

JON CHRISTENSEN

Executive Director • Bill Lane Center for the American West • Stanford University
The Jerry Yang & Akiko Yamazaki Environment and Energy Building
473 Via Ortega, Room 339 • Stanford, CA 94305-4225
jonchristensen@stanford.edu • tel: 650-759-6534
<http://west.stanford.edu> • <http://spatialhistory.stanford.edu>
<http://stanford.edu/~jonallan>

Education

Ph.D. Candidate, Stanford University, History, 2010.
M.A., Stanford University, History, 2006.
B.A., *magna cum laude*, San Francisco State University, Broadcast Communication Arts, 1985.

Research Positions and Fellowships

Mellon Foundation Dissertation Fellowship, 2008-2009.
Associate Director, Spatial History Project, Bill Lane Center for the American West, Stanford University, 2007-present.
Research Fellow, Center for Environmental Science and Policy, Freeman Spogli Institute for International Studies, Stanford University, 2005-2007.
Coordinator and Science Writer, Sea of Cortez Expedition and Education Project, Hopkins Marine Station, Stanford University, 2004.
Steinbeck Fellow, San Jose State University, 2003-2004.
Environmental Law Media Fellowship, Vermont Law School, Summer 2003.
John S. Knight Professional Journalism Fellow, Stanford University, 2002-2003.

Grants, Honors, and Awards

Distinguished Departmental Scholar for Academic Year 2008-2009, Department of History, Stanford University.
Advanced Spatial Analysis Workshop, Center for Spatial Analysis in the Social Sciences, University of California, Santa Barbara, Summer 2008, \$500 scholarship.
Presidential Fund for Innovation in the Humanities, Stanford University, 2008-2011, \$60,000 annual grant for “Tooling Up for Digital Histories” collaboration with Pat Hanrahan in Computer Science and Richard White in History.
Stanford Humanities Center, 2008, \$10,000 Humanities Research Network Pilot Project grant for Interactive Digital Environmental History of California.
Stanford Humanities Lab, 2006-2007, \$10,000 grant for “Shaping the West” spatial history pilot project with Richard White.
NOW on PBS documentary on wilderness in Idaho, \$25,000 in grants and donations, 2006.
Prize for Excellence in First-Time Teaching, Department of History, Stanford University, 2006.
Spatial Analysis in the Undergraduate Social Science Curriculum, Center for Spatial Analysis in the Social Sciences, University of California, Santa Barbara, Summer 2006, \$1,000 scholarship.
Sea of Cortez Expedition and Education Project, Hopkins Marine Station, Stanford University, 2003-2004, \$90,000 in grants and donations.

Society of Environmental Journalists, Radio Beat Reporting Finalist, 2003.
 Axiem Copper Award, Regional Radio Writing, 2003.
 Axiem Silver Award, Radio Documentary, 2003.
 The Communicator, Award of Distinction, 2002.
 Electronic Media Awards, Award of Excellence, 2002.
 Nevada Humanities Committee, 2001-2002, \$10,000 grant for “Nevada Variations” series on Nevada Public Radio.
River Teeth, Narrative Reportage Contest runner-up, 2000.
 Oscars in Agriculture, Merit Award, 1997.
High Country News, Great Basin reporting project, \$50,000 in grants and donations, 1994-1995.
 Livingston Award for Young Journalists finalist, 1994.
 Brock Center for Agricultural Communication, National Journalism Award, 1994.
 Livestock Publications Council, Best Feature Article, 1991.

Academic Appointments

Adjunct Instructor, University of Nevada, Reno, Reynolds School of Journalism, graduate program in Interactive Environmental Journalism, in which I taught a summer seminar on environmental history in the West, 2006-2007.

Other Graduate Academic Training

Advanced Spatial Analysis Workshop, Center for Spatial Analysis in the Social Sciences, University of California, Santa Barbara, Summer 2008.
 Spatial Analysis in the Undergraduate Social Science Curriculum, Center for Spatially Integrated Social Sciences, University of California, Santa Barbara, Summer 2006.

Professional Journalism Experience

Environmental journalist and science writer, 1988-present, for *The New York Times*, *High Country News*, *NOW* on PBS, Nevada Public Radio, *Pacific News Service*, and many other newspapers, magazines, and television and radio programs.
 Book reviewer for *San Francisco Chronicle Book Review*, 2005-present.

Books

Sea Change: In the Wake of John Steinbeck and Ed Ricketts in the Sea of Cortez (Shearwater Books/Island Press, under contract).
Nevada (Portland: Graphics Arts Center Publishing, 2001).

Peer-Reviewed Articles and Book Chapters

“A Spatial Environmental History of Conservation in the American West,” *Environmental History*, in prep.
 “Ecosystems On the Move: Using GISciences and Historical Records to Predict and Conserve Changing Communities in the 21st Century,” in prep.
 “Conservation in the West: Winners and Losers,” in prep.
 “Did Conservation Kill the Bay Checkerspot?” in prep.
 “How Multidisciplinary Research Can Prepare the Ground for Species Reintroduction,” in prep.
 “Is Nature History? Inferring Population Declines to Inform Conservation Decision-Making,” in review, *Conservation Letters*.
 “Visualizing the Republic of Letters,” in review, IEEE Visualization 2009.
 “Did Land Protection in Silicon Valley Reduce the Housing Stock?” in revision, *Biological Conservation*.

- “The Stories That Maps Tell,” in *The Atlas of Global Conservation: Changes, Challenges, and Opportunities to Make a Difference*, ed. Jon Hoekstra et al (University of California Press, forthcoming 2010), 1,500-word essay.
- “Environmental Prospects in the Twenty-first Century” in *A Companion to California History*, ed. William Deverell and David Iglar (Malden, MA: Blackwell Publishing, 2008), 7,000-word chapter.
- “Smoking Out Objectivity: Journalistic Gears in the Agnogenesis Machine,” in *Agnology: The Making and Unmaking of Ignorance*, ed. Londa Schiebinger and Robert Proctor (Stanford University Press, 2008), 6,000-word chapter.
- “This Sublime Wilderness,” in *Literary Nevada*, ed. Cheryll Glotfelty (Reno: University of Nevada Press, forthcoming 2008), 2,500-word essay.
- “Remembering the Gulf: Changes to the Marine Communities of the Sea of Cortez Since the Steinbeck and Ricketts Expedition of 1940,” with Raphael D. Sagarin, William F. Gilly, Charles H. Baxter, Nancy Burnett, *Frontiers in Ecology and the Environment*, 2008; 6, doi 10.1890/070067.
- “Build It and the Water Will Come,” *Las Vegas: The Grit Behind the Glitter*, ed. Hal K. Rothman and Mike Davis (Berkeley: University of California Press, 2002), 115-125.
- “War of Words,” *ISLE: Interdisciplinary Studies in Literature and Environment*, 4:1 (Spring 1997): 95-102.
- “The Changing West: Urban and Rural,” *Change in the American West: Exploring the Human Dimension*, ed. Stephen Tchudi, (Reno: University of Nevada Press, 1996), 233-247.
- “War of Words,” *A Wolf in the Garden: The Land Rights Movement and the Renewal of the American Environmental Movement*, ed. Philip D. Brick and R. McGreggor Cawley (Lanham, MD: Rowman and Littlefield, 1996), 151-157.

Book Reviews in Peer-Reviewed Journals

- Review of Steve Nicholls, *Paradise Found: Nature in America at the Time of Discovery* (Chicago: University of Chicago Press, 2009), *Nature*, 459 (14 May 2009): 167-168.
- Review of Denis Wood and John Fels, *The Natures of Maps: Cartographic Constructions of the Natural World* (Chicago: University of Chicago Press, 2008), *Nature* 457 (26 February 2009): 1085-1086.
- Review of Neil M. Maher, *Nature's New Deal: The Civilian Conservation Corps and the Roots of the American Environmental Movement* (New York: Oxford University Press, 2008), *Nature*, 452 (17 April 2008): 812-813.
- Review of Rod Bantjes, *Improved Earth: Prairie Space as Modern Artefact 1869-1944*, (Toronto: University of Toronto Press, 2005), *Environmental History*, 11:1 (January 2006): 144-145.
- Review of Eric Enno Tamm, *Beyond the Outer Shores: The Untold Odyssey of Ed Ricketts, the Pioneering Ecologist Who Inspired John Steinbeck and Joseph Campbell*, (New York: Four Walls Eight Windows, 2004), *Nature*, 430, (22 July 2004): 403-404.

Online Research Publications

- Spatial History Project, <http://spatialhistory.stanford.edu>.
- “Recent Trends in Conservation and Development in the Western United States,” Bill Lane Center for the Study of the North American West, Stanford University, 5 December 2006.

Other Book Chapters

- “Nevada: Wilderness or Wasteland,” in *Wild Nevada: Testimonies on Behalf of the Desert*, ed. Roberta Moore and Scott Slovic, (Reno: University of Nevada Press, 2005), 63-66.
- “Nevada’s BLM Wilderness Issue Just Simmers Along,” in *A People’s History of Wilderness*, ed. Matt Jenkins, (Paonia, CO: High Country News Books, 2004), 272-276.
- “Nuclear Roulette,” in *Taking Sides: Clashing Views on Controversial Environmental Issues*, ed. Thomas A. Easton and Theodore D. Goldfarb, (Guilford, CT: McGraw-Hill/Dushkin, 2003), 307-310.
- “Las Vegas Seeks Watery Jackpot in Northern Nevada,” “Water Forces Las Vegas to Choose: Gaming Town or Suburb of Los Angeles?” and “Las Vegas Wheels and Deals for Colorado River Water,” ed. Char Miller, in *Water in the West: A High Country News Reader* (Corvallis: Oregon State University Press, 2000), 224-241.
- “The Silver Legacy: San Francisco and the Comstock Lode,” in *Reclaiming San Francisco: History, Politics, Culture*, ed. James Brooke, Chris Carlsson, and Nancy J. Peters, (San Francisco: City Lights Books, 1998), 89-99.
- “The Ultimate Road Trip,” in *Travelers’ Tales Brazil: True Stories of Life on the Road*, ed. Annette Haddad and Scott Doggett, (San Francisco: Travelers’ Tales, 1997), 330-336.
- “Letting the Amazon Pay Its Own Way,” in *Helping Nature Heal: An Introduction to Environmental Restoration*, ed. Richard Nilsen, (Berkeley, CA: Ten Speed Press, 1991), 103-105.
- “Working Toward a Rural Future,” in *Reopening the Western Frontier* (Washington, D.C.: Island Press, 1989), 290-294.

Current Projects

Dissertation and book on “Critical Habitat,” a history of ideas, narratives, science, land use, and practices of conservation and extinction of species in time and space.

Refereed Conference Papers

- “Tooling Up for Digital Histories,” Online Scholarship and Editing Conference, University of Virginia, March 2010.
- “Thinking About Assembling California,” History of Science Society, Annual Meeting, Phoenix, AZ, November 2009.
- “The Scales of Conservation History,” Social Science History Association, Annual Meeting, Long Beach, CA, November 2009.
- “A Spatial History of Conservation in the West,” Western History Association, Annual Meeting, Denver, CO, October 2009.
- “Critical Habitat,” World Congress of Environmental History, Copenhagen, August 2009.
- “On the Futility of Stopping Time to Save Relict Spaces of Paradise Lost,” American Society for Environmental History, Tallahassee, March 2009.
- “Serpentine Histories,” Huntington-USC Institute on California and the West, “Under the West Workshop,” University of Southern California, Los Angeles, CA, May 2008.
- “Lost California,” American Association for the Advancement of Science, Pacific Division, Annual Meeting, Boise, ID, June 2007.
- “How the West Was Shaped,” American Association of Geographers Annual Meeting, San Francisco, CA, April 2007.
- “Shifting Baselines,” American Association for the Advancement of Science,

Pacific Division, Annual Meeting, Boise, ID, June 2005.
“From the Tide Pool to the Stars,” Society for Conservation Biology, New York, NY, July 2004.
“Wise Use’s War of Words,” American Society for Environmental History, Las Vegas, January 1995.

Invited Talks

“Spatial Histories,” MediaX Visualization Collaboratory, Stanford, August 2009.
“Visualizing Spatial History,” Broadening the Digital Humanities: Vectors-IML NEH Summer Institute on Multimodal Scholarship, University of Southern California, July 2009.
“Shaping Nature and Community: Mapping Silicon Valley’s Past and Future Landscapes,” California Studies Association, Annual Meeting, De Anza College, Cupertino, CA, April 2009.
“Tooling Up for Spatial History Projects,” Visualizing the Past Workshop, University of Richmond, VA, February 2009.
“How Does a Species Disappear?” Stanford University, Disappearance Workshop, Project Absentia, April 2008.
“How Green?” American Association for the Advancement of Science, Pacific Division, June 2007.
“Return to the Sea of Cortez with John Steinbeck and Ed Ricketts,” Grillone Lecture, San Jose State University, May 2006.
“Conservation Easements,” Stanford Law School, Environmental and Natural Resources Law and Policy Program, April 2006
“Measuring Conservation,” University of California Berkeley, Department of Environmental Science Policy and Management, March 2006.
“Writing About Scientists,” Bay Area Conservation Biology Symposium, Society for Conservation Biology, Stanford University, January 2005
“From the Tide Pool to the Stars,” American Association for the Advancement of Science, Pacific Division, June 2005; Institute for the Liberal Arts, Westmont College, February 2005; Santa Clara University, January 2005; Saratoga Club, January 2005; California Science Writers, San Francisco, CA, December 2004; Commonwealth Club, September 2004; City Read 2004, Danville, CA, September 2004; National Steinbeck Center, August 2004.

Referee

Conservation Biology.
James V. Risser Prize for Western Environmental Journalism, John S. Knight Fellowship and Bill Lane Center for the Study of the North American West, Stanford University, 2007.
Western Environmental Reporting Fellowship, Bill Lane Center for the Study of the North American West, Stanford University, 2006-2007.

Teaching Experience

Instructor, Journalism 784, Environment of the West, University of Nevada, Reno, Reynolds School of Journalism, graduate program in Interactive Environmental Journalism, Summer 2006 and 2007.
Instructor, History 53S, What Went Down on the Farm: Stanford Campus as a Laboratory for Environmental History, Stanford University, Department of History, Winter 2007.
Teaching Assistant, History 150C, The United States in the 20th Century, Stanford University, Department of History, with Professors Albert Camarillo and Gordon Chang, Spring 2007.

Teaching Assistant, History 150B, 19th Century America, Stanford University, Department of History, with Professor Richard White, Winter 2006.
Teaching Assistant, History 150A, Colonial and Revolutionary America, Stanford University, Department of History, with Professor Jack Rakove, Fall 2005.
Instructor, Narrative Science Writing, Ealy Science Journalism Workshop, Institute of the Americas, University of California, San Diego, 2004-2006.
Instructor, Narrative Science Writing, Smith Fellows Program, Society for Conservation Biology, 2006.
Instructor, Creative Nonfiction, Nevada Arts Council Tumble Words Program, 2001-2002.

Service Humanities Collaborations Special Interest Group, Stanford Humanities Center
Geographic Information Sciences Special Interest Group, Stanford Humanities Center
Board of Advisors, Center for Steinbeck Studies, San Jose State University
Board of Advisors, Modoc Forum

Professional Associations American Association for the Advancement of Science
American Historical Association
American Society for Environmental History
Association of American Geographers
History of Science Society
Investigative Reporters and Editors
National Association of Science Writers
National Book Critics Circle
Organization of American Historians
Society for Conservation Biology
Society of Environmental Journalists

Languages I speak and read Spanish, Portuguese, and French.

Overseas experience I have lived in France, Spain, and Brazil, and traveled extensively in South America, Mexico, and Europe.

Media Interviews I have been interviewed about my research and writing by National Public Radio/National Geographic Radio Expeditions, National Geographic World, KGO-TV, *Los Angeles Times*, *USA Today*, *U.S. News and World Report*, *San Francisco Chronicle*, *San Jose Mercury News*, and many other newspapers, magazines, and radio and television programs.

Newspaper Book Reviews *San Francisco Chronicle Book Review:*
Review of Donald Worster, *A Passion for Nature: The Life of John Muir* (Oxford University Press), 2 November 2008.
Review of Elizabeth Bradfield, *Interpretive Work*, (Granada Hills, CA: Arktoi Books/Red Hen Press), 8 June 2008.
Review of Derek Hayes, *Historical Atlas of California*, (Berkeley: University of California Press), 2 December 2007.
Review of Richard Kluger, *Seizing Destiny: How America Grew from Sea to Shining Sea*, (New York: Knopf), 12 August 2007.

- Review of Richard A. Walker, *The Country in the City: The Greening of the San Francisco Bay Area*, (Berkeley: University of California Press), 15 May 2007.
- Review of Bill McKibben, *Deep Economy: The Wealth of Communities and the Durable Future* (New York: Henry Holt/Times Books), 18 March 2007.
- Review of Linda Nash, *Inescapable Ecologies: A History of Environment, Disease, and Knowledge*, (Berkeley: University of California Press), 21 January 2007.
- Review of Barry Lopez and Debra Gwatney, ed., *Home Ground: Language for an American Landscape*, (Santa Antonio, TX: Trinity University Press), 8 October 2006.
- Review of Aaron Sachs, *The Humboldt Current: Nineteenth Century Exploration and the Roots of American Environmentalism* (New York: Viking), and Richard G. Beidleman, *California's Frontier Naturalists* (Berkeley: University of California Press), 13 August 2006.
- Review of John Warfield Simpson, *Dam! Water, Power, Politics, and Preservation in Hetch Hetchy and Yosemite National Park*, (New York: Pantheon), 23 October 2005.
- Review of Simon Winchester, *A Crack in the Edge of the World: American and the Great California Earthquake of 1906*, (New York: HarperCollins), and Dennis Smith, *San Francisco Is Burning: The Untold Story of the 1906 Earthquake and Fires*, (New York: Viking), 16 October 2006.
- Review of Leslie Berlin, *The Man Behind the Microchip: Robert Noyce and the Invention of Silicon Valley*, (New York: Oxford University Press), 10 July 2005.
- Review of Philip L. Fradkin, *The Great Earthquake and Firestorms of 1906: How San Francisco Nearly Destroyed Itself*, (Berkeley: University of California Press), 8 May 2005.
- Review of Robert W. Righter, *The Battle Over Hetch Hetchy: America's Most Controversial Dam and the Birth of American Environmentalism*, (New York: Oxford University Press), 27 March 2005.

Journalism

Selected articles from *The New York Times*:

Sunday Opinion:

"Who Moved My Glacier?" 23 December 2007.

Science Times:

"Unlikely Partners Create Plan to Save Ocean Habitat Along with Fishing," 8 August 2006.

"Second Thoughts for a Designer of Software That Aids Conservation," 21 September 2004.

"Few Habitats, Many Species and a Debate on Preservation," 1 July 2003.

"Fiscal Accountability Concerns Come to Conservation," 5 November 2002.

"Environmentalists Hail the Ranchers: Howdy, Pardners!" 10 September 2002.

"California Maps Network of Open Space as Animal Lifeline," 28 August 2001

"Running Hot in Pursuit of Cancer Treatment, Scientist at Work: John Reed," 12 December 2000.

"Golden Rice in a Grenade-Proof Greenhouse, Scientist at Work: Ingo Potrykus" 21 November 2000.

"Unknowns Nag After Fires Near Atomic Sites," 12 September 2000.

"Interloper Ants Keep It All in the Family," 1 August 2000.

"A Deadly Dance on the Steppes of Nevada," 1 February 2000.

“A Romance With a Rain Forest and Its Elusive Miracles, Scientist at Work: Mark J. Plotkin” 30 November 1999.
“New Questions Plague Nuclear Waste Storage Plan,” 10 August 1999.
“In Arizona Desert, a Bird Oasis in Peril,” 4 May 1999.
“Teachers Fight for Darwin’s Place in U.S. Classrooms,” 24 November 1998.
“California Floods Change Thinking on Need to Tame Rivers,” 4 March 1997.
“River in Nevada Helps Its Own Restoration,” 24 September 1996.

Cars

“Want Me to Slow Down From 25 Miles an Hours? That’s Not a Problem,”
22 October 2003.
“My Garage Balancing Act: One Hybrid, One S.U.V.,” 27 October 2004.

Arts & Ideas

“Asking the Do-Gooders to Prove They Do Good,” 3 January 2004

Giving

“Exploring New Ideas for Making Finances Clearer and Scandals Rarer,”
17 November 2003.

Small Business

“A Small Family Business That Started, of Course, in a Garage,” 22 February
2005.

E-Business

“Relief Agencies Retool to Handle Online Flood,” 26 September 2001.
“Pulling the Plug on Big Ed’s Live Music Webcasts,” 26 September 2001.
“Lasso a Wild Horse and a Posse of Helpers,” 13 June 2001.
“Using the Internet to Sell Their Love of a Canyon,” 13 December 2000.
“Live From Big Ed’s Roadhouse, Linking Up With a Beat,” 20 September 2000.
“On the Web, as Elsewhere, Scientists Prove a Demanding Lot,” 7 June 2000.
“Costco Brings Its Big Box Onto the Web, but Cautiously,” 29 March 2000.

Sunday Money & Business

“Hopscotching at 10,000, Dow Gets Our Attention,” 4 April 1999.
“Seeing a Forest to Save the Trees,” 7 March 1999.
“For Navajos, Charity Begins at the Post Office: Sales of Catalogue Support
Programs,” 12 July 1998.
“When a Smorgasbord Replaces a Diet Plate in a 401(k),” 22 February 1998.
“Land Rich, but Cash Poor, in the West: With True Grit and Donations, a Scenic
Utah Ranch is Saved,” 23 November 1997.
“The Greening of Gambling’s Golden Boy, An Improbable Case for a Master
Builder: A Clean Environment,” 6 July 1997.

Business Day

“Trading This Even Up for That: An Exchange for the General Good Was Better
for Some Than Others,” 3 October 1998.
“A New On-Line Publisher Promotes Nonfiction on a Pay-Per-Read Basis,”
22 September 1997.
“Cultivating the World’s Demand for Seafood,” 1 March 1997.

“High-Country Common Ground: In the Sierras, Growth and Preservation Are Not at Odds,” 30 November 1996.

“Gold Diggers of 1996: Nevada Mining Shifts Underground to Get the Deep Ore,” 16 November 1996.

Home

“Someday Soon Is Now: Home on the Range With Ian Tyson,” 13 February 1997.

Retirement

“What Does Joy Schott Want? Wall Street is Listening,” 21 March 1999.

National

“Recount Confirms Nevada Senator’s Victory,” 13 November 1998

“U.S. to Auction Land Near Las Vegas and Give State the Money,” 25 October 1998.

“Novel Use of Clean-Water Loans Brightens Outlook for a River,” 31 October 1996.

***High Country News* selected cover stories:**

“Who Will Take Over the Ranch?” 29 March 2004.

“Can Nevada Bury Yucca Mountain?” 2 July 2001.

“Save Our Sagebrush: In the Great Basin, Fires Create a Chance for Redemption,” 22 May 2000.

“A Senator For the New West in the Race of His Life,” 28 September 1998.

“Planning Under the Gun: Cleaning Up Lake Tahoe Proves To Be a Dirty Business,” 12 May 1997.

“The shotgun wedding of tourism and public lands,” 23 December 1996.

“Nevada’s Ugly Tug-of-War: A Visit to the Heart of the Sagebrush Rebellion,” 30 October 1995

“The Great Basin: America’s Wasteland Seeks a New Identity,” a special issue including the articles: “Scientists Search for Biological Treasures,” “Dave Foreman Sparks Wilderness Drive,” “A Bitter Rancher and a Failed Compromise,” “County Commissioner Courts Bloodshed,” “Folk Hero Has a Pure White Vision,” “Activist Seeks a Green, Just Nevada,” “Dann Sisters Flout U.S. Law,” “Learning From Las Vegas,” “Salt Lake City: Is This Still the Place?” “Elko Is Halfway Home,” “Reno Turns Back To the River,” “After the Gold Rush,” “A Tale of Two Ranches,” “No Final Solution for Farmers,” “Surprises of Sovereignty,” and “At Home in the Wasteland,” 3 April 1995.

“Can Mining Come Clean?” 30 May 1994

“Mining Reform: Searching for Common Ground,” 3 October 1993.

“The Nuclear Age, 1945: the Beginning; 1992: the Beginning of the End,” 2 November 1992.

“Las Vegas: The Boom Craps Out... And the City Has Second Thoughts About Water,” 6 April 1992.

“High Noon in Nevada: Forest Service Goes Head-To-Head With an Angry Rancher,” 9 September 1991.

“The Bombing of the West,” 6 May 1991.

“The Land No One Wanted: The Western Shoshones Look Homeward,”
31 December 1990.

Other selected publications:

- “The Great Wilderness Compromise,” *High Country News*, 22 January 2007.
- “The Uneasy Chair,” a quarterly column in *Conservation in Practice*, 2004-2006.
- “From the Tide Pool to the Stars: Sailing with the Spirits of John Steinbeck and Ed Ricketts on a New Voyage of Discovery around Baja California,” in “Beyond Two Cultures: The Sciences as Liberal Arts,” a special issue of *Liberal Arts: Journal of the Institute for the Liberal Arts at Westmont*, 4 (October 2005), 7-19.
- “Are We Consuming Too Much?” *Conservation in Practice*, April-June 2005.
- “How To Stop Conservation Donors from Cheating on Their Taxes,” with Terry Anderson, *Chronicle of Philanthropy*, 28 April 2005.
- “Win-Win Illusions,” *Conservation in Practice*, Winter 2004.
- “Auditing Conservation in an Age of Accountability,” *Conservation in Practice*, Summer 2003.
- “Hope for Peace on the Range: Ranchers and Environmentalists Find Common Ground in Thinking About the Future of the Rural West,” *Reno News & Review*, 30 July 2002.
- “Nuclear Roulette,” *Mother Jones*, September/October 2001
- “Cowboy Poetry: A Eulogy or a Celebration?” *Touchstone*, Nevada Humanities Committee, May-July 2001.
- “Carson High,” *River Teeth: A Journal of Nonfiction Narrative*, Fall 2000.
- “Spreading the Gospel of Fire,” *Utah State University Magazine*, Summer 2000.
- “A Day In the Life of Nevadans at the Millennium,” *Nevada Appeal*, 1999 series.
- “A Desert Defiled: Is America’s Park System in Trouble? In the Mojave an Unsettling Answer,” *Outside*, February 1999.
- Stories and essays from the western United States, *Pacific News Service*, 1990-1996.
- Stories and essays from Brazil, *Pacific News Service*, 1989.
- “Maria Varela & Ganados del Valle: An Authentic ‘Milagro,’” *Mother Jones*, January/February 1989.

Online publications:

- “Integrate Expectations: An Interview with Integration Advocate Sheryll Cashin,” *Grist*, 21 March 2006.
- “Forgive Us Our Debts: Why Aren’t Conservationists Fighting Poverty?” *Grist*, 11 August 2005.
- “A Friendly Conservation: White House to Greens: We Should Totally Do This Again Some Time,” *Grist*, 2 September 2005.
- “Reports from the White House Conference on Cooperative Conservation,” *New West*, August-September 2005.

Television programs:

- “How Green?” on *NOW* on PBS, a 20-minute report on new approaches for wilderness in the West, 5 January 2007.

Radio programs:

“Nevada Variations,” a 17-part series of eight-and-a-half minute features on each of the state’s counties for Nevada Public Radio, aired during “Morning Edition” on KNPR-FM Las Vegas and KUNR-FM Reno, October 2001-March 2003.