Peter S. Alagona, PhD c/o Department of History 4231 Humanities & Social Sciences Building University of California Santa Barbara, CA (USA) 93106-9410

alagona@history.ucsb.edu 805-453-3930

Education

2006 Doctor of Philosophy

University of California, Los Angeles – Department of History, History of Science

Program

2003 Master of Arts

University of California, Los Angeles – Department of History, History of Science

Program

2000 Master of Arts

University of California, Santa Barbara – Department of Geography

1995 Bachelor of Arts

Northwestern University – Department of History

Post-Graduate Appointments

2008-2011 Assistant Professor

University of California, Santa Barbara – Department of History & Environmental Studies

Program (affiliate appointment in the Department of Geography)

2008-2009 Postdoctoral Fellow & Visiting Assistant Professor

Stanford University – Bill Lane Center for the American West & Department of

History

2006-2008 Beagle Environmental Fellow

Harvard University - Center for the Environment & John F. Kennedy School of

Government

<u>Awards</u>

2011-2016 CAREER Grant

National Science Foundation – Science, Technology, and Society Program (\$400K)

2011-2012 Regents Junior Faculty Fellowship

University of California, Santa Barbara – College of Letters & Science (\$7.5K)

2010-2011 Research Grant

NOAA Fisheries – Scott Cooper, Co-PI (\$18K)

2010-2011 Seed Grant University of California Office of the President & The Packard Foundation (\$9K) 2010-2011 Collaborative Research Initiative Grant University of California, Santa Barbara – Institute for Social, Behavioral, and Economic Research, Lead PI, 4 Co-PIs from various UCSB departments (\$5K) 2009-2011 Collaborative Grant National Science Foundation – Science, Technology, and Society Program, 5 Co-PIs from the UCSB Center for Nanotechnology and Society & Santa Barbara City College (\$326K) 2010 **Individual Research Grant** University of California, Santa Barbara – Interdisciplinary Humanities Center (\$1K) 2007 History and Humanities Research Grant Historical Society of Southern California & The Haynes Foundation (\$1.2K) 2005-2006 Dissertation Writing Fellowship University of California, Los Angeles – Department of History (\$7K) 2003 Summer Research Mentorship University of California, Los Angeles – Graduate Division (\$3K) 2003 J. Donald Hughes Travel Grant American Society for Environmental History (\$.5K) 2001-2003 Graduate Fellowship University of California, Los Angeles – Department of History (100%) 2001 Excellence in Teaching Award University of California, Santa Barbara – Department of Geography (\$2.5K) 1999-2001 **Outstanding Educator Award** University of California, Santa Barbara – Office of Residential Life (3-time recipient) 1991-1993 National Collegiate Athletic Association Division I Scholarship Northwestern University – Department of Athletics (40%) Teaching 2008-2012 Courses Created at UC Santa Barbara Wildlife in America – History/Environmental Studies 108 W The History of the Oceans - History/Environmental Studies 108 O Environmental History Research Seminar – History 208 A, B Workshop in Environmental History – History 295 **Undergraduate Courses Offered** 2000-2011 Introduction to Environmental Studies – UCSB, scheduled for fall 2012 Wildlife in America – UCSB, 2 quarters; Stanford, 1 quarter The History of the Oceans – UCSB, 1 quarter

Proseminar in Environmental History – UCSB, 1 quarter

The Politics of Science – UCSB, 1 quarter

The Idea of Nature - UCLA, 1 quarter

Introduction to Human Geography – UCSB, 1 quarter

Biodiversity: Geography and Conservation – UCSB, 1 quarter

The High Sierra Project – Wildlands Studies Program, co-instructor, 5 summers

Introduction to Atmospheric Science – Santa Monica College, 1 semester

2010-2011 Graduate Courses Offered

Environmental History – UCSB, 1 quarter The Politics of Science – UCSB, 1 quarter

1997-2004 Teaching Assistantships

The Global Environment – UCLA, 2 quarters Colonial Latin America – UCLA, 1 quarter

Latin American Social History – UCLA, 1 quarter

Introduction to Human Geography – UCSB, 3 quarters

1997-2004 Teaching Assistantships (continued)

Ocean and Atmosphere Dynamics – UCSB, 4 quarters *Terrestrial Physical Geography* – UCSB, 3 quarters

Other Professional Experience & Service

2009-2011 Associate Editor

Histories for a Sustainable Future – A book series from MIT Press, contracted in 2009

2006-2011 Manuscript/Proposal Referee

Conservation Biology

Environmental History

Environment and History

History Compass

Historical Studies in the Natural Sciences

Journal of the History of Biology

Mexican Studies/Estudios Mexicanos

National Science Foundation

Society and Natural Resources

2009-2011 UCSB Campus Service (not including departmental service)

Member, Faculty Senate Sustainability Working Group

Faculty Representative, Kenneth S. Norris Rancho Marino Reserve

Director, UC Natural Reserve System Archive Project

2006-2008 Visiting Scholar

University of California, Berkeley - Office for the History of Science and Technology

2004-2005 Graduate Student Researcher

University of California, Los Angeles - Institute of the Environment, Stephanie Pincetl, PI

2000-2001 Environmental Consultant

Watershed Environmental, Inc., Santa Barbara, CA Tierney Consulting, Inc., Santa Barbara, CA

1999 Graduate Student Researcher

University of California, Santa Barbara - Department of Geography, James D. Proctor, PI

1998-1999 Ranger/Naturalist

North Cascades National Park, Marblemount, WA Channel Islands National Park, Ventura, CA

1994 Intern

Office of United States Senator Bob Graham (D-FL), Washington, DC

Selected Publications

Alagona, Peter S., John Sandlos, and Yolanda Wiersma. "Past Imperfect: Using Historical Ecology and Baseline Data for Contemporary Conservation and Restoration Projects." *Journal of Environmental Philosophy* (accepted fall 2011, in press).

Alagona, Peter S., and Gregory L. Simon. "Leave No Trace Starts at Home." *Ethics, Policy & Environment* (accepted spring 2011, in press).

Alagona, Peter S. "A Sanctuary for Science: The Hastings Natural History Reservation and the Origins of the University of California's Natural Reserve System." *Journal of the History of Biology* (accepted summer 2011, in press).

Alagona, Peter S. "Introduction" and "What is Habitat?" In Peter S. Alagona, ed., "Fifty Years of Wildlife in America Forum." *Environmental History* 16:3 (July 2011), pp. 391-397, 433-438.

Alagona, Peter S., Scott Cooper, Matthew Stoecker, and Peggy Beedle. "Historical Distribution of Steelhead in the Santa Ynez River Watershed." NOAA Fisheries Technical Report, June 2011, 98 pp.

Alagona, Peter S. "Biting the Hand: New Dilemmas in the History of Predator Control." *Journal of the West* 50:1 (Winter 2011), pp. 74-82.

Alagona, Peter S., and Gregory L. Simon. "The Role of Field Study in Humanistic and Interdisciplinary Environmental Education." *Journal of Experiential Education* 32:3 (2010), pp. 191-206.

Simon, Gregory L., and Peter S. Alagona. "Beyond Leave No Trace." *Ethics, Place & Environment* 12:1 (March 2009), pp. 17-34.

Alagona, Peter S. "Credibility." *Conservation Biology* 22:6 (December 2008), pp. 1365-1367.

Alagona, Peter S. "Homes on the Range: Cooperative Conservation and Environmental Change on California's Privately Owned Hardwood Rangelands." *Environmental History* 13 (April 2008), pp. 287-311.

Alagona, Peter S. and Stephanie Pincetl. "The Coachella Valley Multiple Species Habitat Conservation Plan: A Decade of Delays." *Environmental Management* 41:1 (January 2008), pp. 1-11.

Alagona, Peter S. "Searching for the Laws of History." Review of Nature: An Economic History, by Geerat J. Vermeij. *Ecology* 87:4 (April 2006), pp. 1069-1070.

Alagona, Peter S. "What Makes a Disaster 'Natural'?" *Space and Culture* 9:1 (February 2006), pp. 77-79.

- 2005 Pincetl, Stephanie, and Peter S. Alagona. "The Coachella Valley Multiple Species Habitat Conservation Plan/Natural Community Conservation Plan: Compliance with the Federal Endangered Species Act and Land Use Planning Considerations." California Policy Research Center, 2005.
- Alagona, Peter S. "The Ghosts of Endangered Species Past: Recent Lessons from the Intersection of History and Biology." *BioScience* 54:11 (November 2004), pp. 984-985.

Alagona, Peter S. "Biography of a 'Feathered Pig': The California Condor Conservation Controversy." *Journal of the History of Biology* 37:3 (October 2004), pp. 557-583.

Alagona, Peter S. Review of In the Absence of Predators: Conservation and Controversy on the Kaibab Plateau, by Christian C. Young. *Environmental History* 9:1 (January 2004), pp. 140-141.

Alagona, Peter S. "Lake Victoria." *Encyclopedia of World Environmental History*. Eds. Shepard Krech III, J.R. McNeill, and Carolyn Merchant. New York: Routledge, 2004.

- Alagona, Peter S. and Meredith Marsh. *How to Study for the AP Exam in Human Geography*. New York: Barron's Educational Series, Inc., 2003 (Fourth Edition in press, forthcoming Fall 2011).
- Alagona, Peter S. Review of *The Destruction of the Bison: An Environmental History,* 1750-1920, by Andrew Isenberg. *The Professional Geographer* 54:2 (May 2002), pp. 288-289.
- Alagona, Peter S. "Preserving California's Gaviota Coast." *Audubon* 102 (September-October 2000), p. 138.
- Alagona, Peter S. "Coastal Processes." Ed. Dar A. Roberts. *Physical Geography Laboratory Manual* (Dubuque, IA: Kendall/Hunt Publishing Company, 1999).

Pyke, Chris R., Peter S. Alagona, Britta Bierwaggen, John Gallo, Noah Goldstein, Jennifer Merrick, and Heather Rosenberg. "A Plan for Outreach: Defining the Scope of Conservation Education." *Conservation Biology* 13:6 (December 1999), pp. 1238-1239.

Alagona, Peter S. "Creating Sound Public Policy from the Inside Out." *Santa Barbara News Press*, 25 October 1998: G1-2.

Thesis & Dissertation

2006 Alagona, Peter S. "Transforming Conservation: Endangered Species, Biodiversity, and the

Political Economy of Science in California." PhD Dissertation. Department of History,

University of California, Los Angeles, 2006.

2000 Alagona, Peter S. "Working Together, Thinking Apart: Collaborative Planning, Ecological

Knowledge, and Environmental Attitudes in Biodiversity Conservation." MA Thesis.

Department of Geography, University of California, Santa Barbara, 2000.

Works in Progress

2012 "After the Grizzly: Endangered Species and the Politics of Place in California," book manuscript under review at the University of California Press.

"History of California Oak Woodland Ranches and Iberian Dehesas," with Lynn Huntsinger, Pablo Campos, and Antonio Linares, book chapter for the volume entitled *Ranchos y Dehesas*, under review at Springer.

"Mirage in the Making: What do Californians Want from the Mojave Desert?" with Clint Smith, under review at *Boom: A Journal of California*.

"The History of Steelhead and Rainbow Trout in the Santa Ynez River Watershed," with Scott Cooper, Matthew Stoecker, Peggy Beedle, and Mark Capelli, under review at the *Bulletin of the Southern California Academy of Sciences*.

"Species Complex: Science, Law, and the Indeterminacy of Nature—Or, What Exactly is a Steelhead Trout?" article in preparation.

Presentations

2012 "Moby-Duck UCSB/Santa Barbara Reads Community Roundtable." Invited Panelist. Montecito Public Library. 15 February 2012.

"Sushi: The Global Catch." Invited Panelist. UCSB Interdisciplinary Humanities Center & Department of East Asian Languages and Cultural Studies. 24 January 2012.

2011 "The UC Natural Reserve System Archive Project." UC Natural Reserve System annual managers' meeting. Sedgwick Ranch Reserve, Los Olivos, CA. 12 October 2011.

"A Historical Overview of Grazing and Rangelands in California." Invited Speaker. California Rangelands Policy and Research Dialogue. Woods Institute for the Environment, Stanford University. 13 May 2011.

"After the Grizzly: Endangered Species and the Politics of Place in California." UCSB Department of Geography colloquium. 21 April 2011.

"Author Meets the Critics Session for *Seeking Refuge: Birds and Landscapes of the Pacific Flyway*, by Robert M. Wilson." Invited Panelist. Association of American Geographers annual meeting. Seattle, WA. 14 April 2011.

"Putting Wildlife Conservation in Historical Perspective." Invited Speaker. "Wildlife Conservation in the 21st Century," 16th Annual Stegner Symposium. Wallace Stegner Center, S.J. Ouinney College of Law, University of Utah, Salt Lake City, UT, 11 March 2011.

2010 "Emerging Terraformations." Invited Panelist. University of California, Santa Cruz. Santa Cruz, CA. 23 October 2010.

> "After the Grizzly: Endangered Species, Habitat Conservation, and the Politics of Place in California." Invited Speaker. Department of Geography Colloquium, University of California, Berkeley, Berkeley, CA. 20 October 2010.

"Southern California's Oil: Past and Future." Invited Panelist. Oil & Water Series. Interdisciplinary Humanities Center, University of California, Santa Barbara. Santa Barbara, CA. 12 November 2009.

> "The Origins of the University of California's Natural Reserve System." California, the University, and the Environment Conference. University of California, Davis. Davis, CA. 7 May 2009.

> "'Agriculture in Reverse': A Preliminary History of the University of California's Natural Reserve System." American Society for Environmental History annual meeting. Tallahassee, FL. 26 February 2009.

"Rearranging the Mojave: The Desert Tortoise and Land Management in the American Southwest." Bill Lane Center for the American West Colloquium, Stanford University. Stanford, CA. 24 February 2009.

"The Mojave Desert Tortoise Industry." American Anthropological Association annual meeting. San Francisco, CA. 19 November 2008.

"Endangered Species and the Federal Government." Invited presentation. Symposium on New Directions in Western History. Utah State University. Logan, Utah. 23 October 2008.

"Homes on the Range: A History of Science and Conservation on California's Privately Owned Hardwood Rangelands." Invited presentation. Office for the History of Science and Technology Colloquium, University of California, Berkeley, Berkeley, CA. 6 October 2008.

"Teaching Environmental History in the Field." Roundtable panelist and session coorganizer. American Society for Environmental History annual meeting. Boise, ID. 13 March 2008.

"Homes on the Range: Cooperative Conservation and Environmental Change on California's Privately Owned Hardwood Rangelands." Invited Presentation. History of the Life and Environmental Sciences Working Group Colloquium, Department of the History of Science, Harvard University. Cambridge, MA. 14 December 2007.

> "California on Fire." Invited presentation. Wellesley College. Wellesley, MA. 5 December 2007.

NMFS Rebuttal Witness, Alagona, Qualifications

7

2009

2008

2007

"From Wilderness to Habitat in the California Desert." Invited presentation. Symposium on The Changing Place of Wildness: Nature, Recreation, and Conservation. Brandeis University. Waltham, MA. 16 November 2007.

"Parks For Plants? Endangered Species, the California Desert, and the National Park Service in the 1930s." Presenter and session co-organizer. History of Science Society annual meeting. Arlington, VA. 2 November 2007.

"Habitat Conservation Planning: Past, Present, and Future." Invited presentation. Harvard University Center for the Environment Alumni Forum. Cambridge, MA. 11 May 2007.

"The California Condor Conservation Controversy." Invited presentation. New Hampshire Audubon Society Environmental Lecture Series. Concord, NH. 10 May 2007.

"Homes on the Range: The Changing Nature of Conservation on California's Privately Owned Hardwood Rangelands." Invited presentation. Harvard Forest Seminar Series, Harvard University. Petersham, MA. 16 March 2007.

"Insect Friends and Insect Foes: American Entomology and the Origins of Biodiversity Conservation." Presenter and session co-organizer. American Society for Environmental History annual meeting. Baton Rouge, LA. 3 March 2007.

2006 "The Mojave Desert Tortoise Industry." Presenter and session co-organizer. History of Science Society annual meeting. Vancouver, BC. 4 November 2006.

"Home on the Range: Conservation Science in California's Hardwood Rangelands." Presenter and session co-organizer. American Society for Environmental History annual meeting. St. Paul, MN. 1 April 2006.

"Environmental History and Ecological Science: Where Do We Stand?" Symposium on The Uses of Environmental History: Cross Disciplinary Conversations. University of Cambridge, Cambridge, UK. 13 January 2006.

- 2005 "Biography of a Feathered Pig: The California Condor Conservation Controversy." North American West Colloquium, Stanford University. Stanford, CA. 8 November 2005.
- "Hunting and Gathering in the Big City." Los Angeles Urban Rangers Interactive Exhibition. The Garden<u>LA</u>b Experiment, Art Center College of Design. Pasadena, CA. 25 September 2004.
- 2003 "Fitting Symbols or Feathered Pigs?: The California Condor Conservation Controversy." Presenter and session co-organizer. American Society for Environmental History annual meeting. Providence, RI. 27 March 2003.

"Biography of a Feathered Pig: The California Condor Conservation Controversy." Southwest Colloquium in the History and Philosophy of the Life Sciences. Arizona State University. Tempe, AZ. 20 February 2003.

"Land-Use History, Perception, and Ecological Change: A Case Study in the Los Alamos Valley, California." Association of American Geographers annual meeting. Honolulu, HI. 24 March 1999.

Memberships

American Society for Environmental History Association for Environmental Studies and Sciences History of Science Society