COURSE INSTRUCTION (undergraduate and graduate level courses at the University of Vermont in Environmental Studies, Natural Resources, and Global Studies, including several travel study courses)

Ecology, Ecosystems and Environment. Comparative Mountain Systems Ecology and Conservation: New England and the Highland of Scotland. Sonoran Desert Spring: The Ecology and Conservation of the American Southwest. Natural Areas Conservation and Stewardship. Introduction to Landscape Restoration. Landscape Natural History. Field Methods in Environmental Research. Research Methods. Intermediate Environmental Studies. Resource Conservation in Northern European Ecosystems: The Mountains and Minerals of Scotland. Selecting and Designing Land Conservation Projects. Ecology and Field Science in Land Conservation. Land Conservation: Strategies and Action. Identifying and Protecting Natural Areas through Local and Regional Land Use Planning. Regional Natural History courses (Lake Champlain Basin, Vermont, New England, American Southwest, Scottish Highlands). Arid Lands Ecology and Resource Management. Vermont Wilderness Seminar.

OTHER INSTRUCTIONAL EXPERIENCE

Green Mountain Club Summit Caretaker Program Orientation. Provided education and training for summer stewardship staff stationed on mountaintops in Vermont. 1988-present.

Conservation Biology Discussion Seminars, University of Vermont. Coordinated weekly graduate student seminars on a variety of conservation biology topics. 1995-2004.

Summer Land Conservation Program, University of Vermont. Offered short courses and professional development workshops on land conservation and stewardship. 1995-2001.

Land Stewardship Workshop, Land Trust Alliance Land Conservation Leadership Program. Weeklong workshops for land conservation professionals on the science and art of managing land and people. November 1998 in Manchester, Vermont and November 1999 in Cold Springs, New York.

External Degree Program, Johnson State College. Tutored several undergraduate students each year enrolled in

Finding Cave of the Winds, Mount Mansfield, Vermont. New Hampshire Public Television Windows to the Wild series, January 2012.

Retooling an Interdisciplinary Environmental Studies Curriculum to Address Increasing Student Demands and Emerging Interests. Association for Environmental Studies and Sciences Conference, Lewis and Clark College, Portland, Oregon, June 2010.

Utilizing Institutional

Introduction to Restoration Ecology: Principles and Practices. National Land Trust Rally, Burlington, Vermont. October 1996.

Mountaintops and Ridgeline Resource Issues. 53rd Annual Governor's Conference on Recreation, Montpelier, Vermont. October 1996.

Is Natural Areas Management an Oxymoron? University of Vermont Conservation Biology Seminar, January 1995.

Interdisciplinary Perspectives on Conservation Biology: A Faculty Panel. 1 Tf () Tj ET Q Q q 9.354301 9.354309 593.29

Vermont Bird Conference: The Important Bird Areas Program, University of Vermont, June 6, 2000.

Preserving Vermont's Natural Legacy: Exploring Biodiversity and Preparing for Future Conservation Challenges, Craftsbury Outdoor Center, Craftsbury, Vermont, October 28, 1999.

Sandplain Forest: Vermont's Most Endangered Natural Community, Camp Johnson, Colchester, Vermont, May 1, 1999.

Introduction to Ecological Restoration. Workshop presented to the Friends of the Horticultural Farm, Burlington, Vermont, February 16, 1999.

Lake Champ

Recovery Plan for Vermont's Alpine Natural Communities. \$3,000. Vermont Nongame and Natural Heritage Program. 2001.

University of Vermont Faculty Fellowship for Service Learning. \$1,000. 2001.

Phytosociological Investigations and Mapping of the Alpine Region of Mount Mansfield, Vermont. \$3,600. Vermont Monitoring Cooperative. 2000.

Mount Mansfield Visitor Center. \$10,000. To develop interpretive displays on alpine ecology and conservation. Private donors.1994.

Colchester Bog Boardwalk. \$10,000. To design and construct a 300ft boardwalk for visitor use. Private donors. 1993.

Vermont Alpine Areas Assessment Project. \$7,000. 1991.

University of Vermont Instructional Incentive Grant. \$1,200



