

Curriculum Vitae
LAURA J. STROUP
Environmental Studies Program
Department of Economics and Geography
Saint Michael's College
Box #123
One Winooski Park
Colchester, VT 05439

EDUCATION

Ph.D., Geography, 2008

University of South Carolina, Columbia

Concentration: Physical/Environmental Geography

Dissertation: "Climate Change Effects on U.S. Water Resources Management"

M.S., Geography, 2004

University of South Carolina, Columbia

Concentration: Physical/Environmental Geography

Thesis: "Getting the Structure Right: Adaptive Management for the Everglades Restoration"

B.A., Magna Cum Laude, 2002

Franklin and Marshall College, Lancaster, Pennsylvania

Major: Environmental Management

Minor: Geosciences

Senior Honors Thesis: "Glen Canyon Dam: History, Controversy, and Current Debate"

GRANTS, HONORS AND AWARDS

Elected Vermont Representative for a term of two years for the New England-St. Lawrence Valley Geographical Society, a regional division of the Association of American Geographers 2015

Vice President for Academic Affairs Summer Research Fellowship Saint Michael's College, supervising student, Andrea Gemme on, "Perceptions and Reality of Energy in Vermont and New Hampshire: The expansion of Hydro Quebec within New England" \$4,700. 2015

Vice President for Academic Affairs Summer Research Fellowship Saint Michael's College, Co-author of proposal and supervising student, Nicholas Rucci on, "Effects of Hydraulic Fracturing on the Agricultural Sectors in New York and Pennsylvania" \$4,700. 2012

Water Resource Specialty Group Director of the Association of American Geographers (AAG) 2011-2013

Stroup, L.J. and K. Romig. Research Enhancement Program (REP) Texas State University, "Change, Complexity, and Central Texas Water Utilities: Strategies for Resilient Water Management in the 21st Century" \$10,100.22. 2009

Water Resources Specialty Group Awards Committee Chair	2009-2011
William L. Graf and L.J. Stroup . National Science Foundation (NSF), Geography and Regional Science Doctoral Dissertation Research Improvement Grant #BCS-0703244, for “Climate Change Effects on U.S. Water Resources Management.” \$9,520.00.	2007
Water Resources Specialty Group Research Proposal Award, Ph.D. Level	2006
Water Resources Specialty Group Student Representative	2004-2005
Water Resources Specialty Group Research Proposal Award, Masters Level	2003
Inducted into membership of Phi Beta Kappa	2002
Franklin & Marshall Environmental Studies Award	2002
Inducted into membership of Pi Gamma Mu International Social Science Honor Society	2001
Alumni Research Grant for Undergraduate Research Thesis, “Glen Canyon Dam: History, Controversy, and Current Debate” Honors designation awarded for Thesis. \$1,500.00.	2001-2002
Franklin and Marshall Presidential Scholar	1998-2002
Teaching Honors, Awards, and Certifications	
Co-Author of EPA and Vermont Campus Compact Environmental Service-Learning Teaching Grant for Integrating Climate Change and Water Quality concerns into four broad courses, \$5,000.00	2013
Faculty Development Committee Award for Wilderness Program SOLO Wilderness First Responder Training Course, \$500.00	2012
Recertification (every three years) completed	2015
Vermont Campus Compact Environmental Service-Learning Teaching Grant for ES 410: Senior Seminar at Saint Michael’s College, \$600.00	2012
Faculty Fellows for Service-Learning Seminar selected participant, Hosted at St. Michael’s College, January 10-12, 2012	2012
Stephanie Goodbread Advisor Award in recognition of the outstanding advising of Melissa Rowell, Texas State Honors Student, on her Honors Senior Thesis	2011
Formally recognized by the Graduating Student Recognition of Campus Support Program, through the Vice President for Student Affairs Office, Texas State University, as contributing to the following undergraduates’ academic careers:	
James Voges	Summer 2011

Colin Gordon	Spring 2010
William Butler	Spring 2010
Jillian Marullo	Spring 2009

UNIVERSITY EXPERIENCE

Assistant Professor, Environmental Studies Program, Department of Economics and Geography Saint Michael's College, Colchester, VT **Fall 2011-present**

Undergraduate Teaching

ES 101 Introduction to Environmental Studies	Falls 2011-2012
ES 103 Introduction to Environmental Studies (No Lab)	Fall 2013
ES 201 Environmental Research Methods	Fall 2011, Springs 2012-14, 2016
ES 310 Environmental Hazards	Spring 2014, 2015
ES 410 Senior Seminar	Springs 2012, 2015, 2016, Fall 2015
GG 102 Introduction to Physical Geography	Falls 2012-2015
GG 211 The Geography of Water	Fall 2014, Spring 2016

Courses Prepared and Curriculum Development

Environmental Studies Major curriculum revision, collaboratively developed with the Environmental Studies Program Steering Committee Approved by CEPC in April of 2014 Fall 2013-Spring 2014

Attended American Association of Colleges and Universities (AAC&U) Institute on Integrative Learning and the Departments at Portland State University Portland, Oregon, with Environmental Studies Program colleagues to develop curriculum revision proposal. July 10-14, 2013

ES 107 Environmental Science
Co-wrote course proposal with Bret Findley, as part of the ES Curriculum revisions passed by CEPC in the Spring of 2014.
LSC Scientific Reasoning approved course.

ES 310 Environmental Hazards Spring 2013-2015
At the intersection of humans and the environment, Environmental Hazards include both natural hazards (extreme geophysical and biologic events) and technological hazards (disasters originating from industrial processes or infrastructure). LSC Global Issues approved course.
Approved by CEPC in Fall of 2013

ES 201 Environmental Research Methods Fall 2011- Spring 2014
A topics and skills course initially developed with Richard Kujawa

GG 102 Introduction to Physical Geography Fall semesters 2012-2015
LSC Scientific Reasoning approved course
for first iteration at Saint Michael's College, Fall 2012

**Assistant Professor, Department of Geography,
Texas State University, San Marcos, TX**

Fall 2008-Summer 2011

Graduate Teaching

GEO 5309: Geographical Analysis Fall 2010

GEO 5395/7334: Geographic Aspects of Water, “Water’s Role
in Environmental and Ecosystem Restoration” Spring 2010

GEO 5334: Applied Water Resources Fall 2009

GEO 5395/7334: Geographic Aspects of Water, “Strategies for
Water Resources Management in the 21st Century” Spring 2009

Undergraduate Teaching

GEO 2410: Introduction to Physical Geography Spring 2009, 2010

GEO 3434: Water Resources Fall 2008, 2009, 2010

Cross-listed

GEO 4310/5308/7308: Regional Field Studies, “Physical
Geography and Geology of the U.S. Southwest.” A three and a
half week field course team taught with Drs. Earl and DeHon. Summer I Semester 2010

Courses Prepared and Curriculum Development

GEO 4310/5308: Regional Field Studies, “Devils River Field Course” Spring 2011

Sustainability Masters of Science in Interdisciplinary Studies
(MSIS) Program formulation, Geography Department
representative with Dr. Earl. Fall 2009-2011

“Sustainability in a Changing World” is an interdisciplinary
graduate-level seminar collaboratively developed with the
Texas State University Sustainability Group. This graduate
seminar was a group-taught effort. Spring 2009, 2010, 2011

**Graduate Teaching, Laboratory, and Research Assistant in
M.S. and Ph.D. programs, University of South Carolina, Columbia**

Fall 2002-Spring 2008

Teaching

GEOG 103: Introduction to Geography Spring 2008

GEOG 201: Introduction to Physical Geography Summer 2005 and 2006

Research

Research Assistant for the Congaree Floodplain Decision
Support Project, National Park Service (NPS) Grant under
the direction of Dr. Will Graf. Fall 2007; Fall 2005-Spring 2006

Research Assistant in Historical Climatology under the direction of Dr. Cary Mock. Fall 2006; Fall 2002-Spring 2003

Assistantship as Assistant to the Director, Dr. Kirstin Dow, of West Quad Living-Learning Center, USC's Silver LEED Certified Green Dormitory. Fall 2004-Spring 2005

GIS Technician for the U.S. Forest Service, Columbia, SC. Summer 2004

Undergraduate Research

NSF Research Experience for Undergraduates (REU) in Water Science. Summer 2001
Project Title: "Nitrogen Concentrations in Rivers Draining Native, Urban, and Agricultural Ecosystems on the Front Range of Colorado," at Colorado State University, Fort Collins, CO.

PUBLICATIONS AND PAPERS

Stroup, L.J., R. Kujawa, and J. Ayres. 2015. "Envisioning a Green Energy Future in Canada and the U.S.: Constructing a Sustainable Future in the Context of New Regionalisms?" *The American Review of Canadian Studies*, Special Issue on the Place of Nature in Canadian Studies in the U.S. 45(3): 299-314.

M.H. Finewood and **L.J. Stroup**. 2012. "Fracking and the neoliberalization of the hydro-social cycle in Pennsylvania's Marcellus Shale." *Journal of Contemporary Water Research & Education* 147: 72-79.

Stroup L.J. 2011. "Adaptation of U.S. Water Management to Climate and Environmental Change." *The Professional Geographer* November 2011 63(4):1-15.

Stroup, L.J. and M.H. Finewood. 2011. "The Hybrid AMPE Approach: Towards More Effective Environmental Management." *Society & Natural Resources* 24(1):85-94.

Lackstrom, K. and **L.J. Stroup**. 2009. "Using a Local Greenway to Study the River Environment and Urban Landscape." *The Journal of Geography* 108:78-89.

Book Chapters

Stroup, L. 2013. "Water Resources and Adaptation in the U.S." for *Climate Change: An Encyclopedia of Science and History*. Brian Black, Dave Hassenzahl, Jennie Stephens, Gary Weisel, and Arielle Burlett, Editors, ABC-Clio. <http://www.amazon.com/Climate-Change-Encyclopedia-Science-History/dp/1598847619>

Finewood, M. and **L. Stroup**. 2012. "Natural Gas" for the *Encyclopedia of Energy*. 4 Volumes. Morris A. Pierce, Editor, Salem Press and Golson Media.

Book Reviews

Stroup, L.J. 2014. "Milk Money: Cash, Cows, and the Death of the American Dairy Farm." Kirk Kardashian. Durham, NH: University of New Hampshire Press. 2012. 253 pp. Reviewed by Laura J. Stroup, Environmental Studies Program, Department of Economics and Geography, Saint Michael's College. *The Northeastern Geographer* 6: 91-94.

Reports and Conference Proceedings

- Luther, Shae R., R. Dixon, and **L.J. Stroup**. 2012. "Community Perception of Texas Water Reuse Programs." *Papers of the Applied Geography Conferences*. 35:125-132, November 2012, ISSN 0747-5160.
- Luther, Shae R. and **L.J. Stroup**. 2010. "Texas Freshwater Inflows." *Papers of the Applied Geography Conferences*, 33: 118-127.
- Romig, K. and **L.J. Stroup**. 2009. "Water Supply and Climate Change: Rethinking Growth Regimes in Texas." *Papers of the Applied Geography Conferences*, 32: 299-305.
- Stroup, L.J.** and K. Romig. "Climate Change and Water Utilities: The Central Texas Experience." American Water Resources Association Spring Specialty Conference: *Managing Water Resources Development in a Changing Climate* (on CD), Anchorage, AK, May 4-6, 2009, 5 pp.
- Stroup, L.J. 2007. "U.S. Water Resources Management under the Uncertainty of Climate Change." *Proceedings of the UCOWR/NIWR Annual Conference, Hazards in Water Resources* (on CD), Plenary Session Three, Paper 19.1, 2007, 10 pp.
- Stroup, L.J. 2006. "The Platte River Basin: Climate Change Effects on Water Management." *Proceedings of the AWRA Adaptive Management of Water Resources Summer Specialty Conference* (on CD), Session 41, Climate Change, Paper 3, 2006, 7 pp.
- Graf, W.L. and **L.J. Stroup**. 2006. "Congaree Floodplain Decision-support Project: Assessing the extent of river regulation effects on resources in and around Congaree National Park, Part I Literature Review." A Report for the National Park Service, Piedmont-South Atlantic Cooperative Ecosystems Studies Unit, June 10, 2006.

PROFESSIONAL PRESENTATIONS

SMC Lectures

Panel Discussion on the Common Text for the Class of 2018, *Station Eleven*, August 29, 2015.

"Dam Yankees: The Evolving Role of Hydropower in New England," SSRC Lecture, November 20, 2014.

Invited Lectures

"Central Texas Water Utilities and Climatic Change." Invited colloquium lecture at Department of Geology, Baylor University, Waco, TX, November 6, 2009.

"Current and Future Trends in Texas Water." Invited Panelist and Presentation "For the Love of Water" Symposium, Wimberley, TX, September 11-12, 2009.

"Climate Change and the American River Basin." Restoration Coffeehouse Presentation for the 3rd National Conference on Ecosystem Restoration in Los Angeles, CA, July 23, 2009.

River Science Presentation for Congaree National Park NatureFest, 2006.

Conference Presentations

Stroup, L. “‘Getting with the Program’ on the Clean Power Plan: Is Vermont a scalable model for the U.S.?” for the New England-St. Lawrence Valley Geographical Society, a regional division of the Association of American Geographers, Annual Conference, Bridgewater MA, Oct. 2015.

Stroup, L. “Expansion of U.S. Energy Production—Greener or just Meaner?” for the session “*Fossil fuel policy: air, water and health impacts*” at the Annual Association of Environmental Studies and Sciences (AESS) Conference, San Diego, CA, June 2015.

Stroup, L. “Dam Yankees Part II: Vermont as a Neoliberal Environmental Management Case?” for the organized session, “*Politically Possible Physical Geographies: Toward a Proliferation of Creative, Progressive and Sustainable Environmental Policy and Management.*” for the New England-St. Lawrence Valley Geographical Society, a regional division of the Association of American Geographers, Annual Conference, Durham NH, Oct. 2014.

Stroup, L. “Dam Yankees: the evolving role of hydropower in New England.” for the Special Session in Honor of Will Graf [Graduate Advisor] for the Association of American Geographers Annual Meeting, Tampa FL, April 2014.

Stroup, L. and J. Ayres. “Envisioning a Green Energy Future in Canada and the U.S.: Constructing a Sustainable Future in the Context of New Regionalisms?” for the Special Panel Session, “Unsettling the Nature of Canadian Studies: Seeking the Place of Nature in Canada-U.S. Relations” for the ACSUS Biennial Meeting Tampa, FL, November 2013.

Stroup, L. “Vermont’s NIMBY Complex Concerning Energy.” for the Session, “Technologies: Risk, Trust and Citizen Participation,” for the AEISS Annual Conference, Pittsburgh, PA, June 2013.

Stroup, L. “Fracking on the Susquehanna.” for the 2012 North American River Management Symposium, Asheville, NC, April 2012.

Stroup, L. and M. Finewood. “A Political Ecology of Hydraulic Fracturing for Natural Gas in Northeastern Pennsylvania’s Marcellus Shale.” for the Association of American Geographers Annual Meeting, Seattle, WA 2011.

Luther, S. and **L. Stroup**. “Texas Freshwater Inflows” for the 2010 Applied Geography Conference, Fort Worth, TX, November 2010.

_____. “Adaptation of U.S. Water Management to Climate and Environmental Change.” For the 2010 Nystrom Award Competition Session of the Association of American Geographers Annual Meeting, Washington, D.C, April 2010.

_____. “The Population-Climate Change Nexus: Multiple Risk Convergence in Texas Water Supply Management.” Water and Risk Workshop, Department of Geography, Durham University, Durham, UK, January 2010.

Stroup, L. and K. Romig. “Managing Water Supply in the Midst of Rapid Growth and Climate Change” for the 2009 Applied Geography Conference, Baton Rouge, LA, 2009.

Stroup, L. and K. Romig. "Climate Change and Water Utilities: The Central Texas Experience" for the American Water Resources Association Spring Specialty Conference: *Managing Water Resource Development in a Changing Climate*, Anchorage, AK, 2009.

Romig, K. and **L. Stroup**. "Central Texas Water Utilities: Strategies for Resilient Water Management in the 21st Century" for the Association of American Geographers Annual Meeting, Las Vegas, NV, 2009.

_____. "Climate Change Effects on U.S. Water Resources Management" for the Association of American Geographers, Annual Meeting, Boston, MA 2008.

_____. "Ecologically Sustainable Water Management for the Relicensing of Saluda Dam" for the Southeastern Division Meeting, Association of American Geographers, Charleston, SC 2007.

_____. "U.S. Water Resources Management Under the Uncertainty of Climate Change" at the Universities' Council on Water Resources, Hazards in Water Resources Conference, Boise, ID 2007.

_____. "Climate Change Effects to U.S. Water Management Adaptation" for the National Conference on Ecosystem Restoration, Kansas City, MO 2007.

_____. "The Platte River Basin: Climate Change Effects on Water Management" for the American Water Resources Association, Adaptive Management of Water Resources Summer Specialty Conference, Missoula, MT 2006.

_____. "All Dried Up: Climate Change Impacts on Hydrology and Water Resources Management in the Platte River Basin" for The Association of American Geographers Annual Meeting, Chicago, IL 2006.

_____. "'Getting the Structure Right': Adaptive Management for the Everglades Restoration" for the National Conference on Ecosystem Restoration, Orlando, FL 2004.

_____. "Structuring the Everglades Adaptive Management Program for Success" for the Association of American Geographers, Annual Meeting, Philadelphia, PA 2004.

_____. "The Everglades Adaptive Management Workshop One: Structuring a Large-scale Ecosystem Management Program for Success" for the Southeastern Division Meeting, Association of American Geographers, Charlotte, NC 2003.

Poster Presentations (with students)

Gemme, Andrea and **L.J. Stroup**. "Perceptions and Reality of Energy in Vermont and New Hampshire: The expansion of Hydro Quebec within New England." poster presentation for New England-St. Lawrence Valley Geographical Society, a regional division of the Association of American Geographers, Annual Conference, Bridgewater, MA 2015.

Stroup, L.J. and N. Rucci. "Effects of Hydraulic Fracturing on the Agricultural Landscapes of Pennsylvania and New York," poster presentation for New England-St. Lawrence Valley Geographical Society, a regional division of the Association of American Geographers, Annual Conference, Farmington, ME 2012.

Workshops

Stroup, L.J., G. Eckert, G. Landers, and G.R. Best. “Developing Restoration and Management Strategies in the Context of Climate Change,” a three hour professional workshop organized for the 3rd National Conference on Ecosystem Restoration in L.A., CA, 2009.

Stroup, L. J. and J. Duncan. “Ecologically Sustainable Water Management for the Relicensing of Saluda Dam: Methodology for the ESWM Species List.” Two day Presentation and Training Module for ESWM Technical Workshop, January 28-29, 2008.

PROFESSIONAL SERVICE AND MEMBERSHIPS

Graduate Theses Advising

Masters Students

Urzua, Veronica. “Stormwater Management in Critical Areas at Texas State University-San Marcos.” Masters of Applied Geography (Project Supervisor) Completed May 2011.

Kreisner, Sarah. “Using Historical Narratives & GIS as a Guide for Restoration: A Case Study of *Juniperus ashei* in Central Texas.” Masters of Science (Thesis Supervisor) Completed December 2010.

Morris, Margaret E. “A Trans-boundary Analysis of Agricultural Practices in the Southern Portion of the Rio Grande Basin.” Masters of Applied Geography (Project Supervisor) Completed December 2009.

Undergraduates

Teulings, John, Internship for four credits Academic Supervisor for, “Renewable Energy Expansion in Connecticut and the U.S. Electricity Sector.” This project culminated in a reflection essay, a research paper, and a poster presentation for the SMC 2015 Spring Undergraduate Research Symposium.

Rowell, Melissa, Project Supervisor for Honors Senior Thesis, “0% More Water: A Geographic Comparison of the Conservation Strategies of San Antonio Water Systems and Colorado Springs Utilities.” Completed May 2011.

Graduate Committees

Ph.D. Students

Luther, Shae. A Geographic Analysis of Water Conservation Strategies in Texas.” (Dissertation Committee). In Progress.

Day, Christopher (Andy). “Projecting Future Local Hydroclimatology: A Framework for Local Water Resource Planners in the Animas River Basin at Durango, Colorado” (Dissertation Committee). Completed May 2011.

Vogel, Adrian. “A Systems Approach to Modeling and Impact Assessment in an Urbanizing Watershed.” Biological Sciences (Dissertation Outside Committee Member) Completed December 2010.

Masters Students

Dannheim, Greg. "Civilian Conservation Corps (CCC) Parks in Texas: Enduring Seventy-Five Years of Use and Change" (Project Reader). Completed May 2011.

Downing, Misty. "Multi-criteria Analysis of Water Resource Vulnerability in the Cypress Creek Watershed, Wimberley, Texas." Masters of Applied Geography (Project Reader) Completed December 2010.

Hjort, John. "Freshwater Bacterial Impairment in Texas: Policy Evaluation and Assessment of Effectiveness" Masters of Applied Geography (Project Reader). Completed August 2011.

McAuley, Erin. "The Regulatory Landscape of Mercury Management in the Northeastern United States." Master of Science (Thesis Committee) Completed August 2010.

McGillicuddy, Ryan. "Developing a Framework for Dam Removal in Texas: Lessons that can be learned from other states." Masters of Applied Geography (Project Reader). Completed August 2011.

Murphy, Kaitlin. "Signature Hydrological and Meteorological Conditions Leading to Ice Jam Formation and Breakup on the Flathead River, Glacier, National Park, Montana." Master of Science (Thesis Committee) Completed August 2010.

Ray, Elizabeth. "Climate Change Knowledge and Perceptions of Geography Alumni of Texas State University." Master of Science (Thesis Committee) Completed August 2009.

Morgan, Jessica. "A Spatial Analysis of Shark Attacks in Relation to El Niño-Southern Oscillation Phase." Master of Science (Thesis Committee) Completed December 2008.

Professional Service

Manuscript Reviewer for *The Northeastern Geographer*

Manuscript Reviewer for the U.S. Environmental Protection Agency

Manuscript Reviewer for *The Professional Geographer*

Manuscript Reviewer for multiple manuscripts, *Journal of Environmental Sciences & Studies*

Manuscript Reviewer for the *Proceedings of the Applied Geography Conferences*.

Chapter Reviewer for the *Treatise of Geomorphology*.

Manuscript Reviewer for the journal *Water Resources Research*.

Manuscript Reviewer for multiple manuscripts for the journal *Annals of the Association of American Geographers*.

Manuscript Reviewer for the journal *Applied Geography*.

Manuscript Reviewer for multiple manuscripts for the journal *Society and Natural Resources*.

Moderator of the Session, "Environment," for New England-St. Lawrence Valley Geographical Society, a regional division of the Association of American Geographers, Annual Conference, Bridgewater MA, Oct. 2015.

Moderator of the Session, "Technologies: Risk, Trust and Citizen Participation," for the AESS Annual Conference, Pittsburgh, PA, June 2013.

Moderator of the Session, "Accessing the River I," for the 2012 North American River Basin Symposium, Asheville, NC, April 2012.

Organizer and Moderator of the accepted Session, "Developing Instream and Freshwater Inflows for Ecosystem Restoration," for the National Conference on Ecosystem Restoration, Baltimore, MD, August 2011.

Lead Organizer of the "Climate Change" and Assistant Organizer "Adaptive Management" Session Tracks for the National Conference on Ecosystem Restoration, Los Angeles, CA 2009.

Organizer of the Session "Strategies for U.S. Water Resources Management in the 21st Century" for the Association of American Geographers Annual Meeting, Las Vegas, NV, March 2009.

Member, Association of American Geographers (AAG). 2002-present
Water Resources Specialty Group
Geomorphology Specialty Group
Cultural and Political Geography Specialty Group

Member, Association of Environmental Studies and Sciences (AESS) 2013-2015

USC Geography Graduate Student Association 2002-2008
Vice President 2005-2006

Professional Consulting

Research Proposal Reviewer for the Natural Sciences and Engineering Research Council of Canada (NSERC) Site Visit Committee (SVC), Collaborative Research and Development Grants - Project (CRDPJ): "Mactaquac aquatic ecosystem study: Environmental science in support of the Mactaquac Dam renewal project." New Brunswick, Canada, July 2014.

College Service

First Year Seminar Common Text Essayist and Panelist for the book, *Station Eleven* by Emily St. John Mandel, Fall 2015 Orientation

Faculty Co-organizer with Green Up of an inaugural Environmental Documentary Film Series, Spring 2015

St. Michael's College Environmental Studies Program Steering Committee, Fall 2011-present

St. Michael's College Search Committee to hire the Position, Assistant Professor of Environmental Studies with specialty in Environmental Science and Policy, Spring 2014

St. Michael's College Undergraduate Research Committee, 2012-2013, and 2014-2016

St. Michael's College Campus Events Committee, 2013-2014
Organized and Implemented the Faculty Scholarship Celebration, McCarthy Gallery Display to coincide with Academic Convocation, September 2013.

St. Michael's College Faculty Representative and Organizer for the Udall Foundation Environmental Scholarship Programs, 2011-present.

St. Michael's College Admissions Environmental Studies Program Representative. Gave program presentations for fall Saturday Admissions sessions with interested students and families, and three Academic Preview Days with accepted students and families, Fall and Spring 2011-present.

Green Up student organization's Faculty Representative at Faculty Council for presentation of successful resolution to ban bottled water on Saint Michael's campus, Spring 2012.

SMC Organic Garden, Volunteer during the summer growing season 2011-2015

Community Service and Outreach

Progressive Radio Network (www.prn.fm), on the show, Political Analysis Fall 2014
at <http://prn.fm/category/archives/political-analysis/> with Sandy Leon Vest.
(see archives Part 3 in an ongoing series on the Global Water Crisis, "Fracking and water in an era of neoliberalism.")

VPR NPR segment regarding how online digital imagery is changing understanding of the impacts of Irene on VT, Spring 2012
with Prof. Richard Kujawa. Link to story:
http://www.vpr.net/news_detail/94195/irene-devastation-now-visible-by-google-maps/

SMC Faculty Campus-Employee United Way Campaign Volunteer Fall 2014 and 2015

SMC Faculty/Staff Community Service Day May 2013-2015

Troop Helper Volunteer for the Girl Scouts of the Green and White Mountains in Burlington, VT 2012

Service Honors and Awards

Texas State Quality Team Award in recognition of outstanding service to Texas State for the E-Waste Recycling Event 2009