

Bryan Pfeiffer

138 Main Street
Montpelier, Vermont 05602
bryan@bryanpfeiffer.com
www.bryanpfeiffer.com
802.454.4640

Employment

- Consulting Field Biologist** 2001 - present
Conduct field inventories of birds and insects for clients that include governments, non-profits and private landowners. Research Associate for at Vermont Center for Ecostudies in Norwich, Vermont.
- Graduate Faculty, The University of Vermont** 2012 - present
Advisor on natural science and lecturer on practical and professional writing at the graduate level in the Field Naturalist and Ecological Planning programs, which prepare students for careers in ecology, conservation and natural history.
- Writer** 1998 - present
Author, essayist and journalist specializing in wildlife and wild places. Publication credits include *Aeon*, *Orion*, *The New York Times*, *Field and Stream*, *Vermont Life*, and the on-line news site *VTDigger.org*. Regular columnist for *Northern Woodlands* magazine. Blog at www.bryanpfeiffer.com.
- Chief Field Lepidopterist, Vermont Butterfly Survey** 2001-2007
Co-designed and managed citizen science project documenting distribution and abundance of butterflies across Vermont. Authored and designed project manual and field forms. Trained survey volunteers. Served as lead field lepidopterist.
- Nature Guide** 1997 - 2012
Founder and operator of Vermont Bird Tours, offering guided natural history outings across North America. Frequent lecturer on birds and natural history.
- Wildlife Photographer** 2000 - present
Create images from nature and offer innovative digital photography workshops informing hundreds of students in academia and private life.
- Maple Corner Media** 2010 - present
Co-founder of an alliance of writers specializing in journalism, publishing, public relations and digital media (www.MapleCornerMedia.com).
- Editor and Staff Writer, The Times Argus and Rutland Herald** 1986 - 1999
Award-winning journalist covering natural history, environmental policy and government. As assistant editor, supervised staff of reporters for the combined Sunday edition for these two family-owned newspapers.
- Air-Quality Chemist, Environmental Research Group, Inc., Ann Arbor, MI** 1980 - 1984
Supervised air pollution monitoring projects at private industries and at a federal Superfund site. Produced technical reports on test results.

Journal Publications

- Blust, M. and B. Pfeiffer. 2015. The Odonata of Vermont. *Bulletin of American Odonatology*. Vol. 11, No. 3-4, 23 November 2015. 69-119.
- Pfeiffer, B. M., G. Hanisek. 2007. Ovipositing behavior of *Stylurus scudderi* Selys. *Argia*. Vol. 18. No. 4.
- Pfeiffer, B. M. 2004. The view from Vermont. *Argia*. Vol. 16, No. 3. p 22.
- Pfeiffer, B. M. 2003. Two new dragonflies for Vermont. *Argia*. Vol. 15, No. 3. p 14. Oct. 2003.
- Pfeiffer, B. M. 2002. *Williamsonia fletcheri* encountered in Vermont. *Argia*. Vol. 14, No. 3. p 10.
- Pfeiffer, B. M. 2002. Interesting encounter between *Dromogomphus* and *Sympetrum*. *Argia*. Vol. 13, No. 4. p 14.

Elfont, E.A., Brooks, N.R., Pfeiffer, B.M., Kochanowski, A. and Dimino, M.J. 1979. Cytochemical evidence of a role for lysosomes in steroidogenesis: acid phosphatase and 3 β -hydroxysteroid dehydrogenase in porcine corpora lutea. *Micron*, 10(3), 225. 1979.

Selected Recent Field Work and Publications

Field Photography of Maine Butterflies for the Maine Department of Inland Fisheries and Wildlife. 2018.

A Rapid Field Survey for Birds and Invertebrates of the McConnell Pond Tract, Nulhegan Basin, Vermont, for The Conservation Fund. 2017.

The Vermont Damselfly and Dragonfly Atlas, a project of the Vermont Atlas of Life. Principal investigator. Launched April 2017.

<http://val.vtecostudies.org/projects/vermont-damselfly-and-dragonfly-atlas/>

Principal reviewer for article on Odonatology for *Northeastern Naturalist*. 2017. <https://www.eaglehill.us/programs/journals/vena/northeastern-naturalist.shtml>

Invertebrate Survey of Maine Army National Guard Hollis Training Site. November 2016

Pfeiffer, B. An investigation of Odonata in Vermont rivers and peatlands. For the Vermont Department of Fish and Wildlife. May 27, 2009 (amended March 11, 2010).

Pfeiffer, B. M. The dragonflies and damselflies of Teal Farm, Huntington, Vermont. For the Foundation for a Sustainable Future. April 5, 2006.

Pfeiffer, B. M. The breeding birds of Teal Farm, Huntington, Vermont. For the Foundation for a Sustainable Future. March 20, 2006.

Pfeiffer, B. M. A Study of Breeding Birds in the Southeast Quadrant of South Burlington, Vermont. For the City of South Burlington. June 2004.

<http://www.wingsenvironmental.com/images/seqbirds.pdf>.

Vermont Butterfly Survey. 2002-2007.

<http://val.vtecostudies.org/projects/vermont-butterfly-survey/>

Selected Essays, Articles, Publications and Commentaries

"Ghosts and Small Treasures," an essay for Aeon magazine. April 27, 2016
<https://aeon.co/essays/we-need-a-chronic-passion-for-nature-not-a-passing-storm>

"Hillary and Me," an essay for The Valley News and VTDigger.com. April 19, 2015
<http://www.vnews.com/home/16540500-95/column-if-you-come-to-vermont-hillary-i-have-a-question>

"A Bobolink's Carbon Fingerprint," for Northern Woodlands Magazine. Spring 2015 Spring 2015

"The Snowy Owl," an essay for Aeon magazine. <http://aeon.co/magazine/nature-and-cosmos/the-snowy-owl-is-a-messenger-from-the-arctic/> February 2014

"Peacham Bog," an essay for Orion Magazine's feature "The Place Where You Live," March 31, 2013
online at <http://tinyurl.com/c3dxlgm>. Print version in press for Summer 2013.

"The Real Meaning of Groundhog Day," Vermont Public Radio commentary. February 2, 2012
<http://www.vpr.net/episode/52928/pfeiffer-ground-hog-day/>

"Charlie Cogbill's Trees," VTDigger and several Vermont newspapers. January 27, 2012

"Snowy Owls Invade Vermont," VTDigger and several Vermont newspapers. January 13, 2012

"A Winter Moth," Vermont Public Radio (commentary). www.vpr.net/episode/52622/pfeiffer-winter-moth/	December 14, 2011
"Are You Gullible or Lariphobic?" Northern Woodlands magazine.	Winter 2011
"Eat More Birds," Vermont Public Radio (commentary).	December 1, 2011
"Dragonfly Swarms – Revisited," The Daily Wing. www.dailywing.net/2011/08/08/dragonfly-swarms-revisited/	August 8, 2011
"An Ode to Warblers," Northern Woodlands.	Summer 2011
"When It Rains Birds," The Daily Wing. www.dailywing.net/2011/05/06/when-it-rains-birds/	May 6, 2011
"Mob Mentality," Northern Woodlands.	Spring 2011
"The Snow Goose Scoop: A status report on Greater Snow Goose," The Daily Wing. www.dailywing.net/2010/10/08/the-snow-goose-scoop/	October 8, 2010
"Feather Morphology," Northern Woodlands.	Winter 2010
"A Mystery Solved," an essay on an Ectoedemia species, Northern Woodlands.	Fall 2010
"A Conservation Action Plan for Bicknell's Thrush (<i>Catharus bicknelli</i>)," in collaboration with Vermont Center for Ecostudies, US Fish and Wildlife Service, Canadian Wildlife Service and Bird Studies Canada. www.bicknellsthrush.org/conservation.html .	July 2010
"Solving Shorebirds," Northern Woodlands.	Summer 2010
"Size and Time in the Grand Canyon," The Daily Wing. www.dailywing.net/2011/03/10/size-and-time-in-the-grand-canyon/	March 10, 2011
"Impressions: An Analysis of Wing Prints in Snow," The Daily Wing. www.dailywing.net/2011/01/31/impressions/	January 31, 2011
"The Last Butterfly," The Daily Wing. www.dailywing.net/2010/11/08/the-last-butterfly/	November 8, 2010
"Twisted Duck Sex," The Daily Wing. www.dailywing.net/2010/10/30/twisted-duck-sex/	October 30, 2010
"Glenn Beck and the Fog of Journalism," The Daily Wing. www.dailywing.net/2010/10/21/glenn-beck-and-evolution/	October 21, 2010
"Mercury in the Mountains," white paper prepared for the Vermont Center for Ecostudies. www.vtecostudies.org/PDF/researchnotes2.pdf	January 2010
"Maple Leafcutter and its Turtle-like Existence," Outside Story series. http://northernwoodlands.org/outside_story/article/maple_leafcutter_and_its_turtle-like_existence/	September 24, 2009
"Salamander Strategies," a white paper prepared for the Vermont Center for Ecostudies. www.vtecostudies.org/PDF/Research%20Notes%20No%203%20-%20Salamanders.pdf	January 2009

Books and Chapters

"The History of Avian Conservation in Vermont," a section for *The Second Atlas of Breeding Birds of Vermont*, edited by Rosalind Renfrew. University Press of New England. 2013.

"PANTALA: What an Insect Tells Us About Sex, Evolution and the Human Condition." Book in progress.

"The Natural World," a chapter on the natural history of the Long Trail, in Slayton, T., ed., *A Century in the Mountains: Celebrating Vermont's Long Trail*. 141-158. The Green Mountain Club, Inc. 2009.

Murin, T., B. Pfeiffer. 2002. Birdwatching in Vermont. University Press of New England.

Lectures, Workshops and other Public Events

Keynote address. Northern Woodland Conference, Fairlee, Vermont.	October 14, 2018
The Audacity of Migration. A presentation to the OSHER Lifelong Learning Institute. Stowe, Vermont.	October 10, 2018
Insect Macrophotography. A seminar for biologists and naturalists at Colby College in Waterville, Maine.	June 16, 2018
Birds. Words. Notes. Readings, reflections, photography and music at North Branch Nature Center, Montpelier, Vermont.	April 27, 2018
Butterflies for Birders (and Beginners), a presentation for Green Mountain Aububon, Richmond, Vermont.	April 25, 2018
Dragonflies and Damselflies: An Introduction and Field Priorities for the Northeast. Session presentation at the Northeast Natural History Conference, Burlington, Vermont.	April 15, 2018
Field Photography for Biologists. A seminar at the Northeast Natural History Conference, Burlington, Vermont.	April 13, 2018
Dragonflies and Damselflies: Field Techniques and Identification. A seminar for the Eagle Hill Institute, Steuben, Maine.	July 2-8, 2017
Moths and Butterflies: Identification, Specimen Preparation and Taxonomy. A seminar for the Eagle Hill Institute, Steuben, Maine.	June 23-July 1, 2017
"The Audacity of Migration," a presentation at James L. Goodwin State Forst Conservation and Education Center, Hampton, CT.	April 4, 2017
"Insects for Birders," a presentation fo the Hoffman Bird Club, Pittsfield, MA.	April 3, 2017
"Birds, Butterflies, Backyards and Beyond," a presentation for The Nature Museum, Chester, Vermont.	March 1, 2017
"The Audacity of Migration," a presentation at Schoodic Institute, Acadia National Park, Winter Harbor, Maine.	January 19, 2017
"Naked in Norway: Backpacking Above the Arctic Circle," a presentation in Brookfield, Vermont.	August 31, 2016
Moths and Butterflies: Identification, Specimen Preparation and Taxonomy. A seminar for the Eagle Hill Institute, Steuben, Maine.	June 23-28, 2016
Dragonflies and Damselflies: Field Techniques and Identification. A seminar for the Eagle Hill Institute, Steuben, Maine.	June 28-July 2, 2016
"The Wild Trail," keynote address at annual Meeting of the Green Mountain Club, Lyndon, Vermont.	June 11, 2016
Better Birding: Field Identification for Advancing Birdwatchers. A seminar for the Eagle Hill Institute, Steuben, Maine.	May 22-28, 2016
"Birds, Butterflies, Backyards and Beyond," a presentation for the Thetford and West Fairless Conservation Commissions, Thetford, Vermont.	April 14, 2016
The Art of Winter, a presentation at Shelburne Museum, Shelburne, Vermont.	April 1, 2016

"Naked in the Canyon," a presentation for the North Branch Nature Center's Naturalist Journeys lecture series, Montpelier, Vermont.	January 22, 2016
"The Audacity of Migration," a presentation to the Friends of Green River Reservoir, Hyde Park, Vermont.	October 9, 2015
Moths and Butterflies: Identification, Specimen Preparation and Taxonomy. A seminar for the Eagle Hill Institute, Steuben, Maine.	July 12-18, 2015
Dragonflies and Damselflies: Field Techniques and Identification. A seminar for the Eagle Hill Institute, Steuben, Maine.	July 5-11, 2015
Digital Photography Workshops, the AVA Gallery and Art Center, Lebanon, New Hampshire.	April 18, 2015
"Naked in Norway: Backpacking Above the Arctic Circle," for the North Branch Nature Center's Naturalist Journeys lecture series	February 6, 2015
"Lakeside Confidential," a presentation to the annual meeting of the Vermont Federation of Lakes and Ponds, Fairlee, Vermont.	June 7, 2013
"Animal Attractions," a presentation in the Distinguished Writers Series for the New England Federal Credit Union, Williston, Vermont.	March 26, 2013
Digital Photography for Naturalists, a workshop for the Field Naturalist and Ecological Planning programs, University of Vermont.	March 22, 2013
"Darwin Meets St. Valentine," a presentation to Green Mountain Audubon, Richmond, Vermont.	February 12, 2013
"A Wing and a Prayer: Faith, Fact and the Ivory-billed Woodpecker," an address to the Golden Eagle Audubon Society, Boise, Idaho.	March 10, 2012
"Into the Canyon, Into the Earth: The Natural History of the Grand Canyon," a lecture in the North Branch Nature Center's Naturalist Journeys series, Montpelier, Vermont.	January 27, 2012
Digital Photography. Most recent workshop series delivered in Montpelier, Vermont.	January 2012
Better Birding Lecture Series. Concepts and themes in birdwatching. Delivered the first Monday of the month in Montpelier, Vermont.	Throughout 2012
Digital Photography, a lecture and workshop on theory and practice delivered at Nichols College, Dudley, Massachusetts.	October 23, 2011
"The Mushroom and the Thrush," address to the annual meeting of the Northern Rivers Land Trust, Hardwick, Vermont.	June 12, 2011
"A Charles Darwin Birthday Celebration," a lecture at Fairbanks Museum, St. Johnsbury, Vermont.	February 12, 2011
"Photography for Farmers," a presentation to the Women in Sustainable Agriculture Conference, Fairlee, Vermont.	November 2, 2010
"Chasing Woodpeckers, a lecture for the Greensboro Historical Society, Greensboro, Vermont.	June 26, 2009
"Why I Love Charles Darwin," lecture celebrating Darwin's 200 th birthday in the "Why I Love ..." series at Kellogg-Hubbard Library, Montpelier, Vermont.	February 12, 2009
"A Bird's Eye View," fund-raising lecture at Studio Place Arts, Barre, Vermont.	April 27, 2008
"Chasing Woodpeckers," lecture for the Tunbridge Historical Society, Tunbridge, Vermont.	January 9, 2008

Keynote address at the wrap-up celebration of the Vermont Breeding Bird Atlas, Norwich, Vermont.	November 17, 2007
"A Closer Look at Shorelines," a presentation to the Federation of Vermont Lakes and Ponds, Inc., Montpelier, Vermont.	July 23, 2007
"Ivory-billed Woodpecker: Dream or Discovery?" a lecture at North Branch Nature Center, Montpelier, Vermont.	June 16, 2006
"Wild Orange," a presentation to the town of Orange, Vermont.	April 27, 2006
"WEC, Wires and Wildlife," keynote address to the annual meeting of Washington Electric Cooperative, East Montpelier, Vermont.	May 3, 2005
"Skippers and Skimmers," an OSHER Lifelong Learning presentation, Rockingham, Vermont.	February 4, 2005
"Life Along Lewis Creek," keynote address to the Lewis Creek Association, Starksboro, Vermont.	October 17, 2004
"The Mushroom and the Thrush," keynote address to the Vermont Chapter of The Nature Conservancy, Essex, Vermont.	April 2, 2004
"The Mushroom and the Thrush," keynote address to the annual meeting of the Vermont Institute of Natural Science, Quechee, Vermont.	September 6, 2003
"A Vermont Vision: The Future of Odonata Study in the Green Mountain State," a presentation to the New England Odonate Conference, Athol, Mass.	April 17, 2004
"The Mushroom and the Thrush," keynote address to a meeting of the Green Mountain Club.	April 4, 2003
"Jericho-Underhill Wild," an address to the Jericho-Underhill Land Trust.	February 10, 2003

Radio and Television Broadcasts

Getting Gulls Guest appearance on Outdoor Radio, a project of Vermont Public Radio and the Vermont Center for Ecostudies.	January 17, 2018
Birding in Vermont, Vermont Public Television Developed and hosted one-hour special on birdwatching practices and enjoyment across Vermont.	March 7, 2007
Nature Notes, WCAX Field naturalist on weekly nature segments during the evening newscast.	2004 – 2008
For The Birds, WDEV Co-host award-winning weekly radio program on birds and birdwatching.	1990 – 2010

Event and Conference Leadership

Regional Meeting Dragonfly Society of the Americas Co-organizer of field gathering of entomologist studying Odonata to be held in northern Vermont and New Hampshire.	July 13-16, 2017
NymphFest 2016 Co-organizer for meeting on the discovery and identification of larval Odonata, involving biologists and amateur naturalists in Bennington, Vermont. www.odes.bryanpfeiffer.com/nymphfest	March 4-6, 2016
Vermont Center for Ecostudies Web Site	April – November 2014

Supervised a web site redesign for non-profit group of research biologists. Wrote and edited large portion of the site's content. www.vtecostudies.org

Annual Meeting of the Dragonfly Society of the Americas

June 24-27, 2010

Organized annual meeting for 85 biologists in Orono, Maine. Created and maintained web site. Produced on-line and printed maps and conference materials. www.wingsenvironmental.com/dsa/

The Montpelier BioBlitz

July 11-12, 2008

Organized and coordinated 24-hour biological assessment of the Vermont state capital. Created and maintained web site. Produced all BioBlitz materials. www.northbranchnaturecenter.org/bioblitz/

NymphFest 2008

February 9-10, 2008

Organized regional meeting on the discovery and identification of larval Odonata, involving biologists and amateur naturalists in Athol, Massachusetts. www.odes.millersriver.net/nymphfest2008.htm

The Vermont BioBlitz

June 25-26, 2004

Conceived organized and coordinated first major BioBlitz to be held in Vermont, drawing more than 120 biologists and naturalists and countless visitors to Quechee, Vermont.

Biodiversity University

1999-2005

Conceived and co-organized field school bringing distinguished biologists to Vermont to conduct courses. Instructors included Robert Michael Pyle (butterflies), James Lloyd (Lampyridae), Paul-Michael Brunelle (Odonata), Jerry Jenkins (botany).

Exhibits

The Art of Nature. The Nature of Art. An exhibit and discussion at North Branch Nature Center, Montpelier, Vermont.

February 2, 2018

Flight – Photography exhibit at Maple Valley Café and Gallery, Plainfield, Vermont

September-October 2015

WINGS – Photography at Kellogg-Hubbard Library, Montpelier, Vermont.

June – July 2012

ArtWalk Montpelier – Prints on display at Global Gifts, Montpelier, Vermont.

December 9-16, 2011

WINGS, an exhibit of 29 prints at the Korongo Gallery, Randolph, Vermont.

Oct 14 – Nov 23, 2011

Education

B.S Chemistry with Honors, University of Michigan, Ann Arbor, Michigan. 1980.

Affiliations/Memberships/Public Service

Montpelier Parks Commission (past chairman)

Vermont Center for Ecostudies, research associate

Dragonfly Society of the Americas (president, 2018-2021)

Lepidopterists Society

Xerces Society

Vermont Entomological Society (past president)

American Birding Association

American Bird Conservancy

Cornell Lab of Ornithology

Scientific Advisory Group on Invertebrates, Vermont Endangered Species Committee

North Branch Nature Center (capital campaign committee member)

North Branch Nature Center (former board member)

Green Mountain Club

Upper Winooski Field Naturalists

Fairbanks Museum

Birds of Vermont Museum

Plainfield Fire & Rescue (former volunteer firefighter)

Journalism Awards

Vermont Press Association Mavis Doyle Award, 1994

New England Press Association, First Place, Best Serious Column, 1989

Take Pride in America and Vermont Award, 1989

Vermont Press Association Outstanding Daily Reporter, 1988

Other Interests

Birdwatching

Insect observation

Backpacking

Mountain climbing

Photography

Cross-country skiing

Bicycling

Running

Competitive table tennis

Ice hockey

Baseball

Newspapers

Greasy-spoon diners