

Curriculum Vitae

NICHOLAS P. JEW

Department of Anthropology
308 Condon Hall, 1218 University of Oregon
Eugene, Oregon 97403-1218

EDUCATION

- 2013 Ph.D. Anthropology, University of Oregon
Dissertation: *Paleocoastal Resource use and Human Sedentism in Island Environments: A Case Study from California's Northern Channel Islands*
- 2007 M.A. Anthropology, University of Alaska, Fairbanks
Thesis: *Exchange and Interaction in Western Aleutian Prehistory: The Efficacy of Geochemical Analysis of Lithic Raw Material Procurement on Amchitka Island*
- 2003 B.A. Anthropology, University of California, Santa Barbara

CURRENT POSITIONS

- 2013-present POSTDOCTORAL TEACHING FELLOW, Department of Anthropology,
University of Oregon, Eugene, OR
- 2013-present ADJUNCT PROFESSOR, Distance Education Academic Extension, University of
Oregon, Eugene, OR
- 2012-present RESEARCH ASSOCIATE, Program in Human Ecology and Archaeobiology,
Department of Anthropology, National Museum of Natural History Smithsonian
Institution, Washington D.C.

AREAS OF PROFESSIONAL INTEREST

Peopling of the Americas	Hunter & gatherer evolution
Human sedentism & mobility	Island & coastal archaeology
Chronometric dating techniques	Paleoecology
Stable isotopes	Geochemistry
Artifact provenance studies	Lithic analysis
Microscopy	Statistics & quantitative analysis
Environmental archaeology	Archaeometry

TEACHING EXPERIENCE

Instructor, Postdoctoral Teaching Fellow, University of Oregon (Oct. 2013-present) Courses Taught: *World Archaeology*, *North American Archaeology*, and *Peopling of the Americas*, and *Oregon Archaeology*

Instructor, Adjunct Professor, Academic Extension, University of Oregon (June 2013-present) Web Courses Taught: *World Archaeology*, *Oregon Archaeology*, *North American Archaeology*, *Fundamentals of Archaeology*, and *Peopling of the Americas*

Instructor, Theodore Stern Distinguished Teaching Fellow, University of Oregon, (Oct. 2012-June 2013) Courses Taught: *Peopling of the Americas*, *World Archaeology*, and *Northwest Coast Archaeology*

Graduate Teaching Fellow, University of Oregon (2007-2012) Sections Taught: *World Archaeology*, *Evolution of Human Sexuality*, *Channel Islands Archaeology*, and *Oregon Archaeology*

Teaching Assistant, University of Alaska, Fairbanks (2005-2007) Courses Taught or assisted: *World Prehistory*, *Ancient Civilizations*, *Fundamentals of Archaeology*, *Language and Gender* *Modeling Archaeological Data*, *GIS Modeling in Archaeology*, *Archaeological Method and Theory*, and *Plants, People, Climate in Arctic Prehistory*

PUBLICATIONS

Jew, Nicholas P. and Scott F. Fitzpatrick

2015 Stable isotope analysis of *Macridae mactra*: paleoenvironmental reconstructions and sea-surface temperatures for a 2700 cal BP component (B:IR-1:23) from Palau. *Anthropological and Archaeological Sciences* (forthcoming).

Jew, Nicholas P. and Scott F. Fitzpatrick

2015 $\delta^{18}\text{O}$ analysis of *Donax denticulatus*: seasonal determinations and sea-surface temperature reconstructions for Late Period Caribbean occupations. *Journal of Archaeological Sciences* (forthcoming).

Jew, Nicholas P., Torben C. Rick, Michael A. Glassow, Jeanne E. Arnold, and Elizabeth Sutton

2015 Formation processes, accumulation rates, and Bayesian ^{14}C analysis of the Prisoners Harbor shell midden and village complex, Santa Cruz Island, California. *Journal of Archaeological Science* (forthcoming).

Jew, Nicholas P., Torben C. Rick, Kelsey Sullivan, and Jon M Erlandson

2014 Lithic technologies from Late Holocene Anacapa Island, California: Local Reliance on Anayapax Chert. *Journal of California and Great Basin Anthropology* (in review).

Erlandson, Jon M., Amira Ainis, Todd Braje, **Nicholas P. Jew**, Marlene McVey, Torben Rick, and Rene Vellanoweth

2014 12,000 years of human predation on black turban (*Chlorostoma funebris*) snails on California's Channel Islands. *California Archaeology* (in review).

Jew, Nicholas P.

2014 Review of California's Channel Islands: *The Archaeology of Human-Environment Interactions*. *Journal of Island and Coastal Archaeology* (in press).

Jew, Nicholas P., Amira Ainis, Pam Endzweig, Jon Erlandson, Craig Skinner, and Kelsey Sullivan

2014 Chipped stone crescents from America's far west: descriptive and geochemical analyses from Southeast Oregon and Northwest Nevada. *North American Archaeology* (in press).

Jew, Nicholas P. and Jon M. Erlandson

2014 Challenge Point chalcedonic chert: preliminary description of a lithic source on San Miguel Island, Alta California. *California Archaeology* 6:(2): (in press).

Jew, Nicholas P. and Torben C. Rick

2014 Understanding the occupation of small continental islands: seasonality and $\delta^{18}\text{O}$ evidence from Anacapa Island, California. *Journal of Island and Coastal Archaeology* 9:(3): (in press).

Erlandson, Jon M., Jack Watts, and **Nicholas P. Jew**

2014 Darts, arrows, and archaeologists: distinguishing between dart and arrow points in the archaeological record. *American Antiquity* 79(1):162-169.

Jew, Nicholas P., Jon M. Erlandson, Torben C. Rick, and Leslie Reeder-Myers

2014 Oxygen isotope analysis of California mussel shells: seasonality and human sedentism at an 8,200 year old shell midden on Santa Rosa Island, California. *Anthropological and Archaeological Sciences*. 6(3):293-303.

Rick, Torben. C., Jon M. Erlandson, **Nicholas P. Jew**, and Leslie A. Reeder-Myers

2013 Archaeological survey and the search for Paleocoastal peoples of Santa Rosa Island, California, USA. *Journal of Field Archaeology* 38(4):324-331.

Jew, Nicholas P.

2013 *Paleocoastal Resource Use and Human Sedentism in Island Environments: A Case Study from California's Northern Channel Islands*. Ph.D. dissertation, University of Oregon.

- Jew, Nicholas P.**, Jon M. Erlandson, Torben C. Rick, and Jack Watts
2013 Shellfish, seasonality, and sedentism: $\delta^{18}\text{O}$ analysis of California mussels from Early Holocene shell middens on San Miguel Island, California. *Journal of Pacific Archaeology* 4(2):58-68.
- Jew, Nicholas P.**, Jon M. Erlandson, and Frances J. White
2013 Paleocoastal lithic use, preference, and availability on western Santarosae. *North American Archaeology* 34(1):49-69.
- Jew, Nicholas P.** and Jon M. Erlandson
2013 Paleocoastal flaked stone heat treatment practices on California's Northern Channel Islands. *California Archaeology* 5(1):77-102.
- Erlandson, Jon, Amira Ainis, Kristina Gill, and **Nicholas P. Jew**
2013 Filling the gaps: CA-SMI-274, a 10,500 year old shell midden on San Miguel Island. *Journal of Great Basin Anthropology* 33(1):53-60.
- Jew, Nicholas P.**, Jon M. Erlandson, Jack Watts, and Frances J. White
2013 Shellfish, seasonality, and stable isotope sampling: $\delta^{18}\text{O}$ analysis of mussel shells from an 8800 year old shell midden on California's Channel Islands. *Journal of Island and Coastal Archaeology* 8(2):1-26.
- Erlandson, Jon M., Torben C. Rick, and **Nicholas P. Jew**
2012 Wima chert: ~ 12000 years of lithic resource use on California's Northern Channel Islands. *Journal of California and Great Basin Anthropology* 32:76-85.
- Erlandson, Jon M., Torben C. Rick, and **Nicholas P. Jew**
2012 CA-SRI-26: A Terminal Pleistocene site on Santa Rosa Island, California. *Current Research in the Pleistocene* (28):35-37.
- Erlandson, Jon, Torben Rick, Todd Braje, Molly Casperson, Brendan Culleton, Tracy Garcia, Brian Fullrost, Daniel Guthrie, **Nicholas Jew**, Douglas Kennett, Madonna Moss, Leslie Reeder, Craig Skinner, Jack Watts, and Lauren Willis
2011 Paleoindian seafaring, maritime technologies, and coastal foraging on California's Channel Islands. *Science* 331(6021):1181-1185.
- Erlandson, Jon, Todd Braje, Torben Rick, **Nicholas Jew**, Douglas Kennett, Nicole Dwyer, Amira Ainis, Rene Vellanoweth, and Jack Watts
2010 10,000 years of human predation and size changes in the owl limpet (*Lottia gigantea*) on San Miguel Island, California. *Journal of Archaeological Science* 38:1127-1134.

Erlandson, Jon M. and **Nicholas P. Jew**

2009 An early maritime biface technology at Daisy Cave, San Miguel Island, California: reflections on sample size, site function, and other issues. *North American Archaeologist* 31(2):145-165.

Jew, Nicholas P.

2007 *Exchange and Interaction in Western Aleutian Prehistory: The Efficacy of Geochemical Analysis of Lithic raw material Procurement on Amchitka Island*. Masters Thesis, Fairbanks: University of Alaska.

PROFESSIONAL PAPERS & REPORTS

Jew, Nicholas P. and Jon M Erlandson

2013 Paleocoastal Seasonality on California's Northern Channel Islands: Shellfish Harvesting and Isotopic Signatures of Sedentism vs. Mobility. Project outcome report for SBE#1212418, National Science Foundation.

Jew, Nicholas P. and Jon M. Erlandson

2012 *Maritime Subsistence at CA-SMI-693: Faunal Remains, Site Function, and Stable Isotope Analysis from an ~8,600 Year Old Shell Midden on Western San Miguel Island, California*. Report for the University of Oregon - Channel Islands National Park Agreement #H8W07060001

Erlandson, Jon M. and **Nicholas P. Jew**

2012 *The University of Oregon 2008-2011 Archaeological Site Assessment Program on San Miguel Island, Channel Islands National Park, California* Report on file, Central Coast Information Center, Department of Anthropology, University of California, Santa Barbara.

Jew, Nicholas P.

2011 *Preliminary $\delta^{18}\text{O}$ Analysis of Paleocoastal Sites for San Miguel Island*, Final Report for the Edna English Trust.

Jew, Nicholas P. and J. M. Erlandson

2011 Site Assessments and Annual Report for the University of Oregon-Channel Islands National Park Agreement #H8W07060001. Report on file at Channel Islands National Park.

Jew, Nicholas P.

2011 *Reconciling Dendrochronology and AMS ^{14}C Dating: De Gesu Violin*. Leaflet Report for Lynn and Gail Nelson Violins. Eugene, OR.

Jew, Nicholas P.

2009 *CASMI-678 and 679 Cardwell Bluffs Excavation Site Report for San Miguel Island, CA.*
Technical report submitted to the University of Oregon as part of the UO-CINP Agreement #H8W07060001.

Jew, Nicholas P.

2006 *WDXRF protocol and sampling procedures for Basalt and Andesitic Artifacts for Amchitka Island.*
Technical report submitted to the Advanced Instrumentation Laboratory, Department of Natural Sciences, University of Alaska, Fairbanks, AK.

GRANTS, FELLOWSHIPS, AND SCHOLARSHIPS

- 2014 (in prep) National Science Foundation, Archaeometry Grant, Archaeometric Advances of Stable Isotope Analyses of Mollusks from Archaeological Assemblages: Marine Ecology, SST Reconstruction, and Human Prehistories in Island Environments. (will submit December, 2014)
- 2014-2015 Postdoctoral Research Award, Department of Anthropology, University of Oregon
- 2013-2015 Postdoctoral Teaching Fellowship, Department of Anthropology, University of Oregon
- 2012-2013 National Science Foundation, Doctoral Dissertation Improvement Grant, SBE#1212418
- 2012-2013 Theodore Stern Distinguished Fellowship Award, Department of Anthropology, University of Oregon
- 2008-2013 Graduate Teaching Fellowship, Department of Anthropology, University of Oregon
- 2010-2011 Edna English Trust Grant for Archaeological Research, Museum of Natural and Cultural History, University of Oregon
- 2008-2009 Graduate Student Travel Award, Department of Anthropology, University of Oregon
- 2008-2009 Graduate Student Research Award, Department of Anthropology, University of Oregon
- 2007-2008 Fighting Fund / Promising Scholar Award Fellowship, University of Oregon Graduate School
- 2005-2006 Graduate Museum Research Award, Alaska Museum of the North, University of Alaska, Fairbanks

- 2005-2006 Otto Geist Grant Award, Department of Anthropology, University of Alaska, Fairbanks
- 2005-2006 Graduate Student Award, Department of Anthropology, University of Alaska, Fairbanks
- 2005-2006 Graduate Student Research Grant, Department of Anthropology, University of Alaska, Fairbanks

ELECTED AND APPOINTED POSTS

- 2008-present MANAGER/RESEARCH ASSOCIATE, Coastal Archaeology and Archaeometry Laboratory, University of Oregon, Eugene, OR
- 2008-present RESEARCH ASSOCIATE, Museum of Natural and Cultural History, University of Oregon, Eugene, OR
- 2012-2013 ACADEMIC ADVISOR, General Sciences Undergraduate Advisor, Graduate Teaching Fellow, University of Oregon, Eugene, OR
- 2009-2010 GRADUATE RESEARCH FELLOW, Museum of Natural and Cultural History, University of Oregon, Eugene, OR
- 2008-2009 AAGS PRESIDENT, Anthropological Graduate Student Association University of Oregon, Eugene, OR
- 2005-2007 RESEARCH ASSOCIATE, University of Alaska Museum, Archaeology Collections, University of Alaska, Fairbanks, AK
- 2005-2006 RESEARCH ASSOCIATE, Bureau of Land Management, Fairbanks, AK
- 2004-2007 TEACHING ASSISTANT, Department of Anthropology, University of Alaska, Fairbanks, AK
- 2004-2005 GRADUATE REPRESENTATIVE, Graduate Student Association, Department of Anthropology, University of Alaska, Fairbanks, AK

PAPERS PRESENTED / INVITED LECTURES

- 2012 CA-SRI-666: An Early Holocene Village on Santa Rosa Island, California, 78th Annual meetings for the Society for American Archaeology.
- 2012 Teaching Effectiveness and Section Development, University of Oregon: Department of Anthropology (Guest lecturer).

- 2008 The Efficacy of Geochemical Analysis for Potential Sourcing of Basalt Artifacts on Amchitka Island, 35th Annual meetings for the Alaska Anthropological Association, Anchorage, Alaska.
- 2006 Peopling of the Americas: Paleoenvironments and the Dispersal into Lower North America, University of Alaska, Fairbanks: Department of Anthropology (Guest lecturer).
- 2006 Wavelength Dispersive X-ray Fluorescence: Applications and Limitations Related to Archaeological Research, Department of Geology and Geophysics, University of Alaska, Fairbanks, AK (Guest lecturer).
- 2006 Destructive and Non-destructive WDXRF: Comparing Sampling Preparation Methods and Analytical Strategies, Department of Geology and Geophysics, University of Alaska, Fairbanks, AK (Guest lecturer).
- 2005 *Rapa Nui*: Colonization and deforestation: Contributions from Humans and the Polynesian Rat, University of Alaska, Fairbanks: Department of Anthropology (Guest lecturer).
- 2000 Iceland Land of Fire and Ice: Tectonics Effects and Dynamic Processes, California Geographic Society Annual meeting, California State University, Channel Islands.

ARCHAEOLOGICAL PROJECT AND FIELD EXPERIENCE

- 2014-present Principal Investigator: University of Oregon: The Nature Conservancy/Channel Islands California. Investigation of CA-SCRI-195 site, Santa Cruz Island, California Channel Islands.
- 2007-2012 Crew Chief/assistant: University of Oregon / Museum of Natural and Cultural History, Channel Islands National Parks. Site assessment for San Miguel and Santa Rosa Islands, California Channel Islands.
- 2009-2012 Co-Director: University of Oregon/Museum of Natural and Cultural History, Channel Islands National Parks Service. San Miguel Island, California Channel Islands.
- 2008 Field/technical assistant: Oregon State Museum of Anthropology, Central and Eastern Oregon.
- 2007 Field/technical assistant: Northern Land Use Research Inc., Little Delta Dune site, Fairbanks, AK.

- 2007 Field/technical assistant: Northern Land Use Research Inc., survey for the proposed Northern Rail extension, Central Alaska, AK.
- 2006 Field/technical assistant: Center for Environmental Management of Military Lands (CEMML) at Fort Wainwright and Eielson Air Force Base, Fairbanks, AK.
- 2005 Field/technical assistant: U.S. Fish and Wildlife-Anchorage Office, Shemya, Aleutian Islands, AK.
- 2003 Field/technical assistant: University of Hawaii, Manoa, Rapa Nui, Chile.
- 2001-2002 Research assistant: University of California, Santa Barbara, The *Roviana* and *Vonavona* Lagoons Marine Resource Management Project.