vermont Water Resources and Lake Studies Center, Burlington, VT., 21 May 1995.
- 1995 "Student-Produced Video Programs on Environmental Heroes and Heroines Broadcast over Local Cable Access Television." North American Association for Environmental Education Conference, Portland, ME., 15-20 September 1995.
- 1996 "Elements of Instruction: Teaching-Learning Principles." UVM Conference on Teaching Excellence, Rock Point, Burlington, VT., 11-12 January 1996.
- 1996 "Place-Based Environmental Education." Middlebury College, Middlebury, VT, 20 February 1996
- 1996 "The Watershed Partnership between Students in UVM Environmental Education Class and Edmunds Middle School Students Exploring the Lake Champlain Basin." The Orion Society Watershed Partnerships/Stories in the Land Colloquium, Ripton, VT., 10-12 May 1996.

- 1996 “Wetlands Education.” Lake Champlain Teacher Institute, Basin Harbor Club, Vergennes, VT., 12 July 1996
- 1996 “Working Models and Success Stories of Sustainability.” New England Environmental Studies Conference, Saranac Lake, NY., 13-15 September 1996.
- 1997 “Working Models and Success Stories of Sustainability: Examples from Wales and the Lake Champlain Basin Bioregion.” Log Lunch, Williams College, Williamstown, MA., 9 May 1997.
- 1997 “A Sustainable Rural Community Development Project with a Focus on Natural Resources: Watchable Wildlife and Ecotourism in Island Pond.” 1997 Regional Recharge Program, Newport, VT., 28 May 1997.
- 1997 “Working Models and Success Stories of Sustainability: Examples from the Lake Champlain Basin Bioregion.” North American Association for Environmental Education Conference, Vancouver, BC., 15-19 August 1997.
- 1997 “The Interplay of Conservation Biology and Environmental Education.” UVM Conservation Biology Seminar, Burlington, VT., 2 October 1997.
- 1998 Hudspeth, T., and A. Bijur, “Watchable Wildlife in Island Pond: A Collaborative Project between UVM and the Island Pond Community.” Presentation at University Community Connections: What Works! A Conference of the Sustainable Rural Community Development Project, Burlington, VT., 30 April 1998.
- 1998 Hudspeth, T., and P. Straughan, “Lake Champlain Basin Education and Outreach Programs.” Lake Champlain and Its Basin: A Summary after Six Years of Research, Burlington, VT., 26-28 May 1998.
- 1998 “Exploring Vermont’s Best Kept Secret: The Use of Interpretation as a Management Tool on Green Mountain National Forest.” New England Environmental Education Alliance Conference, Ripton, VT., 25-27 September 1998.
- 1998 “Video Programs on Everyday Leaders Produced by Students and Broadcast over Local Access Television.” New England Environmental Education Alliance Conference, Ripton, VT., 25-27 September 1998.
- 1998 “Environmental Monitoring by Citizens, Community Groups, and Schools, with Emphasis on GLOBE.” UVM Conservation Biology Seminar, Burlington, VT., 14 October 1998.
- 1998 “Interpreting Sustainability Initiatives in Wales and Vermont.” National Association for Interpretation Workshop, Anchorage, AK, 20-24 October 1998.
- 1998 “Developing Partnerships for Watchable Wildlife and Ecotourism in Island Pond, Vermont.” National Association for Interpretation Workshop, Anchorage, AK, 20-24 October 1998.
- 1999 “Ecotourism and Watchable Wildlife in Island Pond after the Champion Land Sale: A Sustainable Rural Community Development Project with a Focus on Natural Resources.” Center for Research on Vermont Research in Progress Seminar, 16 February 1999.
- 1999 “Sustainability Initiatives in the Burlington, Vermont, Community.” Society for Human Ecology Conference, Montreal, QC., 25-27 May 1999.
- 1999 “Education Reform via Living Machines.” North American Association for Environmental Education Conference, Cincinnati, OH, 26-30 August 1999.
- 1999 “Issues, Trends, and Best Practices in Higher Education Environmental Programs.”



- Workshop sponsored by College and University Programs Commission, North American Association for Environmental Education Conference, Cincinnati, OH, 26-30 August 1999.
- 1999 "Sustainability Initiatives in Vermont, Wales, and Germany." National Association for Interpretation Workshop, Syracuse, NY, 15-19 October 1999.
- 2000 "Sustainability Initiatives in Diverse Cultures and Bioregions." North American Association for Environmental Education Conference, South Padre Island, TX, 17-21 October 2000.
- 2001 "Trains, Logs, Moose, and Birds: Building on the Past and Reaching toward the Future with Cultural Heritage and Nature-based Ecotourism in Island Pond, Vermont." Vermont Landscape Conference: Views of the Past, Visions of the Future, Fleming Museum, Burlington, VT., 31 March 2001.
- 2001 "Sustainability Lessons from Germany, with Emphasis on Renewable Energy (Solar and Wind)." UVM School of Natural Resources Seminar on Ecological Design and Sustainability, 19 April 2001.
- 2001 "Sustainability as a Key Ingredient of Green Education: Examination of Sustainability Initiatives in Wales, Germany, and Burlington, VT." North American Alliance for Green Education Conference, Craftsbury Common, VT., 9-11 August 2001.
- 2001 "Emphasizing Community-Based Conservation on University of Vermont Travel-Study Courses to Honduras, Belize, and Costa Rica." Local to Global: Tropical Ecology and Conservation in the New England Region conference, Keene, NH, 27 October 2001
- 2001 "Environmental Interpretation as an Essential Element of Ecotourism Programs and Sustainability Initiatives in Belize, Costa Rica, and Honduras." National Association for Interpretation Conference, Des Moines, IA, 6-10 November 2001
- 2002 "Reflections on Sustainability and Community Engagement." UVM Convocation, 3 September 2002.
- 2002 "Sustainability in Action in Vermont and the Americas." George V. Kidder Homecoming Lecture, UVM, 5 October 2002.
- 2002 Interpretation as a Key Element of Ecotourism Initiatives in Brazil, Belize, Costa Rica, and Honduras." National Association for Interpretation Conference, Virginia Beach, VA., 12-16 November 2002.
- 2003 "Environmental Studies Students Learn about Sustainability in Northern Vermont through Field Studies Courses." Celebration of the Thirtieth Anniversary of the UVM Environmental Program, 25 April 2003.
- 2003 "Sustainability Initiatives Past, Present, and Future in the Winooski River Intervale." Field Trip for Celebration of the Thirtieth Anniversary of the UVM Environmental Program, 26 April 2003.
- 2003 "Ecotourism Initiatives to Achieve Sustainability in Belize, Costa Rica, Brazil, and Honduras." United States Society for Ecological Economics Conference, Saratoga Springs, NY, 22-24 May 2003.
- 2003 "Infusing Service-Learning into Term Project Assignments for Environmental Studies and Natural Resources Courses at the University of Vermont." Vermont Campus Compact's Environmental Studies Service-Learning Institute, Middlebury, VT., 4-5 June 2003.

- 2003 “Understanding Sustainability via Travel Study Courses and Field Trips.” North American Association for Environmental Education Conference, Anchorage, AK, 7-11 October 2003.
- 2003 “Lessons in Ecotourism for Vermont from Developing Countries.” Managing Woodlands for Recreational Enterprises Workshop, Fairlee, VT., 6 December 2003.
- 2004 “Ecotourism and the Natural Wonders of Latin America.” Audubon Vermont Annual Meeting, Huntington, VT., 13 June 2004.
- 2004 “Telling Sustainability Stories to Help Put the Pieces Together and Build Sustainable Communities.” Sustainable Communities 2004: Putting the Pieces Together Conference, Burlington, VT., 14-18 July 2004.
- 2004 “Sustainability Initiatives in the Champlain Valley of Vermont.” Field Trip for New England Environmental Studies Conference, Basin Harbor Club, Vergennes, VT., 15-17 October 2004.
- 2004 “Telling Sustainability Stories to Help Build Sustainable Communities.” New England Environmental Education Alliance Conference, Ripton, VT, 15-17 October 2004.
- 2004 “Contributions to the Field of Conservation from Sustainability, Environmental Education, and Environmental Interpretation.” UVM Conservation Biology Seminar, Burlington, VT, 21 October 2004.
- 2004 “Creating Successful Partnerships for Service-Learning Courses.” Workshop on Building Effective Community-University Partnerships, UVM Office of Community-University Partnerships and Service-Learning, Burlington, VT, 27 October 2004.
- 2004 “Sustainability Stories: Tools for Sustainability Education.” North American Association for Environmental Education Conference, Biloxi, MS, 6-10 November 2004.
- 2005 “Stories of Sustainability Initiatives in the Greater Burlington, Vermont, Area to Help Curb Global Warming.” Northeastern Climate Conference, Burlington, VT, 18-20 February 2005.
- 2005 “Promoting Environmental and Community Sustainability Through Collecting and Telling Place-Based Sustainability Stories.” Action in Place Conference, Plainfield, VT, 6-9 October 2005
- 2005 "Ecotourism in Latin America as a Means of Working for Sustainability?" North American Association for Environmental Education Conference, Albuquerque, NM, 25-29 October 2005.
- 2005 Hudspeth, T.R., J. Farley, and R. Boumans, “Environmental Education Joins Forces with Ecological Economics to Address Conversion of Mangrove Swamps to Shrimp Aquaculture in Philippines.” North American Association for Environmental Education Conference, Albuquerque, NM, 25-29 October 2005.
- 2006 “Curriculum Approaches to Sustainability in Higher Education.” North American Association for Environmental Education Conference, St. Paul, MN, 10-14 October 2006.
- 2006 “University-level Service-Learning Environmental Education Course.” North American Association for Environmental Education Conference, St. Paul, MN, 10-14 October 2006.
- 2006 “Development of Learning Communities for Sustainability: Case Study of Burlington, Vermont.” North American Association for Environmental Education Conference, St. Paul, MN, 10-14 October 2006.

- 2006 “Travel-study Courses Emphasizing Interpretation as a Key Element of Ecotourism Initiatives in Latin America.” National Association for Interpretation Conference, Albuquerque, NM, 7-11 November 2006.
- 2007 “26 April 2017, Burlington, Vermont: Efforts over the Last Decade to Transform Environmental Values into Sustainable Practices.” "Closing the Gap between Environmental Values and Sustainable Practices" conference, Gainesville, FL, 26-28 April 2007.
- 2007 “Strengthening RSENR by Addressing its New Academic Responsibilities in Preparing Our Students.” Presentation to RSENR Board of Advisors Meeting, 15 June 2007.
- 2007 “Moving More People Faster: Innovative Solutions in Curitiba, Brazil.” Environmental Program Seminar on the Move, 29 October 2007.
- 2007 “Campus-Community Partnerships for Sustainability.” North American Association for Environmental Education Conference, Virginia Beach, VA, 14-17 November 2007.
- 2007 “Sustainability Education in Vermont and New Zealand." North American Association for Environmental Education Conference, Virginia Beach, VA, 14-17 November 2007.
- 2008 “Infusing Service-Learning into Natural Resources, Environmental Studies, and Sustainability Courses.” Teaching Tools: A Workshop on Teaching About Society and Natural Resources, International Symposium on Society and Resource Management (ISSRM), Burlington, VT., 10-14 June 2008
- 2008 “Stories as a Social Transformation Tool to Work toward a Sustainable Future, with Examples of Sustainability Initiatives in the Burlington, Vermont, Area.” International Symposium on Society and Resource Management (ISSRM), Burlington, VT., 10-14 June 2008.
- 2008 “UVM Sustainability Initiatives in Curriculum and Campus Operations.” North American Association for Environmental Education Conference, Wichita, KS, 15-18 October 2008.
- 2008 “University of Vermont (UVM) Sustainability Courses Emphasize Local Solutions to Global Climate Change Challenges.” North American Association for Environmental Education Conference, Wichita, KS, 15-18 October 2008.
- 2008 “University of Vermont (UVM) Students Learn about and Become Engaged with Local Food-Production.” North American Association for Environmental Education Conference, Wichita, KS, 15-18 October 2008.
- 2009 “Higher Education Sustainability Initiatives in Curriculum and Campus Operations.” 5<sup>th</sup> World Environmental Education Congress, Montreal, QU, 10-14 May 2009.
- 2009 “Sustainability Across the Curriculum/Sustainability in the Disciplines." North American Association for Environmental Education Conference, Portland, OR, 7-10 October 2009.
- 2009 “Campus-Community Partnerships for Sustainability.” North American Association for Environmental Education Conference, Portland, OR, 7-10 October 2009.
- 2010 “Reflections to Fulbright Scholars on Sustainability Education.” Fulbright Scholars Conference on Sustainability, San Francisco, CA, 10-14 March 2010.
- 2010 “From Environmental Education to Sustainability Education.” North American Association for Environmental Education Conference, Buffalo, NY, 29 September- 2 October 2010.
- 2010 Hudspeth, T., J. Cirillo, and C. McQuillen, “Strategies for Linking Schools with Communities for a Sustainable Future.” North American Association for Environmental Education Conference, Buffalo, NY, 29 September- 2 October 2010.

- 2010 “Campus-Community Partnerships for a Sustainable Future: Service-Learning Courses, with a Case Study of Partnerships with the Intervale Center.” Association for the Advancement of Sustainability in Higher Education Conference, Denver, CO, 10-12 October 2010.
- 2010 “Storytelling about Positive Role Models to Work toward Sustainable Futures.” New England Environmental Education Alliance Conference, Fairlee, VT, 21-23 October 2010.
- 2011 “Working toward Sustainable Futures through Behavior Change from Storytelling about Positive Role Models,” UVM Gund (Institute for Ecological Economics) Tea, 25 March 2011.
- 2011 Cultivating Students’ ‘Sense of Place’ re: Local, Organic Food in Burlington, VT: Connecting to the Community via Service-Learning Courses.” Pennsylvania Campus Compact Conference: “Place Matters: Higher Education and Community Development,” Carlisle, PA, 1 April 2011.
- 2011 “Campus-Community Partnerships for a Sustainable Future: Connecting to the Community via Service-Learning Courses.” Association for Environmental Studies and Sciences Conference, Burlington, VT, 23-26 June 2011.
- 2011 “Accessing Local, Organic Food in Burlington, Vermont, and Havana, Cuba.” Association for Environmental Studies and Sciences Conference, Burlington, VT, 23-26 June 2011.
- 2011 “Exploring Food Issues in Burlington’s Intervale.” Field Trip for Association for Environmental Studies and Sciences Conference, Burlington, VT, 23-26 June 2011.
- 2011 “Reasonable Person Model (RPM) in International Community Development: A Case Study from the Philippines...or EE (Environmental Education) Joins Forces with EE (Ecological Economics) on the Issue of Conversion of Mangrove Ecosystems to Shrimp Aquaculture.” Symposium on Enhancing EE with the Reasonable Person Model. North American Association for Environmental Education Conference, Raleigh, NC, 12-15 October 2011.
- 2011 “Accessing Local, Organic Food as an Aspect of Sustainability in Havana, Cuba.” North American Association for Environmental Education Conference, Raleigh, NC, 12-15 October 2011.
- 2011 “Brief Remarks and Observations at my 34<sup>th</sup> NAAEE Conference.” North American Association for Environmental Education Conference, Raleigh, NC, 12-15 October 2011.
- 2012 “Sustainability Insights” Panel Presentation as part of UVM RSENR Seminar Series. 26 January 2012
- 2012 “Behavior Change and the Reasonable Person Model (Kaplan and Kaplan). UVM Gund (Institute for Ecological Economics) Tea, 16 March 2012.
- 2012 “Sustainability Education Combines with Place-based Education in UVM Graduate-level Team-taught Service-learning Integrative Course.” North American Association for Environmental Education Conference, Oakland, CA, 9-13 October 2012.
- 2012 Poleman, W. and T. Hudspeth, “Place-based Landscape Analysis and Community Engagement.” Association for the Advancement of Sustainability in Higher Education Conference, Los Angeles, CA, 14-17 October 2012.
- 2012 “Effectively Interpreting and Communicating about Campus Sustainability Initiatives.” Association for the Advancement of Sustainability in Higher Education Conference, Los Angeles, CA, 14-17 October 2012.

- 2012 “Ecotourism as a Means of Working for Sustainability: Travel-study Courses Emphasizing Community-Based Conservation and Interpretation as a Key Element of Ecotourism Initiatives in Latin America.” Antioch University New England Center for Tropical Ecology and Conservation Symposium on Ecotourism: Can Tourism, Biodiversity Conservation, and Sustainable Community Development be Merged? Keene, NH, 3 November 2012.
- 2012 “Comments and Recommendations to Envisioning Environment at UVM Work Group,” 12 December 2012.
- 2013 “Local Solutions for a Sustainable Future with Global Implications: Telling Sustainability Stories about Positive Role Models as a Social Transformation and Behavior Change Tool, with Examples of Sustainability Initiatives in the Greater Burlington, Vermont, Area.” United States Society for Ecological Economics Conference, Burlington, VT, 9-12 June 2013.
- 2013 “Behavior Change and the Reasonable Person Model.” United States Society for Ecological Economics Conference, Burlington, VT, 9-12 June 2013.
- 2013 “Theoretical Underpinning for Campus Sustainability Initiatives and Application to Active Student Engagement in Developing Sustainability Features for LEED-Platinum Renovated Building.” Association for the Advancement of Sustainability in Higher Education Conference, Nashville, TN, 6-8 October 2013.
- 2013 Hudspeth, T. and T. Rowse, “Noteworthy Features of UVM’s Sustainability Faculty Fellows Program.” Association for the Advancement of Sustainability in Higher Education Conference, Nashville, TN, 6-8 October 2013
- 2013 "University Students Produce Videotapes for Storytelling about Sustainability Heroes/heroines." North American Association for Environmental Education Conference, Baltimore, MD, 9-12 October 2013.
- 2013 "Communicating about Campus Sustainability Initiatives via Effective Interpretation." North American Association for Environmental Education Conference, Baltimore, MD, 9-12 October 2013.
- 2014 “Field Trip to the Burlington Intervale to Experience Local and Organic Food Systems with Positive Connections to UVM” and “Promoting Sustainability Solutions at the Campus, Local, State, and National Levels through Service Learning and Other Educational Strategies.” Campus Sustainability Leadership Professional Development Program, UVM Campus, Burlington, VT, 23-27 June 2014 (with similar experiences in 2011-2013)
- 2014 “Videos Tell Sustainability Stories to Work toward Hopeful, Local, Place-based Sustainable Futures.” Association of Environmental Studies and Sciences Conference, New York City, NY, 11-14 June 2014.
- 2014 “Active Student Engagement in Developing Sustainability Features for LEED-Platinum Renovated Building.” Association of Environmental Studies and Sciences Conference, New York City, NY, 11-14 June 2014.
- 2014 “Videos Tell Sustainability Stories and Work toward Hopeful, Local Sustainable Futures.” Green Living Fair, Burlington, VT., 27 September 2014.
- 2014 “Videos Tell Sustainability Stories, Work toward Hopeful, Local/Place-based Sustainable Futures.” North American Association for Environmental Education Conference, Ottawa, ON, Canada, 8-11 October 2014.

- 2014 “Cultivating Students’ Knowledge of Community-based Food Systems through Community Connections.” North American Association for Environmental Education Conference, Ottawa, ON, Canada, 8-11 October 2014.
- 2014 “Students’ Videos Tell Sustainability Stories, Work toward Sustainable Futures.” Association for the Advancement of Sustainability in Higher Education Conference, Portland, OR, 26-28 October 2014.
- 2014 “Cultivating Community-based Food Systems via Community Connections.” Association for the Advancement of Sustainability in Higher Education Conference, Portland, OR, 26-28 October 2014.
- 2014 “UVM Natural Areas: The Early Years and Interpretation.” Symposium on Education, Research, Conservation, and Stewardship in the UVM Natural Areas, UVM, 5 November 2014.
- 2015 “University Students Produce Videotapes and Tell Sustainability Stories about Positive Role Models to Explore Hopeful, Inspirational, Local, Place-Based Solutions and Work toward Sustainable Futures.” World Environmental Education Congress, Gothenburg, Sweden, 29 June-2 July 2015.
- 2015 “RCE Greater Burlington.” RCE 2015 Conference of the Americas, Grand Rapids, MI, 9-11 August 2015
- 2017 “Communicating about Greater Burlington Regional Center of Expertise (GBRCE) with Sustainability Stories.” World Environmental Education Congress, Vancouver, BC, Canada, 9-13 September 2017
- 2017 “Update on RCE Greater Burlington.” RCE 2017 Conference of the Americas, Vancouver, BC, Canada, 13-15 September 2017
- 2018 “Intervale Stories Connect to Place and Illustrate Sustainability and Community-Building” as part of “Farms, Land, People: Stories of the Intervale Center” (as it celebrates its 30<sup>th</sup> anniversary). Burlington, VT, 4 April 2018.
- 2019 “Welcome and Context for Our Gathering.” RCE 2019 Conference of the Americas, Burlington, VT, 22-25 September 2019.
- 2020 “Greater Burlington Sustainability Education Network’s Initiatives related to Diversity, Equity, and Inclusion (DEI); Just Transition; Black Lives Matter; BIPOC Concerns; Police Reform; and Intersectionality of DEI with Covid-19 and with Climate Change.” Panel on The Power of Multistakeholder Collaborations in Centering Equity and Working for a Just Transition. 2020 AASHE Global Conference (virtual) on Sustainability in Higher Education. 22 October 2020.
- 2021 “Nature-Based Solutions to Climate Change.” 10<sup>th</sup> RCE of the Americas Meeting. Salisbury, MD via Zoom. 5-7 October 2021.
- 2021 “Climate Stories: Inspiring Action through Learning while Seeking to Achieve SDGs.” 12<sup>th</sup> Global RCE Conference: Achieving the Sustainable Development Goals: Action through Learning in a Time of Global Crises. Sustainable Scotland via Zoom. 16-18 November 2021.

### **Television and Radio Presentations**

- 1973 Hartberg, P. (director), T. Hudspeth (producer), and C. Reidel (moderator), Man and Environment: Which Way, Vermont? (series of thirteen one-hour television programs produced and broadcast by Vermont Educational Television)

- 1977 "The University of Vermont Natural Areas." Across the Fence, WCAX-TV, Burlington, VT., 6 July 1977.
- 1977 "Environmental Education and Interpretation in Vermont: A Field Studies Program." Across the Fence, WCAX-TV, Burlington, VT., 13 July 1977.
- 1981 "The Mayor's Task Force on the Waterfront." The Mayor Speaks, WJOY, Burlington, VT., 24 May 1981.
- 1981 "Progress of the Mayor's Task Force on the Waterfront." The Mayor Speaks, WJOY, Burlington, VT., 19 July 1981.
- 1985 "History of the Burlington Waterfront" and "Proposals for Redevelopment of the Burlington Waterfront." WCAX-TV, Burlington, VT., 3 December 1985.
- 1986 "Environmental Issues Facing Lake Champlain." WQCR, Burlington, VT., 10 June 1986.
- 1990 "Vermont Solutions to Global Environmental Problems." WNNE, White River Junction, VT., 29 October 1990.
- 1993 "Environmental Education in Vermont." Earth Matters, Burlington, VT., 30 September 1993.
- 1996 Hudspeth, T. (compiler and editor), "Environmental Heroes and Heroines." (Videotapes produced by students in UVM ENVS 204 class and broadcast over Adelpia Cable Access Channel 15 during Earth Week, 1996)
- 1997 "Environmental Education: Place-Based Environmental Education, Education Reform." Teaching Our Teachers Teleconference. State College, PA., 18 April 1997.
- 1997 Hudspeth, T. (compiler and editor), "Creating Environmentally Sustainable Communities." (Videotapes produced by students in UVM ENVS 204 class and broadcast over Adelpia Cable Access Channel 15 during Earth Week, 1997)
- 1998 Hudspeth, T. (compiler and editor), "Creating Environmentally Sustainable Communities." (Videotapes produced by students in UVM ENVS 204 class and broadcast over Adelpia Cable Access Channel 15 during Earth Week, 1998)
- 1999 "Involving UVM Environmental Interpretation Students in Developing Partnerships for Watchable Wildlife and Ecotourism in Island Pond." Food for Thought (radio program released to area radio stations by UVM Extension System).
- 2001 "Lake Friendly Gardening." Champlain 2000 Environmental Series, WPTZ TV.
- 2001 "UVM Travel-Study Courses to Honduras Emphasizing Sustainable Agriculture and Environmental Interpretation." Food for Thought (radio program released to area radio stations by UVM Extension System).
- 2001 "UVM Travel-Study Courses to Brazil, Belize, and Costa Rica Emphasizing Sustainability, Ecotourism, and Environmental Interpretation." Food for Thought (radio program released to area radio stations by UVM Extension System).
- 2011 "Vermont Conservation and Environmental History/Stewardship." Interviewed by Greg Sharrow, Vermont Folklife Center, August 2011
- 2012 "The Importance of Local Agriculture and the Impact of Institutional and Personal Food Practices on the Environment." The Diet-Climate Connection: How the Foods We Eat Affect the Planet We Inhabit produced for Public Radio by David Freudberg for Humankind: Voices of Hope and Humanity.

- 2014 “Violets and *Aegopodium podagraria* (Bishop's Weed, Goutweed, Ground Elder).”  
Portion of interview by Katerine Blofson in Intervale Out Loud, her sound map created using Place Stories, drawn from oral histories about the lower Winooski River Intervale.

### **Testimony Presented**

- 1976 Testimony before Chittenden Superior Court regarding educational uses of the Green Mountain Audubon Nature Center in tax appeal case brought against the Town of Huntington, VT., by the Green Mountain Audubon Society. Burlington, VT, 2 November 1976.
- 1977 Presentation to the Burlington Waterfront Board on proposed uses of the Burlington waterfront. Burlington, VT, 20 July 1977.
- 1979 Presentation to the Burlington Waterfront Board on urban waterfront revitalization projects in the United States. Burlington, VT, 8 August 1979.
- 1980 Presentation to the Burlington Waterfront Board on visual preference as a tool for citizen participation in revitalizing the Burlington waterfront. Burlington, VT, 1 October 1980.
- 1982 Testimony at Act 250 hearing regarding plans for off-site storm drainage through Centennial Woods Natural Area as part of Medical Center Hospital of Vermont - Mary Fletcher Unit expansion. District 4 Environmental Commission, Vermont Environmental Board, Essex Junction, VT, 23 July 1982.

### **Reviews**

#### **Book Publishers**

- Duxbury Press: Human Environments and Natural Systems by Ned J. Greenwood and J.M. Edwards.
- The University Press of New England: The Nature of Vermont by Charles W. Johnson.
- North American Association for Environmental Education: Monographs in Environmental Education and Environmental Studies: Volume III.
- Shelburne Farms: Project Seasons: A Guidebook of Learning Activities for the K-6 Classroom by David E. Barash.
- Oregon State University Press: Social Problems in the Natural Environment.
- World Wildlife Fund: Chapter on “Sustainable Communities” in Windows on the Wild.
- Vermont Earth Institute: Discovering a Sense of Place.
- World Resources Institute: Discussion Guide for Bill Moyers Reports: Earth on Edge: Ecosystems and the Fraying Web of Life
- Island Press and Global Tomorrow Coalition: Citizen’s Guide to Sustainable Development edited by Walter H. Corson
- University Press of New England: The Myth of Progress: Toward a Sustainable Future by Tom Wessels
- University of California Press: Seeing Sustainability through Soccer by Leidy Klotz

#### **Books**

- For The Environmental Professional (1987): Wetlands of the Chesapeake: Protecting the Future of the Bay.
- For Green Teacher (1996): Blueprint for a Green School by Jayni Chase. Green Teacher 48:44.
- For NAAEE (2015): Guidelines for Community Engagement.

#### **Journal Articles**



Applied Environmental Education and Communication: An International Journal  
Journal of Park and Recreation Administration  
Environmental Management  
Coastal Zone Management Journal  
Journal of Cleaner Production  
Solutions Journal

### **Grants/research proposals**

Numerous reviews for U.S. Environmental Protection Agency of environmental education grant proposals.

U.S. Environmental Protection Agency, Region I: environmental education grant proposals.

National Fish and Wildlife Foundation and American Birding Association: grant proposal.

Archibald Bush Foundation, St. Paul, MN: proposal for Program in Sustainability Studies at the University of Minnesota.

### **Conferences**

Numerous reviews for North American Association for Environmental Education: proposals for conference presentations.

### **Other Reviews**

Tenure review for Bates College, Lewiston, ME.

Review for Shelburne Farms: proposal for Breeding Barn and Old Dairy Barn.

Review for Chittenden County Regional Planning Commission and Lake Champlain Basin Program: interpretive signs on the Burlington waterfront as part of the Burlington Heritage Trail.

Tenure review for University of Minnesota, Duluth Campus

Promotion to Professor review for University of Minnesota, Duluth Campus

Review of North Texas Regional Center of Expertise in ESD Application for United Nations University

### **Active Memberships in Professional Societies**

North American Association for Environmental Education (formerly National Association for Environmental Education)

National Association for Interpretation (formerly Association of Interpretive Naturalists and Western Interpreters Association)

Association for Environmental Studies and Sciences

Association for the Advancement of Sustainability in Higher Education

## **SERVICE**

### **University Service**

1972- Numerous guest presentations in UVM academic courses (in Environmental Studies, Natural Resources, Recreation Management, Psychology, Civil Engineering, Education, Consumer Economics, Community Development and Applied Economics) and training sessions or talks for UVM support services (Living/Learning Center, Experimental Program, Center for Service-Learning/Office of Volunteer Programs, Church Street Center for Community Education, Environmental Forum, Slade Hall/Robinson Hall, Office of

- Residential Life, Student Association's Project WILD/Wilderness Experience Program, Continuing Education's Campus at Noon Program, etc.).
- 1972-78 Executive Committee, Environmental Program.
- 1972-78 Faculty advisor for Robinson Hall/Slade Hall (Environmental action residence hall).
- 1972-74 Environmental Studies Committee, College of Education and Social Services.
- 1972-74 Environmental Forum Committee, Environmental Program.
- 1972-74 Environmental Library Resources Task Force, Environmental Program.
- 1974-75 Steering Committee, "Landscapes of Vermont: An Environmental Analysis" Program (U.S. Office of Education, Environmental Education Act grant to UVM Geography Department).
- 1974-75 Faculty advisor for National Science Foundation Student- Originated-Studies grant to UVM students on use of sewage sludge as fertilizer.
- 1974 Planning Committee for Vermont 2000 Conference sponsored by UVM Environmental Program, UVM Sociology Department, and Planned Parenthood of Vermont.
- 1975-78 Subcommittee on Field-Based Education of the Faculty Senate Academic Affairs Committee (subsequently, Subcommittee on Service-Learning Education of the Faculty Senate Academic Affairs Committee).
- 1975-76 University Steering Committee on Academic Advising.
- 1975 Planning Committee for Agriculture and Food seminars.
- 1976-78 Faculty advisor for Student Association's Wilderness Experience Program.
- 1976-78 Administrative Committee on Undergraduate Affairs.
- 1976-77 Advisory Committee, "Lake Champlain Project: The Lake and Its People" (Vermont Council on the Humanities and Public Issues grant to the UVM Environmental Program).
- 1976 Coordinator for Aqua/Vermont: A Conference on Vermont's Aquatic Environments sponsored by the UVM Environmental Program and the New England Aquarium.
- 1977-78 Academic Advising Task Force of the Administrative Committee on Undergraduate Affairs.
- 1977-78 Coordinator for "Environmental Education and Interpretation in Vermont: A Field Studies Program" for UVM Summer Sessions.
- 1977-78 Environmental Program representative to Faculty Senate.
- 1977 Search Committee for Associate Director, Environmental Program.
- 1978 Search Committee for two Instructors of Environmental Studies.
- 1979-81 Studies Committee, School of Natural Resources.
- 1979-80 Search Committee for Director, Natural Resource Planning Program, School of Natural Resources.
- 1980 Coordinator for series on "The Development of Burlington's Waterfront" at the UVM Church Street Center for Community Education.
- 1981-84 Honors Committee, School of Natural Resources.
- 1981 Search Committee for Assistant Professor of Environmental Studies (International Environmental Issues), School of Natural Resources.

1981 Reviewer for UVM Instructional Development Center and UVM Advising Referral Center for proposals for "The Experimental Year in Academic Advising."

1981 Reviewer for McIntire-Stennis proposal, Peer Review Panel, School of Natural Resources.

1982- Fellow, UVM Center for Research on Vermont.  
1982- UVM Graduate Faculty.

1984 Search Committee for Assistant Professor of Environmental Studies (Environmental Economics) in the School of Natural Resources.

1985-87 Admissions Committee for Natural Resource Planning Program, School of Natural Resources.

1985 Search Committee for Natural Areas Manager, UVM Natural Areas, Environmental Program.

1986-90 Physical Planning Committee, UVM Faculty Senate.

1986-89 Curriculum Committee, School of Natural Resources (Chair, 1988-89).

1986-89 Lake Champlain Studies Advisory Board, Vermont Water Resources Research Center.

1986-87 Natural Resource Planning Committee, School of Natural Resources.

1987 Reviewer for McIntire-Stennis proposal, Peer Review Panel, School of Natural Resources.

1987 Coordinator, brown-bag seminar series on Natural Resource Planning and Management, School of Natural Resources.

1987 Chair, Search Committee for Lecturer (Environmental Impact Assessment), School of Natural Resources.

1988-91 Graduate Executive Committee, Graduate College.

1988-89 Standards Subcommittee, Graduate Executive Committee, Graduate College.

1988 Search Committee for Assistant Professor (Terrestrial Ecology), School of Natural Resources.

1989-91 Curriculum Subcommittee, Graduate Executive Committee, Graduate College.

1989-90 Physical Therapy Master's Degree Proposal Review Committee, Graduate College.

1989-90 Committee to Review Dean Lawrence Forcier's Deanship in the School of Natural Resources.

1989 Search Committee for Assistant Professor of Environmental Studies (Environmental Research Methods), College of Agriculture and Life Sciences.

1990-91 Faculty Bicentennial Committee.

1991-99 Lake Studies Advisory Committee, Vermont Water Resources and Lake Studies Center.

1991 Chair, Search Committee for Assistant Professor of Environmental Studies (Environment and Religion), School of Natural Resources.

1993-97 Curriculum Committee, Environmental Program

1993-96 Curriculum Committee, School of Natural Resources (Chair, 1995-96).

1994-2001 International Advisory Council, Provost's Office

1994-95 Search Committee, Director of Historic Preservation Program, History Department, College of Arts and Sciences

1995-2001 Executive Committee, Center for Research on Vermont

1995-98 Honors and Awards Committee, Environmental Program

1996 Search Committee for Assistant Professor (International Environmental Issues), Environmental Program

1996 Nominating Committee, School of Natural Resources

1997-98 Subcommittee on Internationalizing the UVM Curriculum, International Advisory Council

1998-2001 Faculty Standards Committee, School of Natural Resources (Chair, 2000-01)

1998 Search Committee for Associate Professor (Outdoor Recreation Planning and Environmental Sociology), School of Natural Resources.

1998 Search Committee for Assistant Professor (International Environmental Issues), Environmental Program

2000 Search Committee for Assistant Professor of Environmental Studies (Environmental Policy), School of Natural Resources

2000 Search Committee for Assistant Professor of Environmental Studies (International Environmental Issues), College of Agriculture and Life Sciences

2000-01 Physical Planning Committee, UVM Faculty Senate.

2000-03 Committee on Community Engagement, President's Office

2001 Faculty Lead Program interviewer of candidates for Director of Office of International Education Services

2001 Search Committee for Assistant Professor of Environmental Studies (Environmental Conflict Resolution), School of Natural Resources

2001 Co-coordinator with John Todd, School of Natural Resources spring semester seminar series on "Sustainability and Ecological Design"

2001-02 Chair, Curriculum Committee, Environmental Program

2002 Chair, Search Committee for Associate Professor (Economics of Sustainability), School of Natural Resources

2002-05 Curriculum Committee, School of Natural Resources (Chair, 2004-05)

2003- UVM Service-Learning Fellow

2004-05 Curriculum Committee, Honors College

2004-05 Committee to Review Dean Donald DeHayes's Deanship in the Rubenstein School of Environment and Natural Resources

2004-05 Ad-Hoc Committee to Consider Expectations of Graduates and Extent to Which Core Courses Address Them, Rubenstein School of Environment and Natural Resources

2005-07 Series editor with Robert Costanza and Deane Wang for UVM-University Press of New England series on sustainability

2005 Reviewer of Service-Learning Courses at UVM for Office of Community-University Partnerships and Service-Learning

2005 Diversity Curriculum Committee, Provost's Office

2005 Honors College summer Faculty Seminar on "Quality of Life: What Is It, How Do We Measure It, and How Do We Enhance It?"

2006 Nominating/Search Committee, Center for Research on Vermont

2007 Faculty Mentoring Advisory Committee

2007-11 Advisory Committee, Community-University Partnerships and Service-Learning

2008 Search Committee for Director of Environmental Program

2008-09 Search Committee for Dean of Rubenstein School for Environment and Natural Resources

2008-11 University Committee on Teacher Education

2009-12 Graduate College Executive Committee and Research Advisory Committee

2010- UVM Sustainability Faculty Fellow

2011-17 Fellow, UVM Gund Institute for Ecological Economics

2011-13 Greening of Aiken Committee, Rubenstein School

2011-12 Organizing Committee, Spring 2012 RSENR Seminar Series on “Education for Sustainability”

2012 Interviewer, Finalists for Director of UVM CUPS Office

2012-15 UVM Faculty Senate

2013-14 Organizing Committee, Spring 2014 RSENR Seminar Series on “Leadership for Sustainability”

2014-15 UVM Faculty Senate’s Financial and Physical Planning Committee

2014-15 President's Distinguished University Citizenship and Service Award Committee

2014-15 Search Committee, Sustainability Studies and Global Environmental Equity three faculty positions including Environmental Program Director (cluster hire) in Environmental Studies, RSENR

2017- Affiliate, UVM Gund Institute for Environment

**Community Service and Outreach and Professional Service**

1972- Numerous guest presentations in Vermont public schools (including in-service teacher workshops); at other institutions of higher education (Goddard College, Williams College, University of Michigan, Connecticut College, University of Florida); for federal and state and municipal agencies (National Park Service, U.S. Fish and Wildlife Service, U.S. Forest Service environmental education workshops, Vermont Department of Forests, Parks, and Recreation's naturalist program and ranger-naturalist program, Lake Carmi State Park, Vermont Department of Education, Winooski Valley District, Burlington Waterfront Board, Burlington Conservation Commission); for environmental groups (Green Mountain Audubon Society, Shelburne Farms, Merck Forest and Farmland Trust, Regional Center for Educational Training, Keewaydin Environmental Education Center, Vermont Ecology Course for Camp Counselors, Camp Atwater, Extension Service youth programs and home demonstration programs, and Church Street Center for Community Education presentations); and field trips for Vermont Institute of Natural Science Bird Conference and Vermont Natural Resources Council annual meeting.

1972-74 Steering Committee, Vermont Natural Resources Council Environmental Education project (assisting in the compilation of inventory of Vermont's environmental education resources, planning and carrying out environmental education conference, and writing proposal for the funding of a Vermont environmental education resource service).

1972-73 Shelburne Farms Arts and Crafts Service group.

1973-78 Steering Committee, U.S. Forest Service Environmental Education weekend workshops at Keewaydin Environmental Education Center.

- 1973-75 Environmental Education Action Group (formerly, Conservation Education Study Committee), Vermont Agency of Environmental Conservation.
- 1973-75 Steering Committee, Environmental Education Experience (formerly, Perry Merrill Workshop), Vermont Department of Education and Vermont Agency of Environmental Conservation.
- 1973 Advisor to Environmonth coordinators for Hinesburg, Charlotte, Shelburne, and St. George.
- 1973 UVM garden coordinator, Gardens-for-All.
- 1974-77 Executive Committee, Lake Champlain Committee.
- 1974-75 Nature Center Committee, Burlington School Department.
- 1974-75 Steering Committee, "Interdisciplinary Environmental Education Program", (U.S. Office of Education, Environmental Education Act grant to the Regional Center for Educational Training).
- 1975- SWEEP (Vermont State-Wide Environmental Education Program.)
- 1975-78 Nature Center Committee, Green Mountain Audubon Society (Chair, 1977-78).
- 1976-78 Board of Directors, Green Mountain Audubon Society.
- 1976-77 Technical Advisory Committee, Vermont Natural Resources Council Natural Areas Project, Phase III.
- 1976-77 Chair, Field Trips Committee, Green Mountain Audubon Society.
- 1977-78 Editor, SWEEP Newsletter on summer environmental education activities in Vermont.
- 1977-78 Advisory Committee, "Skills for Tomorrow" Program (Title IV of the Elementary and Secondary Education Act grant to the Regional Center for Educational Training).
- 1977-78 Advisory Board, Lake Champlain Committee.
- 1979-83 Board of Directors, Student Conservation Association.
- 1980-81 Steering Committee, Environmental Studies Section, National Association for Environmental Education.
- 1980-81 Program Planning Committee, 1981 Annual Conference, National Association for Environmental Education.
- 1981-83 Research Committee, Association of Interpretive Naturalists.
- 1981-83 Chair, Program Committee, Student Conservation Association.
- 1981-82 Burlington Mayor's Task Force on the Waterfront.
- 1981-85 School Program Advisory Group, Shelburne Farms.
- 1981-85 Co-founder, Citizens Waterfront Group (group concerned with public access – visual and physical -- to the Burlington waterfront, a hike-and-bike trail along the waterfront, and recreational opportunities on the waterfront).
- 1982 Chair, Long-range Facilities Committee, Green Mountain Audubon Society.
- 1982-83 Steering Committee and Arrangements Chair, The First National Congress for Environmental Education Futures: Policies and Practices, Burlington, VT., 12-17 August 1983.
- 1983 Chair, Nominating Committee, Environmental Studies Section, National Association for Environmental Education.
- 1983-88 Advisory Council, Student Conservation Association.
- 1983-85 Co-founder and Board of Directors, Burlington Waterfront Central (group concerned with the inclusion of people-oriented uses that foster understanding of

- the rich natural and cultural heritage and provide enriching recreational experiences as Burlington revitalizes its waterfront).
- 1983-85 Deputy Director, Northeast Region, Association of Interpretive Naturalists.
- 1983-84 Nominating Committee, National Association for Environmental Education.
- 1985 Chair-Elect, Environmental Studies Section, North American Association for Environmental Education.
- 1985 Long Range Planning Committee, Shelburne Farms
- 1985-86 Program Planning Committee, 1986 Annual Conference, North American Association for Environmental Education.
- 1986-88 Planning and Advisory Committee for Project WILD, Fish and Wildlife Department, Vermont Agency of Natural Resources.
- 1986-88 Vermont Project Learning Tree Revitalization Committee, Forests, Parks, and Recreation Department, Vermont Agency of Natural Resources.
- 1986-88 Chair, Environmental Studies Section, North American Association for Environmental Education.
- 1986-89 Board of Directors, North American Association for Environmental Education.
- 1986-89 Executive Committee, North American Association for Environmental Education.
- 1986-87 Chair, Nominating Committee, North American Association for Environmental Education.
- 1986-87 Program Planning Committee, 1987 Annual Conference, North American Association for Environmental Education.
- 1987-89 Advisory Board, Lake Champlain Committee.
- 1987-89 Education Committee, Lake Champlain Committee.
- 1987-89 Lake and Land Use Committee, Lake Champlain Committee.
- 1987-88 Chair, Nominating Committee, North American Association for Environmental Education.
- 1988-90 Site Committee, Lake Champlain Waldorf School, Shelburne, VT.
- 1988-90 Associate Editor, Journal of Interpretation, National Association for Interpretation.
- 1988-92 Lake Champlain Biosphere Reserve Steering Committee, Vermont Agency of Natural Resources.
- 1988-89 Chair, Nominating Committee, North American Association for Environmental Education.
- 1988-89 Advisory Committee, Vermont Natural Resource Council's curriculum on "Vermont's Connections to the Deforestation of Tropical Moist Forests in Latin America."
- 1989-92 Research Committee, National Association for Interpretation.
- 1989-92 Board of Directors, Project Renaissance (whose mission is to develop a Lake Champlain Renaissance Center at the former Moran Generating Station).
- 1989-90 Presentation and Proceedings Committee, 1990 Annual Conference, North American Association for Environmental Education.
- 1990 Ecological Security Task Force, City of Burlington.
- 1991-93 Advisory Group, Naval Reserve Facility, Community and Economic Development Office, City of Burlington.
- 1992-94 Advisory Committee, Natural Resource Conservation Education Program's State Strategic Plan for Vermont.

1993-96 Program Committee, Lake Champlain Basin Science Center.

1994-96 Vermont Watchable Wildlife Partners Committee

1994-96 Education Working Group; Task Force on Public Linkage, Dialogue, and Education; President's Council on Sustainable Development.

1995-98 Living Machine Consortium (partnership of South Burlington School District, UVM, Living Technologies, Shelburne Farms, and Winooski Valley Park District to administer grant from Jessie B. Cox Charitable Trust)

1996-98 Champlain Initiative: Creating Healthy Communities, and its Sustainability Team

1996-97 Vermont Fish and Wildlife Department Task Force to improve interpretation at the State Fish Hatchery in Grand Isle

1996-97 Environmental Education Task Force, Ethan Allen Homestead

1997-2000 Steering Committee, Northern Sustainable Communities Network

1997-98 Field Trips Committee, 1998 Annual Conference, New England Environmental Education Alliance

1997- UVM Extension Master Gardener

1998-2004 Nominating Committee, Vermont State Wide Environmental Education Program

1998-2000 Vermont 2020: A Statewide Coalition for a Sustainable Vermont

1999-2001 Nominating Committee, Friends of the UVM Horticulture Farm

2001-2004 Advisory Council, Keeping Track

2002-2004 Community Advisory Board, Sustainable Schools Project at Champlain Elementary School, Burlington, VT.

2003-04 Planning Committee for Sustainable Communities 2004: Putting the Pieces Together Conference (14-18 July 2004 in Burlington)

2005-10 Board of Directors (and Land Committee and Governing Committee), Intervale Center (formerly, Intervale Foundation)

2007 Center for Environmental Communication and Education Task Force, Vermont Agency of Natural Resources

2007-08 Planning Team, "Schools and Communities Learn for a Sustainable Future" project with Shelburne Farms Sustainable Schools Project, Society for Organizational Learning Education Partnership, and Cloud Institute for Sustainability Education

2007-12 Nominating Committee, Vermont State Wide Environmental Education Program

2015- Founder and Co-coordinator, Greater Burlington Regional Center of Expertise in Education for Sustainable Development (Greater Burlington Sustainability Education Network)

2018 Review of North Texas Regional Center of Expertise in ESD Application for United Nations University

2020- Leader, Climate Reality Project

2021 Mentor, Climate Reality Leadership Corps training

2022- Student Conservation Association (SCA) 100K Ambassador: Celebrating 100,000 members since 1957



## AWARDS AND HONORS

- 1986 Regional Award, New England Environmental Education Alliance, in recognition of contributions to Environmental Education throughout New England.
- 1996 Environmental Merit Award, Environmental Protection Agency.
- 1999 Fulbright Senior Scholars Program, German Studies Seminar on “Alternative Forms of Energy and Environmental Protection.”
- 2002 George V. Kidder Outstanding Faculty Award, UVM
- 2005 Excellence in Teaching Award, Vermont Campus Compact
- 2012 CUPS Outstanding Achievement Award, UVM
- 2016 Walter E. Jeske Award, North American Association for Environmental Education, in recognition of service to NAAEE and leadership within the field of Environmental Education.
- 10/2022