

59th Annual Northwest Anthropological Conference
March 29 – April 1, 2006
University Tower and Watertown Hotels
Seattle, Washington

Registration: Conference registration is required for attendance at all sessions. The registration table will be in the University Tower Hotel lobby, open during the following hours:

Wednesday, March 29	5:00 pm – 8:00 pm
Thursday, March 30	7:00 am – 5:00 pm
Friday, March 31	7:00 am – 5:00 pm
Saturday, April 1	7:00 am – 12:00 pm

Information/Messages: Conference information will be available at the registration table. A bulletin board for messages will be available near the registration table.

Reception: A reception with light refreshments will be held at the Burke Museum of Natural History and Culture on Thursday evening, 5:00 pm – 7:00 pm. In honor and support of Anthropology, this reception is sponsored by the Squaxin Island Tribe, the Suquamish Tribe, and the Burke Museum. Welcoming ceremony at 6:00 pm.

Banquet: The conference banquet will be preceded by a no-host social hour outside the Ballroom of the University Tower Hotel. The Banquet dinner will be in the Ballroom from 7:00 pm to 8:00 pm. Adrian Praetzelis will be the keynote speaker, from 8:00 pm to 10:00 pm.

Exhibits: Book displays and other informational booths are located in the President Room on the mezzanine level of the University Tower Hotel, open from 8:00 am to 5:00 pm Thursday and Friday, and 8:00 am to 12:00 pm on Saturday. A list of vendors is provided at the end of the program.

Posters: Posters will be displayed in two sequential all-day sessions Thursday and Friday in the Montlake Room of the Watertown Hotel, from 8:00 am to 5:00 pm each day. During the sessions, presenters may accompany their posters as they see fit.

Northwest Anthropological Conference Business Meeting: The annual conference business meeting is scheduled for Thursday 5:00 pm – 6:00 pm in the University Tower Hotel, College Room.

Conference Hosted By: Pacific Lutheran University, Burke Museum of Natural History and Culture, NWAA, Inc., BOAS, Inc., Seattle Central Community College.

Conference Planning Committee: Kitty Bernick, Astrida Blukis Onat, Kris Bovy, James Chatters, Lorelea Hudson, David Huelsbeck, Paula Johnson, Robert Kopperl, Christian Miss, Aubrey Morrison, Laura Phillips, Nellie Steele, Stephenny Stiles, Audrey Wright, Lucy Zuccotti.

**Financial and In-Kind Support for the 2006 NW Conference
Was Donated by the Following:**

**AMEC Earth and Environmental
American Cultural Resources Association
Applied Archeological Research
Applied Paleoscience
Archaeological Investigations NW, Inc.
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Pacific Lutheran University, Division of Social Sciences
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Plateau Investigations, Inc.
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Seattle Central Community College
Squaxin Island Tribe
Suquamish Tribe
University of Washington College of Arts and Sciences
Washington State Department of Archaeology and Historic Preservation
Wessen and Associates, Inc.
Western Shore Heritage Services, Inc.**

KEYNOTE BANQUET SPEAKER

ADRIAN PRAETZELLIS

**Director of
Anthropological Studies Center (ASC)
Sonoma State University**

**The REALLY Big Dig: Urban Archaeology
in Oakland, CA**

Dr. Adrian Praetzillis is the Director, Anthropological Studies Center at Sonoma State University and a Professor of local history, American material culture, historical archaeology, and cultural resource management at the same institution. He is the winner of the Thomas F. King Award for Excellence in Cultural Resources Management, 2003, and the author of *Death by Theory: A Tale of Mystery and Archaeological Theory* and *Dug to Death: A Tale of Archaeological Method and Mayhem*.

**University Tower Hotel Ballroom, Seattle, Washington
Friday, March 31, 6:00 PM**

The Conference At A Glance

DAY	SESSION	LOCATION
THURSDAY	Morning	1 General Session – Recent Archaeological Research in the Columbia Plateau and Interior Northwest Univ. Tower
		2A General Session – Bridging the Gap between Archaeological Data and Understanding the Past Univ. Tower
		3 Qwu?gwes Traditional, Experimental and Ethnoarchaeology—From Scientific Description to Cultural Understanding Univ. Tower
		4 University of Idaho Student Research in Anthropology Univ. Tower
		5 General Session – New Directions in Biological Anthropology Watertown
		6A Poster Session Watertown
	Afternoon	2B General Session – Bridging the Gap between Archaeological Data and Understanding the Past Univ. Tower
		6B Poster Session Watertown
		7 General Session – Managing Cultural Resources: Perspectives on Inventory, Protection, and Public Involvement Univ. Tower
		8 Avoiding the Boomerang Effect: Producing Archaeological Reports that Meet the Needs of Clients and Regulators Univ. Tower
		9 General Session – Rock Art Studies in the Northwest Univ. Tower
		10 The Archaeology of Paleoshoreline Sites on the Northwestern Olympic Peninsula Watertown
FRIDAY	Morning	11A The Early Prehistory of the Pacific Northwest Univ. Tower
		12 Travel, Trade and Transport: Recent Archaeological Research in the Intermountain West Univ. Tower
		13 TBA Univ. Tower
		14A Art as Cultural Critique: Student Understandings Univ. Tower
		15 General – Historic Archaeology and Historic Landscapes Watertown
		16A Poster Session Watertown
	Afternoon	11B The Early Prehistory of the Pacific Northwest Univ. Tower
		14B Art as Cultural Critique: Student Understandings Univ. Tower
		16B Poster Session Watertown
		17 General Session – Reflections on Distinguished Northwest Archaeologists Univ. Tower
		18 Association for Washington Archaeology's Workshop on Conducting Archaeological Resource Protection Act (ARPA) Investigations: An Introduction Univ. Tower
		19 General Session – Cultural Perspectives on Native America Univ. Tower
		20 General Session – Global Cultural Perspectives Watertown
SATURDAY	Morning	21 Advances in Human Behavioral Ecology and Evolutionary Anthropology Univ. Tower
		22 When Worlds Collide: Native Myth, Oral History, & Science in the Pacific Northwest Univ. Tower
		23 Northwest Native Cultural Persistence and Change in the Post-Contact Period: Insights from Archaeological and Material Culture Studies Univ. Tower
		24 General Session – Cross-Cultural Perspectives on Religion Univ. Tower
		25 Archaeology IN Urban Settings/Archaeology OF Urban Settings Watertown

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CONFERENCE PROGRAM

WEDNESDAY AFTERNOON/EVENING

University Tower – Lobby
Conference Registration and Information, 5:00 PM – 8:00 PM

THURSDAY, ON-GOING

University Tower – Lobby
Conference Registration and Information, 7:00 AM – 5:00 PM

University Tower – President Room
Books and Exhibits, 8:00 AM – 5:00 PM

THURSDAY MORNING

Room: Univ. Tower – Ballroom

Session 1: General Session – Recent Archaeological Research in the Columbia Plateau and Interior Northwest.

Robert Lee Sappington (University of Idaho)

- 8:00 *Archaeological Investigations at the Bridge River Site, British Columbia.* William C. Prentiss (University of Montana)
- 8:20 *A Re-Examination of the Socioeconomic Standing of Small Houses at the Keatley Creek Site, British Columbia.* Lucille E. Harris (University of Montana)
- 8:40 *An Organizational and Functional Classification of the Stone Tool Assemblage from the Bridge River Site.* David S. Clarke (University of Montana)
- 9:00 *Potential Ritual Structures at Keatley Creek on the Canadian Plateau.* Jessie Morin (University of British Columbia)
- 9:20 *A GIS analysis of defensibility of prehistoric large sites in the Mid-Fraser Canyon on the Canadian Plateau.* Takashi Sakaguchi (Simon Fraser University)
- 9:40 *The Spokane Site: Over 7,000 years of Human Occupation along the Spokane River.* Sara L. Walker (Archaeological and Historical Services, Eastern Washington University)
- 10:00 **BREAK**

- 10:20 *Exotics, Exchange and Elites: Exploring Mechanisms of Movement of Prestige Goods in the Interior Northwest.* Colin Patrick Quinn (Washington State University)
- 10:40 *Results of Recent Investigations at Three Sites in the Clearwater River Region, North Central Idaho.* Robert Lee Sappington (University of Idaho)
- 11:00 *Occupation near the headwaters of the Salmon River: Archaeological Investigations in Custer County, Idaho.* A.E. Stevenson and A.R. Hofkamp (NWAA, Inc.)
- 11:20 *Test Excavations at Shock and Awe Rockshelter.* P. Santarone, Benson, B., Cordell, C., Ellis, D., Holmburg, N. (Idaho State University)
- 11:40 *Prehistoric Use of Lava Tube Caves on the eastern Snake River Plain, Idaho.* Julie-anna Rodman (University of Idaho)

Room: Univ. Tower – Chancellor

Session 2A: General Session – Bridging the Gap between Archaeological Data and Understanding the Past.

Neal Endacott (Washington State University)

- 8:40 *The Island County Archaeological Resources Mapping Project.* Gary Wessen (Wessen & Associates, Inc.)
- 9:00 *Explaining Long-term Changes in Waterbird Populations in the Pacific Northwest: Human Predation and Natural Events.* Kristine Bovy (University of Washington)
- 9:20 *Paleoenvironmental Inferences from the Lime Hills Cave Fauna.* Neal Endacott and Robert E. Ackerman (Washington State University)
- 9:40 *Will Archaeology Be Able to Inform Us or is Extinction Inevitable: What Do the Data Say?* Col-lea Lane (University of Leicester, United Kingdom)
- 10:00 *‘Understanding’ fishing at a prehistoric village on western Vancouver Island.* Iain McKechnie (Pacific Identifications)
- 10:20 **BREAK**
- 10:40 *Augering and Accumulation Rates on the San Juan Islands, Washington.* Amanda K. Taylor and Julie K. Stein (University of Washington)
- 11:00 *Searching for Lewis & Clark at Fort Clatsop.* Doug Wilson (Portland State University and Vancouver National Historic Reserve/Fort Vancouver National Historic Site)
- 11:20 *A Geoarchaeological Approach to Historic Gold Mining Sites.* Sarah Purdy (Oregon State University)
- 11:40 *Spatial Analysis around a Late Mousterian Hearth at Myshtulagty Lagat.* Kirsten Holt (Western Washington University)

Room: Univ. Tower – College**Session 3: Qwu?gwes Traditional, Experimental and Ethnoarchaeology—From Scientific Description to Cultural Understanding.**

Dale Croes (South Puget Sound Community College) and Rhonda Foster (Squaxin Island Tribe)

- 8:20 *Nuts, Seeds, and Raw Materials, Macrofloral Analysis at the Ancient Qwu?gwes Wet Site, Southern Puget Sound, USA.* Melanie Diedrich (South Puget Sound Community College)
- 8:40 *Vertebrate Fauna from Qwu?gwes.* Rebecca J. Wigen (Pacific Identifications, University of Victoria)
- 9:00 *Shellfish Analysis from Qwu?gwes, a Wet Site on Southern Puget Sound, USA.* Nea Hubbard and Karen Meyer (South Puget Sound Community College)
- 9:20 *Woodworking Technologies at the Ancient Qwu?gwes Wet Site, Southern Puget Sound, USA, an Empirical and Ethnoarchaeological Approach.* Mandy McCullough, Tom McCullough, and Garrett Starks (South Puget Sound Community College, The Evergreen State College)
- 9:40 *Qwu?gwes Basketry Debris: Comparative and Ethnoarchaeological Analysis.* Jolene Grover (Squaxin Island Tribe and South Puget Sound Community College)
- 10:00 *Ancient Cedar Bark Net Analysis from the Ancient Qwu?gwes Wet Site, Southern Puget Sound, USA.* Mandy McCullough and Lauren Valley (South Puget Sound Community College and the Evergreen State College)
- 10:20 *Southern Puget Sound Projectile Points: A Typology from Qwu?gwes, Hartstene Island, West Point, Duwamish, and Marymoor Sites.* Carolyn Dennler (South Puget Sound Community College) and Scott Williams (Natural Resource Conservation Service, USDA)
- 10:40 *The Study and Use of Microblades in Producing Wood and Fiber Artifacts from the Qwu?gwes Site near Olympia, Washington.* German Löffler (Washington State University)
- 11:00 *Raw Material Variation in the Qwu?gwes Stone Tool Assemblage.* Barbara A. Vargo (AMEC Earth & Environmental)
- 11:20 *TAR—Thermally Altered Rock from the Ancient Qwu?gwes Wet Site, Southern Puget Sound, USA.* Cassandra V. Sharron (South Puget Sound Community College and the Evergreen State College)
- 11:40 *Tribal Cultural Resource Management Review of Ancient Qwu?gwes Wet Site.* Rhonda Foster and Larry Ross (Squaxin Island Tribe)

Room: Univ. Tower – Regent**Session 4: University of Idaho Student Research in Anthropology.**

Sonja DeLisle and Mark Warner (University of Idaho)

- 9:00 *Listening to the Silent Voice of Veterans.* Sonya R. DeLisle (University of Idaho)
- 9:20 *A Preliminary Investigation of the Relationship Between Cattle Ranching and Federal Management of Archaeological Resources.* Katy Coddington and Rebecca L. Gordon (University of Idaho)
- 9:40 *Rice Bowls and Whiskey Bottles: A Behavioral Interpretation of Ceramic and Glass Assemblages from a 19th Century Boomtown.* William White III (University of Idaho)

- 10:00 ***The Champa Obsidian Biface Cache.*** Kurt Perkins (University of Idaho)
- 10:20 ***Boise's River Street Neighborhood: Lee, Ash, and Lovers Lane/Pioneer Streets, the South Side of the Tracks.*** Pam Demo (University of Idaho)
- 10:40 ***Discussant*** - Jerry Galm (Eastern Washington University)

Room: Watertown – Wallingford/Fremont

Session 5: General Session – New Directions in Biological Anthropology.

Sean Tallman (SUNY Binghamton and NWAA, Inc.)

- 9:00 ***Laughter, Number of Play Partners, and Play Bout Duration in Captive Chimpanzees (Pan troglodytes).*** Mary Lee Jensvold, Lori K. Sheeran, Rachel H. Halberg, and Jennifer Keyser (Central Washington University)
- 9:20 ***Investigation of Possible Impacts of Tourist Density, Behavior, and Decibel Levels on Tibetan Macaque Aggression.*** Lucy Ruesto (Central Washington University), Lori K. Sheeran (CWU), Megan D. Matheson (CWU), Li Jinhua (Anhui University, P.R. of China), and Steve Wagner (CWU)
- 9:40 ***An Analysis of Australopithecine Mandibular M1-M3 Occlusal Surface Progression.*** Jamie Litzkow (Eastern Washington University)
- 10:00 ***Three Dimensional Geometric Morphometric Interpretations of the Midfacial and Vault Regions of European Neanderthals, European Homo sapiens and Australian Aborigine Crania.*** Jolen Anya Minetz (University of Montana)
- 10:20 ***The Relationship of Violence and Health in the Pre-contact Past.*** Sean D. Tallman (SUNY Binghamton and NWAA, Inc.)
- 10:40 ***A Computer Guide for Comparative Osteology: Traits of Continuous Variation of the Human Skull.*** Earline J. Huckins (Eastern Washington University)

Room: Watertown – Montlake

Session 6A: Poster Session, 9:00 – 12:00

Possible Pithouse Feature at 45WH55. Diana Barg and Kirsten Holt (Western Washington University)

Conflict Diamonds. Heidi Bay and Kaela McKay (Western Washington University)

Lithic Analysis of the Chipped Stone Assemblage from site 45WH55. Elizabeth Chambers and Melanie Kerr (Western Washington University)

The Tryon Creek Site Revisited, Hells Canyon, OR: 3-D Visualization and Spatial Analysis in ARCGIS.9. Marc Fairbanks, Steven Hackenberger, and Robert Hickey (Central Washington University)

Analysis of Fire Modified Rock at Site 45-IS-107. Jennifer Giesen and Kristin Hall (Western Washington University)

Geoarchaeology under the microscope: Soil micromorphology of archaeological settlements, fields and fires. Melissa Goodman-Elgar (Washington State University)

A Sample of Historic Glassware from the Holly St. Landfill, Bellingham, Washington: A Comparison of Residential versus Industrial Use. Ashley Hallock (Western Washington University)

Menstruation Taboos, A Survey. Britt Howard (Portland State University)

An Archaeological Perspective on the Genesis of “Mima” Mounds in Eastern Washington. Joshua L. Keene (Texas A&M University) and Jerry R. Galm (Eastern Washington University)

Resampling in the Saddle Mountains. Vanessa Minatani, Amy K. Senn, and Edrie A. Kelly (Central Washington University)

Prehistoric Settlement Patterns in the Portland Basin: Preliminary Results. Paul S. Solimano (Applied Archaeological Research) and William Gardner-O’Kearney (Portland State University)

Use of a Relational Database in Lithic, Faunal and Particle Size Analysis at the Sunrise Borrow Pit Site (45PI408). Kevin Vaughn and Ryan Swanson (Central Washington University)

Lotus in Octonary Conception: Chinese pat ‘eight’ and xǎ ‘lotus’. Penglin Wang (Central Washington University)

THURSDAY AFTERNOON

Room: Univ. Tower – Chancellor

Session 2B: General Session – Bridging the Gap between Archaeological Data and Understanding the Past.

- 1:20 ***Paradise Craggy Village: A Site Linking Cultural Sequences of Southern Oregon and Northern California.*** Joanne M. Mack (University of Notre Dame)
- 1:40 ***Migration and Aggregation in the Central Mesa Verde Region (A.D. 1150-1290): A Social Perspective.*** Aaron Wright (Washington State University)
- 2:00 ***The Technology of Cultural Difference in a Southwestern Community.*** Melissa Elkins, Aaron Wright, and Andrew Duff (Washington State University)
- 2:20 ***Fired Clay Artifacts from the Ferndale Midden Site (45WH34): A Preliminary Morphological Classification and Analysis.*** Elizabeth Ellis (Western Washington University)
- 2:40 **BREAK**
- 3:00 ***Magnetic Characterization of Fire-Cracked Rock Features for Archaeological Site Assessment.*** Doug McFarland (Pacific Northwest National Laboratory)
- 3:20 ***Experts and Types: Automating Archaeological Classifications?*** E.S. Lohse, K. Turley-Ames, C. Schou, A. Strickland, D. Sammons, J. Frost (Idaho State University)
- 3:40 ***Lithic Organizational Changes During the Cascade Phase.*** Jennifer Ferris (Washington State University)
- 4:00 ***Making Use of Abandoned Collections: Formative-era flakes from West-central Colorado.*** Patrick Meloy (Pacific Lutheran University)
- 4:20 ***Preliminary Analysis of the Flake Assemblage from the Tanginak Springs Site.*** A. Kate Trusler (University of Washington)

- 4:40 *The Debitage of Bifacial Technology: An Application of Experimental Data to the Archaeological Record.* Jennifer Wilson and William Andrefsky Jr. (Washington State University)

Room: Univ. Tower – Ballroom

Session 7: General Session – Managing Cultural Resources: Perspectives on Inventory, Protection, and Public Involvement.

Kelly R. Bush (Equinox Research and Consulting)

- 1:20 *Archeological site relocation and spatial analysis using GPS and GIS systems at the Lima Reservoir, Southwestern Montana.* Kevin Askan (Confederated Salish and Kootenai Tribal Historic Preservation Department)
- 1:40 *Tracing the Lines: GIS and Management of Historic Logging Railroads on National Forest Lands.* Cheryl L. Harper (Washington State University)
- 2:00 *Precious Places: The development of the Kalispel Tribe of Indians' TCP database.* Kevin J. Lyons (Kalispel Tribe of Indians)
- 2:20 *Traditional Cultural Places and Aboriginal Landscapes: Protective Measures at the Federal Level in Canada.* Matt Glaude (Washington State University)
- 2:40 *A Case Study in Ethnographic Landscapes: The BLM Iceberg Point Prairie, Lopez Island, WA.* Genavie Thomas and Steven Hackenberger (Central Washington University)
- 3:00 **BREAK**
- 3:20 *Site Treatment in the Pacific Northwest.* Kelly R. Bush (Equinox Research and Consulting) and Jessie Piper (Puget Sound Energy)
- 3:40 *Inadvertent Excavation at 45KL641, Klickitat County, Washington.* Margaret L. Dryden (Columbia River Gorge NSA, USDA Forest Service)
- 4:00 *Historic Highway Bridges: How Can We Miss You If You Won't Go Away?* Craig Holstine (Washington State Department of Transportation)
- 4:20 *Public Archaeology at Fort Yamhill, Oregon: Navigating Historical Perceptions.* David Brauner (Oregon State University)
- 4:40 *Balancing Act in the C  a Valley: The Challenges of Establishing Portugal's First Archaeological Park.* Alexander W. Gall (Archaeological Services)

Room: Univ. Tower – College

Session 8: Avoiding the Boomerang Effect: Producing Archaeological Reports that Meet the Needs of Clients and Regulators.

Mary Rossi and Isaac Blum (Applied Preservation Technologies)

- 1:20 – 3:20 Panel Participants: Mary Rossi (Lead Session Organizer, Applied Preservation Technologies)
Isaac Blum (Session Organizer, Applied Preservation Technologies)
Janet Rogerson (Washington State Growth Management Services)
Stephenie Kramer (Washington State Department of Archaeology and Historic Preservation)
Jeff Chalfant (Whatcom County Planning and Development Services)

Room: Univ. Tower – Regent**Session 9: General Session - Rock Art Studies in the Northwest.**

- 1:20 *Introduction to the Bear Gulch Rock Art Project.* George Poetschat (Oregon Archaeological Society)
- 1:40 *Bear Comes Out: A Distinctive Plains Rock Art Shield Image.* James D. Keyser (U.S. Forest Service)
- 2:00 *Innovative Petroglyph Dating Procedures at Buffalo Eddy.* Carolynne Merrell (Archaeographics), Ronald Dorn (Arizona State University), and Jason Lyon (Nez Perce National Historic Park)
- 2:20 *Rood Canyon Rockshelter: Vision Quest and Biographic Rock Art in Eastern Oregon.* David Kaiser (Oregon Archaeological Society)
- 2:40 *The Fishers Landing Petroglyph Complex.* Michael W. Taylor (Oregon Archaeological Society)
- 3:00 *Petrologo: the ancient image as icon in the economy of signs.* Douglas Beauchamp (Arts Consultant)

Room: Watertown – Wallingford/Fremont**Session 10: The Archaeology of Paleoshoreline Sites on the Northwestern Olympic Peninsula.**
Gary Wessen (Wessen & Associates, Inc.) and David Huelsbeck (Pacific Lutheran University)

- 1:20 *Terrestrial Paleoshoreline Sites: An Introduction.* Janine Bowechop (Makah Cultural and Research Center)
- 1:40 *Terrestrial Paleoshoreline Sites: Overview of the Sites.* David Huelsbeck (Pacific Lutheran University) and Gary Wessen (Wessen & Associates, Inc.)
- 2:00 *Terrestrial Paleoshoreline Sites: The Chipped Stone Assemblages.* Jeff Horton (Pacific Lutheran University)
- 2:20 *Terrestrial Paleoshoreline Sites: The Shellfish Assemblages.* Gary Wessen (Wessen & Associates, Inc.; Makah Cultural and Research Center)
- 2:40 **BREAK**
- 3:00 *Terrestrial Paleoshoreline Sites: The Mammal Bone Assemblages.* Jeni Morris (Pacific Lutheran University)
- 3:20 *Terrestrial Paleoshoreline Sites: The Fish Remains.* Stefanie Midlock (Pacific Lutheran University)
- 3:40 *Terrestrial Paleoshoreline Sites: The Bird Bone Assemblages.* Rebecca J. Wigen (Pacific Identifications, University of Victoria)
- 4:00 *Terrestrial Paleoshoreline Sites: Implications and Conclusions.* Gary Wessen (Wessen & Associates, Inc.; Makah Cultural and Research Center)
- 4:20 *Discussant* – Alan McMillan (Simon Fraser University)
- 4:40 *Discussant* -- Robert Steelquist (Olympic Coast National Marine Sanctuary)

Room: Watertown – Montlake

Session 6B: Poster Session, 1:20 – 5:00

Same Participants as Thursday Morning Session 6A

THURSDAY EVENING

Room: Univ. Tower – College

Northwest Anthropology Conference Business Meeting, 5:00 PM – 6:00 PM

Burke Museum of Natural History and Culture

Conference Reception, 5:00 PM – 7:00 PM, Welcoming Ceremony at 6:00 PM

FRIDAY, ON-GOING

University Tower – Lobby

Conference Registration and Information, 7:00 AM – 5:00 PM

University Tower – President Room

Books and Exhibits, 8:00 AM – 5:00 PM

FRIDAY MORNING

Room: Univ. Tower – Ballroom

Session 11A: The Early Prehistory of the Pacific Northwest.

Philippe LeTourneau (BOAS, Inc.) and Roger Kiers (University of Washington)

- 8:30 ***Introduction*** - Roger Kiers (University of Washington) and Philippe LeTourneau (BOAS, Inc.)
- 8:40 ***Initial Excavations at the Wenas Creek Mammoth Site near Selah, Washington.*** Patrick Lubinski (Central Washington University), Jake T. Shapley (CWU), Bax R. Barton (University of Washington, CWU), Karl Lillquist (CWU), and Morris Uebelacker (CWU)
- 9:00 ***Learning a Lithic Landscape: The Example of Clovis Toolstones in Idaho.*** Kenneth C. Reid (Idaho State Historical Society), Matthew J. Root (Rain Shadow Research, Inc.), Richard E. Hughes (Geochemical Research Laboratory) and Nicholas H. Petersen (Idaho Department of Transportation)
- 9:20 ***Fluted Projectile Points: A Close Examination of Finds from the Northern Great Basin.*** Scott Thomas (BLM, Burns Field Office) and Patrick O'Grady (Museum of Natural and Cultural History, University of Oregon)
- 9:40 ***Clovis on the Western Landscape.*** Daniel Meatte (Washington State Parks)
- 10:00 **BREAK**
- 10:20 ***The Simon Clovis Cache: A Technical and Idiosyncratic Analysis.*** Paul Santarone (Idaho State University)

- 10:40 ***Stuck in the muck: A predictive model of late Pleistocene and early Holocene site locations around Puget Sound.*** Scott S. Williams and Marty Chaney (USDA Natural Resources Conservation Service)
- 11:00 ***The Dynamic Edge: Pleistocene-Holocene Transition Landscape Development and Human Settlement Near the Cordilleran Ice Sheet Margin in Eastern Washington.*** Stan Gough (Eastern Washington University)
- 11:20 ***From PaleoIndian to “Archaic” in the Pacific Northwest: Transition or Replacement?*** James C. Chatters (AMEC Earth and Environmental, Inc.), Steven Hackenberger (Central Washington University), and Brett Lentz (Grant County PUD)
- 11:40 ***The Oasis Effect and its cultural ecological implications at the late Pleistocene-early Holocene transition in the southern Plateau.*** Loren G. Davis (Oregon State University)

Room: Univ. Tower – Chancellor

Session 12: Travel, Trade and Transport: Recent Archaeological Research in the Intermountain West.

L. Suzann Henrikson and E. Quent Winterhoff (University of Oregon)

- 8:40 ***Prehistoric Strategies for Obsidian Acquisition in the Mid-Columbia Valley.*** E. Quent Winterhoff (University of Oregon)
- 9:00 ***A View of Northern Great Basin Prehistory through the Volcanic Glass Window.*** Dennis L. Jenkins (University of Oregon) and Craig E. Skinner (Northwest Research Obsidian Studies Laboratory)
- 9:20 ***Stable Isotope Analysis of Marine Shell to Determine Geographic Provenience: Implications for Prehistoric Trade Route Research.*** Tobin C. Bottman (University of Oregon)
- 9:40 ***Ideological and Material Exchange in Late Holocene Southern California: Combining Archaeological and Ethnographic Evidence to Track Past Cultural Interactions.*** Brendan J. Culleton (University of Oregon)
- 10:00 ***Strawberry Fields Forever? Exploring the Impact of Erosion and Development at a Late Holocene Archaeological Site on the Oregon Coast.*** Jenna E. Peterson (University of Oregon)
- 10:20 **BREAK**
- 10:40 ***Acquainted Acquisition: Obsidian XRF Analysis in a Paleo-Indian Context for the Eastern Snake River Plain.*** Clayton F. Marler (Idaho National Laboratory)
- 11:00 ***Trade or Transport: Occurrence of Obsidian from the Malad, Idaho Source in the Great Plains.*** Randy A. Thompson (Sawtooth National Forest)
- 11:20 ***Seeking the Source: Geochemical Analysis of Obsidian Projectile Points from the Craters of the Moon National Monument and Preserve, Southern Idaho.*** L. Suzann Henrikson and Kaylon McAlister (University of Oregon)
- 11:40 ***Discussant*** – Jerry Galm (Eastern Washington University)

Room: Univ. Tower – College

Session 13: TBA

Room: Univ. Tower – Regent**Session 14A: Art as Cultural Critique: Student Understandings**

Ileana Leavens and Peter Knutson (Seattle Central Community College)

8:00-12:00 Ongoing exhibits by Student of the Art and Anarchy Coordinated Studies Program,
Seattle Central Community College

Room: Watertown – Wallingford/Fremont**Session 15: General Session – Historic Archaeology and Historic Landscapes.**

T.M. Cook, Ph.D.

- 8:40 *The Victorian Individual as Displayed Through Fashion: An Archaeological Investigation of Urban Privies in Vancouver, Washington.* Amanda Joy Bush (Applied Archaeological Research)
- 9:00 *What Material Remains at 45CL582 Can Tell Us About a Middle Class Neighborhood in Vancouver and Its Pursuit of the Victorian Ideal in Dining Habits.* Brandy Tollefson (Applied Archaeological Research)
- 9:20 *Patent medicines: Quackery or the basis of modern pharmaceuticals?* T. M. Cook (Washington State University)
- 9:40 *Patent Medicines and Popular Culture: Results from 45CL582, the Vancouver Convention Center Site.* Julie Wilt (Applied Archaeological Research)
- 10:00 *Frontier medicine of the 1800s: serendipity, empiricism and superstition.* T. M. Cook (Washington State University)
- 10:20 **BREAK**
- 10:40 *“Good to the Last Drop”: A Maxwell House Chronology Based on Advertising Images.* Ann Sharley (Eastern Washington University)
- 11:00 *Life was hard, and then someone would pull out a fiddle and make it all worse: Homesteading in the forests of southwestern Oregon in the early 20th century.* Stacy Lundgren (Oregon State University)
- 11:20 *Public Archaeology: Exploring the Heritage of Eastern Oregon.* Linda Jerofke (Eastern Oregon University)
- 11:40 *The ‘Deathscape’ of St. Paul: What Cemeteries Can Tell Us About One of Oregon’s Earliest Communities.* Brooke Boulware (Oregon State University)

Room: Watertown – Montlake**Session 16A: Poster Session, 9:00 – 12:00**

The Use of Insect Remains to Reconstruct Late-Pleistocene to Early-Holocene Paleoenvironmental Change in the Northern Willamette Valley, Oregon. Martin E. Adams (Portland State University)

Origin of an Intertidal Shell Deposit in Chuckanut Bay. Diana Barg and Kim Owens (Western Washington University)

‘Puget Sound Traditional Food and Diabetes’: Archaeological Data in an Educational Outreach and Public Health Context. Kristine Bovy (University of Washington), Robert Kopperl (NWAA, Inc.), and Peter Lape (University of Washington)

Use of Sturgeon Pectoral Spines to Study Population Structure on the Lower Columbia River. Mariellen Carter (Portland State University)

The Study of Historical Era Urbanization and Consumer Choice Using the Faunal Remains from sites 45CL582 and 45CL646 dating from 1880 to 1918, Vancouver, Washington. Krey Easton (Applied Archaeological Research/Portland State University)

Identifying Diagnostic Introduced Shellfish Species (*Tapes phillipinarum*) in the Field. James T. Elder III (Equinox Research and Consulting)

Skagit County Locational Model. Jacquelyn Ferry (University of Sheffield and Equinox Research and Consulting)

Qwu?gwe's Shellmidden and Wet Site (45TN240) and Testing of an 1853 Homestead Area. Kristen Gregg (South Puget Sound Community College)

Hard Substrate to Soft Substrate Taxa Shift?: A Test at 45-IS-7, Utsalady Bay, Camano Island, Washington. Camille A. Mather (Western Washington University)

Amorphous Vitrified Plant Remains: Replication Results and the Ferndale Site (45WH34). Brett Nichole Meidinger (Western Washington University)

Utilization of Terrestrial and Avian Fauna: An Examination of the Economic Value of Non-marine Resources at Utsalady Bay, 45 IS 7. Tamela Smart and Ed Arthur (Western Washington University)

Evaluating the Effects of Bone Density on Prehistoric Fish Taxonomic and Body Part Representation. Ross Smith (Portland State University)

FRIDAY AFTERNOON

Room: Univ. Tower – Ballroom

Session 11B: The Early Prehistory of the Pacific Northwest.

Philippe LeTourneau (BOAS, Inc.) and Roger Kiers (University of Washington)

- 1:20 ***A New Look at Old Cordilleran Traditions in Lithic Technology in the Pacific Northwest.*** Terry L. Ozbun and John L. Fagan (Archaeological Investigations Northwest, Inc.)
- 1:40 ***In Search of the Early Holocene at Mount Rainier.*** Greg C. Burtchard (Mt. Rainier National Park)
- 2:00 ***Earth, Wind, Fire and Stone at Cascade Pass.*** Robert R. Mierendorf, Franklin F. Foit, Jr., and Monika Nill (National Park Service and Washington State University)
- 2:20 ***Preliminary Results from the Morasch Terrace Site (45CL428), a Windust/Early Cascade Phase Site in Clark County, Washington.*** Tom Becker and Dawn Laybolt (Applied Archaeological Research)
- 2:40 **BREAK**
- 3:00 ***The Archaeological Significance of Paraglacial Landforms in the Puget Lowland: An Example from Marymoor Park, King County, Washington.*** Charles M. Hodges (NWAA, Inc.)
- 3:20 ***The Quilcene Site Revisited.*** Roger A. Kiers (University of Washington)

- 3:40 ***Recent Investigations at Olcott/Cascade Sites in Western Washington.*** Philippe D. LeTourneau (BOAS, Inc.)
- 4:00 ***Discussant*** - Robert Greengo (University of Washington)
- 4:20 ***Discussant*** - Kenneth M. Ames (Portland State University)

Room: Univ. Tower – Regent

Session 14B: Art as Cultural Critique: Student Understandings

Ileana Leavens and Peter Knutson (Seattle Central Community College)

- 12:00-5:00 Ongoing exhibits by the Students of the Art and Anarchy Coordinated Studies Program, Seattle Central Community College

Room: Watertown – Montlake

Session 16B: Poster Session, 1:20 – 5:00

Same Participants as Friday Morning Session 16A

Room: Univ. Tower – Chancellor

Session 17: General Session - Reflections on Distinguished Northwest Archaeologists.

- 2:00 ***Archaeology for Young Diggers: Douglas and Carolyn Osborne, the Seattle Young Archaeologists' Society, and the Washington Archaeological Society.*** Charles T. Luttrell (Eastern Washington University)
- 2:20 ***Bringing Crabtree to DVD.*** E.S. Lohse, D. Sammons, K. Lohse (Idaho State University)

Room: Univ. Tower – Chancellor

Session 18: Association for Washington Archaeology's Workshop on Conducting Archaeological Resource Protection Act (ARPA) Investigations: An Introduction.

Tim Canaday (Workshop Instructor, Bureau of Land Management)
Patrick McCutcheon (Workshop Facilitator, Central Washington University)

- 3:00-5:00 ***Workshop and Discussion.***

Room: Univ. Tower – College

Session 19: General Session – Cultural Perspectives on Native America.

- 1:20 ***Nancy Jim Parsons: The Life and Legacy of a Master Cowlitz/Nisqually Indian Basketweaver.*** Drew W. Crooks (Lacey Museum)
- 1:40 ***Textiles and Ethnic Groupings on the Columbia Plateau.*** Rhiannon Held (Washington State University)
- 2:00 ***Native California Basketweaving, Museum Collections, and Heritage Preservation.*** Elizabeth A. Kallenbach (Museum of Natural and Cultural History, University of Oregon)
- 2:20 ***Cugtun Alngautat: The History and Development of a Picture Text among the Nuniwarmiut Eskimo, Nunivak Island, Alaska.*** Dennis Griffin (Oregon State Historic Preservation Office)
- 2:40 ***Understanding Aleut Shamanism.*** Michael Livingston (Idaho State University)
- 3:00 **BREAK**

- 3:20 ***In Defense of Native Rights: Depictions of Indians in Early 20th Century Art.*** Skip Keith Miller (Wallowa-Whitman National Forest)
- 3:40 ***Active and Passive Natural Resource Management of the Columbia Plateau.*** Vanessa Ross (Washington State University)
- 4:00 ***Nagootoohgahni: Revival of Child-Rearing Practice.*** Maria Glowacka and Drusilla Gould (Idaho State University)
- 4:20 ***Ethnographic Survey of Contemporary Concepts of Health and Illness among Individual Chippewas and Crees.*** Eli S. Suzukovich III (University of Montana)
- 4:40 ***Spanish forts, history and power.*** Whittaker Harpel (Pacific Lutheran University)

Room: Watertown – Wallingford/Fremont

Session 20: General Session – Global Cultural Perspectives

- 1:20 ***Floods of Tears: Yellow River Levee Breaches with a Comparison to New Orleans.*** Sarah A. C. Keller (Eastern Washington University)
- 1:40 ***Diasporic College Communities: A Hawaii Club Ethnography.*** Alex F. Montances (Pacific Lutheran University)
- 2:00 ***Encoding Power and Resistance: Irony in the Narratives of the Chicano Movement.*** Israel Cruz (Reed College)
- 2:20 ***The Promises and Challenges of Fair Trade Coffee.*** Julia Smith (Eastern Washington University)
- 2:40 ***Female Inmates Perspectives on Incarceration and Correctional Education at Coffee Creek Correctional Facility.*** Clara G. Ellis (Portland State University)
- 3:00 **BREAK**
- 3:20 ***“The Village Project”: A Model for Interdisciplinary Learning.*** Wayne B. Kraft and Dick Winchell (Eastern Washington University)
- 3:40 ***Contested Identities: Legal Issues among the Ainu People of Japan.*** Shingo Hamada (Portland State University)
- 4:00 ***The Function of Given Names as Symbolic Signs in Culture, Generations, and Time.*** Sergey Garagulya (Eastern Washington University/Belgorod Shukhov State Technological University, Belgorod, Russia)
- 4:20 ***Labor Migration in Central Asia : Gender Challenges.*** Eleonora M. Fayzullaeva (University of Washington)

FRIDAY EVENING**Room: Univ. Tower – Chancellor**

5:00-6:00 Association of Washington Archaeologists, Business Meeting

Room: Univ. Tower – Lobby

6:00-7:00 Pre-Banquet Cash-Bar Social

**Room: Univ. Tower – Ballroom
Conference Banquet**

7:00-8:00 Banquet Dinner

8:00-10:00 *Banquet Keynote Speaker – Adrian Praetzelis (Sonoma State University)*

SATURDAY MORNING**University Tower – Lobby****Conference Registration and Information, 7:00 AM – 12:00 PM****University Tower – President Room****Books and Exhibits, 8:00 AM – 12:00 PM****Room: Univ. Tower – Ballroom**

Session 21: Advances in Human Behavioral Ecology and Evolutionary Anthropology.
Courtney L. Meehan (Washington State University)

8:20 *Methodological Issues in Testing Evolved Psychological Mechanisms.* Daniel Balliet
(Washington State University)

8:40 *Middle-Class Martyrs: Modeling the Fitness Effects of Palestinian Suicide Attack.* Aaron
Blackwell (University of Oregon)

9:00 *Cell phones & Fertility: Who's guarding who?* Shayna Rohwer (University of Oregon)

9:20 *Sexuality and the Adapted Self: The Effects of Parenting Style on Personality and Reproductive
Strategy.* Adam H. Boyette (Washington State University)

9:40 *Multiple Caregiving and Maternal Subsistence Strategies.* Courtney Meehan (Washington State
University)

10:00 **BREAK**

10:20 *Genes, Language and Culture in the Southwest: A study of potential evolutionary relationships.*
Matt Glaude (Washington State University)

10:40 *Female Sexual Agency and Evolution: Uniting feminism and evolutionary Theory.* Eric
Johnson (Washington State University)

- 11:00 *Fur Rubbing Behavior, Pathogenic Parasite Loads and Reproductive Success: Hypotheses Concerning a Troup of Capuchin Monkeys (Cebus albifrons) in Mishahualli, Ecuador.* Shane J. Macfarlan (Washington State University)
- 11:20 *Positional Behavior and Forest Ecology of Howling Monkey (Alouatta palliata) Juveniles at Ometepe Biological Field Station, Nicaragua.* Athena M. Honey (Central Washington University)
- 11:40 *Implications of Using Dental Eruption Sequences to Reconstruct Phylogeny, Behavior, and Life History.* E. Henderson (University of Oregon)

Room: Univ. Tower – Chancellor

Session 22: When Worlds Collide: Native Myth, Oral History, & Science in the Pacific Northwest.

Bruce Crespin (Bureau of Land Management)

9:30 – 12:00

“Last Potlatch”: Story told by Elaine Grinnell (Jamestown S’Klallam), Storyteller ~ Basketweaver

“A North Wind’s Fishing Weir”: Story told by Bruce Crespin (Juaneno), Anthropologist ~ Basketweaver [as instructed by Roger Fernandes, Lower Elwha Storyteller]

“Native Histories & the Origins of Washington Prairies”: Linda Storm (University of Washington, Ethnobotanist)

“NW Indian Storytellers Association: A Work in Progress”: Bruce Crespin

[A tribal perspective on the value of storytelling and oral history may be offered by an invited NW tribal spokesperson, as a follow-up addition, prior to questions or comments.]

Room: Univ. Tower – College

Session 23: Northwest Native Cultural Persistence and Change in the Post-Contact Period: Insights from Archaeological and Material Culture Studies.

Elizabeth Sobel (Portland State University)

8:00 *Introduction.* Elizabeth Sobel (Portland State University)

8:05 *Household, Landscape, Persistence, and Revitalization: Identity and Culture Change on the Southern Northwest Coast.* Mark Tveskov (Southern Oregon University)

8:25 *Haida and Tlingit Use of Seabirds from the Forrester Islands, Southeast Alaska.* Madonna L. Moss (University of Oregon)

8:45 *The Origin and Cultivation of the Non-indigenous Potato by The Tlingit and Haida People of the Northwest Coast.* Elizabeth Kunibe (University of Alaska, Southeast)

9:05 *Weapon, Tool, or Art?: Commodifying the Eskimo Yo-Yo as a Marker of Ethnic Identity.* Alysa Klistoff (University of Alaska – Fairbanks)

9:25 *Continuity and change on the Northwest Coast: Insights from cladistic analyses of ancient and contact-period museum basketry.* Dale Croes (South Puget Sound Community College and Washington State University) and Mark Collard (University of British Columbia and University College London)

9:45 *Fragmented Reflections of Identity: Expedient Glass Tools from a Post-Contact Tsimshian Village.* Andrew Martindale (University of British Columbia)

- 10:05 ***Gendered Divisions of Labor and the Organization of Slate Knife Production Among Historic Phase Households at Welqámex, Southern British Columbia.*** Anthony Graesch (University of California, Los Angeles)
- 10:25 ***Post-Contact Developments in Chinookan Household Prestige and Trade: Archaeological Evidence from Cathlapotle and Clahclellah.*** Elizabeth Sobel (Portland State University)
- 10:45 ***A Chinookan Fur Trade Village at Lewis & Clark's Station Camp.*** Doug Wilson (Portland State University and Vancouver National Historic Reserve/Fort Vancouver National Historic Site)
- 11:05 ***Evidence of Early Ceramic Acquisition on the Lower Columbia: Preliminary Analysis Results of the late-18th Century English and Chinese Ceramics Recovered from a Chinookan Fur Trade Village at Lewis & Clark's Station Camp.*** Robert Cromwell (Fort Vancouver National Historic Site)
- 11:25 ***Eating outside the gated community: Preliminary report on the faunal remains recovered from Kanaka Village, Fort Vancouver, Washington.*** Beth Horton (Washington State University)
- 11:45 ***Discussant*** - Kenneth Ames (Portland State University)

Room: Univ. Tower – Regent

Session 24: General Session – Cross-Cultural Perspectives on Religion.

- 9:00 ***Power and scale analyses of the Buddhist Jataka tales at the Mogao caves of Dunhuang, Gansu Province, China.*** Ming Kuo Wu and Hsien Hui (Washington State University)
- 9:20 ***Contested Motherhood: Korean Mothers in Home Schools.*** Jae Hun Jung (Washington State University)
- 9:40 ***Special Status Performers: Power and Dependency in a Hindu Ritual of Rural Kerala, South India.*** Deborah Neff (University of Arizona)
- 10:00 ***Challenging Distinctions: Islamic alter-commodities in millennial France.*** Stephane Barile (Reed College)
- 10:20 ***Ayahuasca Use Among Peruvian Shamans.*** Max Schorman (Central Washington University)
- 10:40 ***Santa Muerte: Religious Innovation in Mexico City.*** Roy Watters (Portland State University)

Room: Watertown – Wallingford/Fremont

Session 25: Archaeology IN Urban Settings/Archaeology OF Urban Settings.

Astrida R. Blukis Onat (BOAS, Inc.)

- 8:20 ***War of the Winds: TCP Integrity and Urbanization.*** Astrida R. Blukis Onat (BOAS, Inc.)
- 8:40 ***Preliminary Results of 2005 Excavations at 45KI703 on the Duwamish River, Washington.*** Philippe D. LeTourneau (BOAS, Inc.)
- 9:00 ***Urban Archaeology as Historical Encounter: Place, Past, and Meaning in Seattle.*** Coll Thrush (University of British Columbia)
- 9:20 ***Swhaymalthelth & the Historic Village of Esquimalt.*** D'Ann Owens (Millenia Research)
- 9:40 **BREAK**
- 10:00 ***Roots Entwined: Archaeology of an Urban Chinese American Cemetery.*** Nicholas Smits (Archaeological Investigations Northwest, Inc.)

- 10:20 ***Just because it's in the heart of the city doesn't mean there ain't nothin' there.*** Lorelea Hudson, Aubrey Morrison, and Jenna Ray (NWAA, Inc.)
- 10:40 ***Urban Lessons to Be Learned: The Tacoma Convention Center.*** Robert Weaver (EHC, Inc.) and Lorelea Hudson (NWAA, Inc.)
- 11:00 ***Site 45KI688 The Seattle Industrial District Dump. When is it Garbage and When is it Archaeology?*** Lucy F. Zuccotti and Astrida R. Blukis Onat (BOAS, Inc.)
- 11:20 ***Discussant*** - Adrian Praetzelis (Sonoma State University)

VENDORS

Association for Washington Archaeology (AWA)

Association of Oregon Archaeology

Burke Museum of Natural History and Culture

Fort Vancouver National Historic Site

Journal of Northwest Anthropology (JONA)

Oregon Archaeological Society

Simon Fraser University

University of Oregon Anthropological Papers

University of Washington Press

Washington State University, Museum of Anthropology