

**JAMES A. PRITCHARD, Ph.D.**

Environmental Historian

Department of Natural Resource Ecology and Management

Department of Landscape Architecture

Iowa State University

jpritch@iastate.edu

**EDUCATION**

**Doctor of Philosophy** (History)

University of Kansas, Lawrence, Kansas, 1996. Fields: U.S. History, Environmental History, Western European History, and History of Science.

**Master of Arts** (History)

Montana State University, Bozeman, Montana, 1991.

Certificate from the Program for High Elevation Studies (interdisciplinary environmental studies program).

**Teaching Certificate** (Social Studies)

Montana State University, 1989.

**Bachelor of Arts** (Psychology, Anthropology, English as a Second Language)

Miami University, Oxford, Ohio, 1976.

**TEACHING EXPERIENCE**

**Adjunct Assistant Professor**, Department of Natural Resource Ecology and Management, Department of Landscape Architecture, Iowa State University. Spring 2002-present. Teaching NREM 120, Introduction to Renewable Resources; NREM 385/585, Natural Resource Policy; and NREM 270, Introduction to Natural Resource History & Policy. Past courses include A Ecl 450x, History of Wildlife Conservation; A Ecl 532, Human Dimensions of Wildlife Management; LA 474, History, Ecology, and Landscape.

**Temporary Assistant Professor**, Department of Landscape Architecture, Iowa State University, Ames, Iowa. 1998-2001. Taught LA 461/561, Resource Conservation and Management, Fall semesters, 1998, 1999, 2000, & Fall 2001. Co-taught LA 309, Wilderness Experience and Landscape Study, Fall 1999.

**Temporary Assistant Professor**, Environmental Studies Program, Iowa State University, Ames, Iowa. 1997-1998. Taught ES 201, Introduction to Environmental Issues, and ES 303, Great Environmental Writers. Advised 40 Environmental Studies students.

**Instructor**, Departments of History at Drake University, Des Moines Area Community College, & Grand View College. 1996-1997. Taught U.S. History survey courses.

**Instructor**, Wildlands Studies Program, San Francisco State University. 1990-1996. Devised and taught two-week field experience course in Montana wilderness; history of wilderness, natural history and resource issues.

## PUBLICATIONS

- James Pritchard. "A Landscape Transformed." Chapter 1 (pp. 12-43) in J.L. Anderson, ed., *The Rural Midwest Since WWII*. Northern Illinois University Press, 2014.
- James Pritchard. "Irresistible Fascination: Fritiof Fryxell and the Development of Grand Teton National Park." *Annals of Wyoming* 85, No. 4 (Autumn 2013): 2-16.
- James Pritchard. "Mountain Home, Prairie Home," *Wapsipinicon Almanac* No. 15 (December, 2008): 150-157.
- James A. Pritchard, Diane M. Debinski, Brian Olechnowski, and Ron Vannimwegen. "The Landscape of Paul Errington's Work." *Wildlife Society Bulletin* Vol. 34, No. 5 (2006): 1411-16. Peer Edited.
- James Pritchard. "Prairie Cemeteries: Memories and Biological Heritage." *The Iowan* 54 No. 4 (March /Apr. 2006): 14-16.
- James Pritchard. "Threatened by Industry, Saved by Science: Mussel Propagation at the Fairport Biological Laboratory." *Journal of the Iowa Academy of Science* V. 112 No. 3-4 (July-December 2005): 36-47. Peer Reviewed.
- James Pritchard. "Charles C. Adams and Early Ecological Rationales for Yellowstone National Park, 1916-1941." Reprinted in *People and Place: The Human Experience in Greater Yellowstone*. Proceedings of the 4<sup>th</sup> Biennial Scientific Conference on the Greater Yellowstone Ecosystem. Yellowstone Center for Resources, 2004.
- James Pritchard. Epilogue to *Preserving Yellowstone's Natural Conditions: Science and the Perception of Nature*. Reprinted in *Ecological Restoration* 21(No. 4, December 2003): 254-257.
- Diane M. Debinski and James Pritchard. *Guide to the Butterflies of the Greater Yellowstone Ecosystem*. Roberts Rinehart, 2002. Peer Reviewed.
- James Pritchard. "The Meaning of Nature: Wildlife, Ecological, and Wilderness Values in the National Parks." *The George Wright Forum* (June, 2002): 46-56.
- Randal Beeman and James Pritchard. *A Green and Permanent Land: Ecology and Agriculture in the Twentieth Century*. Lawrence: University Press of Kansas, 2001. Peer Reviewed.
- James Pritchard. *Preserving Yellowstone's Natural Conditions: Science and the Perception of Nature*. University of Nebraska Press, 1999. Peer Reviewed.
- James Pritchard. "Charles C. Adams and Early Ecological Rationales for Yellowstone National Park, 1916-1941." *The George Wright Forum* 15 (No. 4, 1998): 27-35.

## IN PREPARATION

- Collected Essays of Olaus Murie*. Co-edited volume, with Mark Harvey, of North Dakota State University. Target: U. of Washington Press.
- "RAGBRAI: the Context of a Mass Ride Through an Agrarian Landscape." For a book of essays on the environmental history of the bicycle, organized by Michael Egan, McMaster University.
- "Mussels on the Mississippi: Early Photographs of a Bountiful Resource and Environmental Change." Intended for Gallery section of *Environmental History*.

## REPORTS & CONTRACT HISTORIES

- “History of Desert Pupfish Restoration Efforts,” for National Park Service, January 2014 to present (in progress). Supervisory role, a qualified post-doc is the primary author.
- “A Brief History of the Trails of Grand Teton National Park.” July 1, 2010. White Paper for the University of Wyoming-National Park Service Research Center, Moran, Wyoming. 34 pages, plus 11 page map & photographic archive.
- “The Northern Backcountry Patrol Cabins of Grand Teton National Park.” April, 2009. White Paper for the University of Wyoming-National Park Service Research Center, Moran, Wyoming. 34 pages, plus photographic archive.
- “An Historical Analysis of Mussel Propagation and Culture: Research Performed at the Fairport Biological Station.” White Paper for the U.S. Army Corps of Engineers, December 21, 2001. 76 pages, plus 54 pp. addendum (reprints, copies, plans). Online at <http://www.fws.gov/midwest/mussel/documents.html>

## PUBLISHED BOOK REVIEWS

- George M. Dennison. *Montana's Pioneer Naturalist: Morton J. Elrod*, for *Western Historical Quarterly* (forthcoming).
- David Gessner. *All the Wild that Remains: Edward Abbey, Wallace Stegner, and the American West*, for *Annals of Iowa* (forthcoming).
- Greg Hoch. *Booming from the Mists of Nowhere: The Story of the Greater Prairie-Chicken*, for *Annals of Iowa* 75, No. 4 (Fall 2016): 428-429.
- Gregory J. Dehler. *The Most Defiant Devil: William Temple Hornaday and His Controversial Crusade to Save American Wildlife*, for *Annals of Iowa* 73, No. 4 (Fall 2014): 387-88.
- Peter Alagona. *After the Grizzly: Endangered Species and the Politics of Place in California*, for *Environmental History* V. 19 No. 4 (October 2014): 779-781.
- Karl Boyd Brooks. *Before Earth Day: The Origins of American Environmental Law*, for *Kansas History: A Journal of the Central Plains* Vol. 32, No. 4 (Winter 2009-10): 276.
- Jeff Mapes. *Pedaling Revolution: How Cyclists are Changing American Cities*, in *Environmental History* Vol. 14 No. 4 (October 2009): 778.
- Mark Jerome Walters, *Seeking the Sacred Raven: Politics and Extinction on a Hawaiian Island*, in *Environmental History* V. 12 No. 3 (July 2007): 685-686.
- Mark Harvey, *Wilderness Forever: The Life of Howard Zanhiser*, in *Environmental History* Vol. 12, No. 1, (January 2007): 175-76.
- Frieda E. Knobloch, *Botanical Companions: A Memoir of Plants and Place*, in *The Western Historical Quarterly* V. 37 No. 2 (Summer 2006): 221.
- Paul Schullery and Lee Whittlesey, *Myth and History in the Creation of Yellowstone National Park*, in *Pacific Historical Review* 95 (Fall 2004): 212-13.
- Mark Daniel Barringer, *Selling Yellowstone: Capitalism and the Construction of Nature*, in *Environmental History* 8 (April 2003): 331-33.
- Char Miller, *Gifford Pinchot and the Making of Modern Environmentalism*, in *Oregon Historical Quarterly* 103 (Fall 2002): 387, 389.
- Karl Jacoby, *Crimes against Nature: Squatters, Poachers, Thieves*, in *Montana The Magazine of Western History* 52 (Spring 2002): 90.

## **PUBLISHED BOOK REVIEWS, CONTINUED**

- Gregg Mitman, *Reel Nature: America's Romance with Wildlife on Film*, in *The American Historical Review* (October, 2001): 1392-93.
- Chris J. Magoc, *Yellowstone: The Creation and Selling of an American Landscape, 1870-1903*, *Isis* 91 (December 2000): 797-98.
- Tim Palmer, *The Heart of America: Our Landscape, Our Future*, in *Environmental History* 5 (July 2000): 414-15.
- Merrill, Marlene Deahl, *Yellowstone and the Great West: Journals, Letters, and Images from the 1871 Hayden Expedition*, in *Isis* 91 (June 2000): 375-76.
- Polly Welts Kaufman, *National Parks and the Woman's Voice: A History*, in *Environmental History* 4 (October 1999): 579-81.
- Eric T. Freyfogle, *Bounded People, Boundless Lands: Envisioning a New Land Ethic*, in *The Western Historical Quarterly* 30 (Winter 1999): 536-37.
- Ethan Carr, *Wilderness by Design: Landscape Architecture & the National Park Service* and Linda Flint McClelland, *Building the National Parks: Historic Landscape Design and Construction*, in *Env. History* 3 (October 1998): 541-42.
- Theodore Catton, *Inhabited Wilderness: Indians, Eskimos, and National Parks in Alaska*, in *Pacific Northwest Quarterly* 90 (Winter 1998/99): 46-47.
- Rebecca Conard, *Places of Quiet Beauty: Parks, Preserves, and Environmentalism*, in *Kansas Historical Quarterly* 21 (Summer 1998): 140.
- Bruce Hampton, *The Great American Wolf*, in *Montana The Magazine of Western History* 48 (Autumn 1998): 84-85.
- Paul Schullery, *Searching for Yellowstone*, in *Environmental History* 3 (April 1998): 246-47.
- Carl Abbott, Sy Adler, and Margery Post Abbott, *Planning a New West: The Columbia River Gorge National Scenic Area*, in *Pacific Northwest Quarterly* 89 (Summer 1998): 151-52.
- John J. Craighead, Jay S. Sumner, and John A. Mitchell, *The Grizzly Bears of Yellowstone: Their Ecology in the Yellowstone Ecosystem, 1959-1992*, in *Environmental History* 2 (January 1997): 102-03.
- Eugene D. Fleharty, *Wild Animals and Settlers on the Great Plains*, in *North Dakota History* 64 (Winter 1997): 28-29.
- Gary G. Gray, *Wildlife and People*, in *Environmental History Review* 19 (Summer 1995): 104-06.

## **REFeree's REPORTS FOR ACADEMIC PRESSES & JOURNALS**

- Anon., "Selling Sustainability: Louis Bromfield and the Commercialization of Malabar Farm." For *Environmental History*, May 14, 2014.
- Diane Smith, *Fine Specimens: A History of Wildlife, the Smithsonian, and Yellowstone National Park*. Book manuscript review for Yale University Press, Feb. 12, 2013.
- Anonymous author, "Chronology of Awareness of U.S. National Park External Threats," Article submission reviewed for *Environmental Management Review*, April 19, 2012.

## REFEREE'S REPORTS, CONTINUED

- Michael Yochim, *Compromising Yellowstone: Science and Politics in the World's First National Park*. Book manuscript reviewed for University of New Mexico Press, Jan. 17, 2012.
- Unknown author, "Yellowstone City Park: An Imbalance of Power between Local Stakeholders and the National Park Service." May 30, 2009, *J. Policy History*.
- Unknown author, "Failed National Parks in the Last Best Place," for *Montana: the Magazine of Western History*, 26 February, 2009.
- Christopher J. Manganiello, "From a Howling Wilderness to Howling Safaris: Science, Policy and Red Wolves in the American South," referee's report for *Journal of the History of Biology*, September 2008.
- Kupper, Patrick, "Scientific Research in the National Parks: A Transatlantic Perspective on the Interwar Years," referee's report for *Environmental History*, November 2007.
- Franke, Mary Ann, *To Save the Wild Bison: Life on the Edge in Yellowstone*, book manuscript review for the University of Nebraska Press, 2005.
- Walker, Brett, "Edwin Dun and Nineteenth-Century Wolf Extermination in Northernmost Japan: Lessons from Yellowstone," referee's report for *Environmental History*, December 2003.
- Alice Wondrak Biel, *Do (Not) Feed the Bears: A Cultural History of Bears and People in Yellowstone*, book mss. review for University of Kansas Press, April 2003.
- Paul Schullery and Lee Whittlesey, *Myth and History in the Creation of Yellowstone National Park*, book manuscript review for the University of Nebraska Press, 2002.
- Chris Young, *In the Absence of Predators: Conservation and Controversy on the Kaibab Plateau*, manuscript review for the University of Nebraska Press, 2000.
- Ted Catton & Lisa Mighetto, *The Fish and Wildlife Job on the National Forests*, book manuscript review for the University of Washington Press, 2000.
- Unknown author, "Preserving Preservation: The Demise of the Ecological Society of America's Committee for the Preservation of Natural Conditions, 1917-1946," referee's report for *Environmental History*, April 2000.

## PAPERS PRESENTED & CONFERENCE PARTICIPATION

- "Grasses and Grains, Feasts and Famine," Chair of Panel 5-H at American Society for Environmental History meeting, San Francisco, CA, March 14, 2014.
- "RAGBRAI: the Context of a Mass Ride Through an Agrarian Landscape," Poster Presentation, American Society for Environmental History meeting, San Francisco, CA, March 12-15, 2014.
- "Fryxell's Vision, Woodring's Hobby: The Trails of Grand Teton National Park." Invited talk at the University of Wyoming-National Park Service (UW-NPS) Research Center, Moran, Wyoming, July 7, 2012.
- "Fryxell's Vision, Woodring's Hobby: Trails and the beginnings of Grand Teton National Park." Organized panel for meeting of the American Society for Environmental History, Phoenix, Arizona, April 2011. Panel title: "Global Perspectives of Protected Areas: Creation and Legacy."

## PRESENTATIONS & CONFERENCES, CONTINUED

- “Paul Errington on Iowa’s Marshes: A Context for Wildlife Science.” Invited talk, Annual meeting of the Wildlife Bureau, Iowa Department of Natural Resources, Springbrook Training Center, Panora, Iowa, Feb. 7, 2011.
- “Of Men and Marshes: A Tribute to Ecologist Paul Errington.” Invited talk, 5<sup>th</sup> Annual Symposium on Wildness, Wilderness & the Creative Imagination, Iowa State University, February 9, 2009.
- “Revisiting the Marsh with Paul Errington: Landscape and Science.” Invited talk, UW-NPS Research Station, Moran, Wyoming. July 17, 2008.
- “Preserving Natural Conditions: Scientists’ Vision for the Parks,” Contributed paper, Designing the Parks Conference, sponsored by the University of Virginia and the National Park Service, Charlottesville, VA, May 20-22, 2008.
- American Society for Environmental History (ASEH) 2008. 1) Roundtable: Food and Agriculture in Environmental History: Reactions to *The Omnivore’s Dilemma*. 2) “Revisiting the Marsh with Paul Errington: Muskrats in the Midwest.” Panel on Wildlife and the Landscapes of Conservation. Boise, Idaho, March 12-15, 2008.
- “Revisiting the Marsh: The Legacy of Paul Errington.” Invited Lecture, The Aldo Leopold Foundation, The Shack Seminar Series, Bariboo, Wisconsin, May 21, 2007.
- “Mountain Home, Prairie Home: Learning New Languages.” Keynote, Symposium on Wildness, Wilderness & the Creative Imagination, Iowa State University, February 19, 2007.
- “Jumping Journals!: Life at the edges of science and storytelling.” Poster session, American Society for Environmental History, Baton Rouge Louisiana, March 1-3, 2007.
- “The Landscapes of Paul Errington’s Work.” Paper presentation, American Society for Environmental History, St. Paul Minnesota, March 30-April 1, 2006.
- “Rescuing Freshwater Mussels at Fairport, Iowa,” Keynote Address, Freshwater Mollusk Conservation Society. 4<sup>th</sup> Biennial Symposium, Minneapolis, Minnesota, May 15-18, 2005.
- Panel Participant, Symposium on Wildness, Wilderness & the Creative Imagination, Iowa State University, February 20-22, 2005.
- “Prairie Cemeteries as Repositories of Cultural and Biological Memory.” Paper presentation, American Society for Environmental History, March 2004.
- “Threatened by Industry, Saved by Science: Mussel Propagation at the Fairport Biological Station, 1914-1934.” 115<sup>th</sup> Ann. Meeting of the Iowa Academy of Science, Des Moines, April 25, 2003.
- “Mussels, science, and landscape change on the Mississippi, 1907-1940.” Poster at International Association for Landscape Ecology, April 2002.
- “Historical Analysis of Mussel Propagation and Culture: Research Performed at the Fairport Biological Station.” Invited talk, Iowa & Illinois Chapters, American Fisheries Society, Moline, Illinois, February 19-21, 2002.
- “Science, the National Parks, and Wilderness Thought, 1920-1975.” Paper presentation, Western Historical Association, October 2001.
- “Survival Strategies.” Chaired this panel at the 24<sup>th</sup> Interdisciplinary Symposium, “Bison: The Past, Present, and Future of the Great Plains,” Center for Great Plains Studies, University of Nebraska, April 6-8, 2000.

## **PRESENTATIONS & CONFERENCES, CONTINUED**

- “Preserving Yellowstone’s Natural Conditions.” Invited Paper. U. Wyoming-NPS Research Station, Grand Teton National Park, Wyoming, June 1999.
- “Repressing the Predator Pelican: Interagency Conflict, Scientific Legitimacy, and Embarrassment in Yellowstone, 1923-1931.” American Society for Environmental History, April 1999.
- “Preserving Natural Conditions: Science and the Perception of Nature in Yellowstone National Park.” Iowa State University, Animal Ecology Seminar Series & Landscape Architecture Seminar Series, February 1999.
- "Purposes of the Primitive: Early Ecological Rationales for Yellowstone." Invited Paper. Fourth Biennial Scientific Conference on the Greater Yellowstone Ecosystem, Yellowstone National Park, October 1997.
- "Preserving Natural Conditions: The Influence of Ecology in Yellowstone National Park." Organized panel on the history of science and natural resource management in the National Park Service for meeting of the American Society for Environmental History, March 1997.
- "The Case of Yellowstone's Predator Pelican: Ecology and the NPS Wildlife Division, 1920-35." Third Biennial Conference on the Greater Yellowstone Ecosystem, Yellowstone National Park, September 1995.
- "Gambling with the Environment: Images of Range Depletion, 1925-1993." American Society for Environmental History, March 1995.
- “Elk on Yellowstone's Northern Range: Science, Management, and Controversy, 1900-1980.” Western History Association, October 1994.
- "The Gallatin Forest Preserve in 1894: Strange Bedfellows for Conservation." Phi Alpha Theta Northwest Regional Conference, April 1991.
- "Big Sky Science, Environmental Policymaking, and the Public University." American Society for Environmental History, March 1991.
- "The Gallatin Canyon Study: Environmental Studies at Montana State University." Phi Alpha Theta Northwest Regional Conference, April 1990.

## **GRANTS**

- National Park Service. “History of Desert Pupfish Restoration Efforts.” Supervisory role; a qualified post-doc associated with the American Society for Environmental History (ASEH) is the primary author. \$5,000 for supervisor, post-doc is fully funded. Jan. 2014-2015.
- Charles Redd Center for Western Studies. “Olaus and Adolph Murie: A Context for Wildlife Science in the Rocky Mountains.” \$1,500, April, 2011.
- University of Wyoming -National Park Service Research Station. “The Trails of Grand Teton National Park.” \$4,998, April, 2009.
- University of Wyoming -National Park Service Research Station. “National Historical Landmark designation for backcountry patrol cabins in Grand Teton National Park.” \$4,999, April, 2008.
- Office of the Vice-Provost for Research and Economic Development. Publication subvention grant, \$610, November 2006.

## **GRANTS, CONTINUED**

Center for Excellence in the Humanities, Iowa State University. Co-PI with Diane Debinski (EEOB, ISU). "Marshes & Muskrats, People & Places: The Landscapes of Paul Errington's Work." \$9,800, 2005.

U.S. Army Corps of Engineers. "An Historical Analysis of Mussel Propagation and Culture: Research Performed at the Fairport Biological Station," \$10,000, 2001. Funding was directly to Clear Creek Historical Research.

Research Grant, Science, Technology, and Society program, Iowa State University Vice Provost for Research, \$3,573, 1998-99.

Research Grant, "Relationships between Science and Public Policy on the Gallatin National Forest," High Elevation Studies Program, Montana State University, \$500, 1990.

## **ADVISOR**

ISU Chapter, National Association for Interpretation, Advisor, F14-S15.

ISU Cycling Club, Interim Advisor, F14 to present.

ISU Nordic Ski Club, 2005-present.

Ames Forester (yearbook), 2008-2009.

## **GRADUATE COMMITTEES**

Mr. Adam Wilke, F14 to F16. Program in Sustainable Agriculture. "Farm Families, Legacy, and Decision-Making." Ph.D. student.

Ms. Anna Blumstein, Spring 2011-14. Program in Sustainable Agriculture/Community & Regional Planning. Project on history of Salmon & dams in California. Masters degree.

Ms. Kristy Medanic, Fall 2011-12. Department of History. Masters degree.

Ms. Susan Silveira. "Measuring Environmental Literacy . . . ." NREM MS student with interests in interpretation. Defended in 2007.

Ms. Patricia M. Christiansen (aka Trish Murillo), "Art and Nature." Defended May 4, 2005. Art Education major, Art & Design Masters Degree, College of Design.

Joel Orth, History Ph.D., Project on history of Great Plains shelter belts. Spring 2004.

Adrienne Lamberti, Communications Studies, Defended Summer 2003.

## **AFFILIATIONS**

American Society for Environmental History

Professional Development Advisory Board, Spring 2013- present

George Wright Society

(Research in Parks & Protected Areas)

Iowa Conservation Education Coalition, lifetime member

Iowa Association of Naturalists

National Association for Interpretation