Northwest Anthropological Conference
Program

Events

Reception, Thursday, April 21, 5:30-8:00pm, no-host bar, Silver and Gold Room.

Student mixer, Thursday, April 21, 9:00-11:00pm, at Mickey’s Gyros, located in downtown Moscow at 527 S Main Street. Hors d’oeuvres will be provided.

Nez Perce Historical Park Museum and Archive Tour, Friday, April 22, 8:15 am-about 12:30. Meet outside the front door (south entrance) of the Best Western University Inn. Vans will depart from there at 8:30 am, and participants will need to sign a waiver form just prior to departure. Space is limited, so register at the NWAC registration table.

Banquet, Friday, April 22, Silver and Gold Room. No-host bar beginning at 5:30pm and dinner at 6:30pm.

Meetings

Northwest Anthropological Association, Thursday, 4:00-5:00pm, Presidential Suite (first floor)
Association of Oregon Archaeologists, Thursday, 5:10-7:00pm, Palouse Room
Association for Washington Archaeology, Friday, 5:15-7:00pm, Palouse Room

Wednesday evening, April 20

Registration 6:00-9:00pm, Convention Center Lobby

Thursday morning, April 21

Registration 8:00am-5:00pm, Convention Center Lobby

Book Display 8:30am-5:00pm, Idaho Room

Sessions

<table>
<thead>
<tr>
<th>Empire</th>
<th>[T1] Cultural Resources Management in Pacific Northwest Transportation: A joint IDT-ODOT-WSDOT symposium</th>
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<tbody>
<tr>
<td></td>
<td>Organizer and Chair: Scott S. Williams (Washington State Department of Transportation)</td>
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<tr>
<td>8:50-9:10</td>
<td>Williams, Scott S. (Washington State Department of Transportation) “Challenges in Transportation CRM”</td>
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<td>9:30-9:50</td>
<td>Ruiz, Christopher L. (University of Oregon-Museum of Natural &amp; Cultural History) and Thomas J. Connolly (University of Oregon-Museum of Natural &amp; Cultural History) “The Archaeology of a 19th Century Pre-allotment Native Homestead on the former Klamath Indian Reservation, Beatty, Oregon”</td>
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<td>9:50-10:10</td>
<td>Rose, Chelsea (Southern Oregon University Laboratory of Anthropology) and Katie Johnson (Southern Oregon University Laboratory of Anthropology) “On and Onwards: Finding and mapping the Applegate Trail”</td>
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10:10-10:25  **Break**

10:25-10:45  O’Neill, Brian (Museum of Natural and Cultural History, University of Oregon), Paul Baxter (Museum of Natural and Cultural History, University of Oregon), and Christopher Ruiz (Museum of Natural and Cultural History, University of Oregon) “The Harris Homestead: A rogue Indian war battle site in Southwest Oregon”

10:45-11:05  Huber, Edgar (Statistical Research, Inc.), Robert Wegener (SRI), Kevin Bartoy (WSDOT), and Sarah Van Galder (SRI) “Deep Explorations in the AWVRP North Access Area, Seattle”

11:05-11:25  Elder, J. Tait (ICF International), Patrick Reed (ICF International) and Stacy Schneyder (ICF International) “Context is Everything: Case studies for using expectations to guide archaeological investigations”

11:25-noon  Discussion

**Washington**  

[T2a] **Working with THPOs: Tribal historic preservation officer symposium**  
Organizer and Chair: Jill Maria Wagner (Coeur d’Alene Tribe)

8:30-8:50am  Wagner, Jill Maria (Coeur d’Alene Tribe) “Introduction to Tribal Historic Preservation Offices”

8:50-9:10  Pleasants, Camille (Confederated Tribes of the Colville Reservation) and Mary Marchand (Confederated Tribes of the Colville Reservation) “Confederated Tribes of the Colville Reservation Historic Preservation Office Overview”

9:10-9:30  Lewarch, Dennis (Suquamish Tribe) “Suquamish Tribe Historic Preservation Office Overview”


9:50-10:10  Wagner, Jill Maria (Coeur d’Alene Tribe) “Coeur d’Alene Tribe Historic Preservation Office Overview”

10:10-10:25  **Break**

10:25-11:00  Working with THPOs Discussion

**Washington**  

[T2b] **The Sanak Island Biocomplexity Project and Related Research Symposium Part I**  
Organizer and Chair: Herbert D. G. Maschner (Anthropology Research Professor; Director, Idaho Museum of Natural History; Director, Center for Archaeology, Materials, and Applied Spectroscopy; Idaho State University)

11:20-11:40  Maschner, Herbert D. G. (Idaho State University) “An Introduction to the Biocomplexity of the Western Gulf of Alaska”

11:40-noon  Russell, Roly (Sandhill Institute), Spencer A. Wood (Stanford University), Amber Tews, (Idaho State University), Dieta Hanson (Cal Poly Pomona), and Herbert D.G. Maschner, (Idaho State University) “Uniting Ancient Midden Archaeology and Modern Intertidal Ecology: Patterns of the Intertidal Ecosystem of Sanak Island, Western Gulf of Alaska over 5,000 years”

**University**  

[T3] **General Session: Contributed Papers in Historical Archaeology**  
Chair: C. Shea Henry (University of Idaho)

8:30-8:50am  Valentine, David (Idaho Power Company) "Condoms in the Countryside"
8:50-9:10  Griffin, Dennis (Oregon Stat Preservation Office) “Remnants from an Ill-fated US Naval Expedition or Early British Shipwreck? Results from the Conservation Efforts of Oregon’s Arch Cape Cannon”


9:30-9:50  Yunker, Trevor (South Puget Sound Community College) and Cassandra Johnson (South Puget Sound Community College) “Foster Railroad, A Look Into Our Campus’ Past”

9:50-10:10  Graham, Tyler (South Puget Sound Community College) and Jamie Voss (South Puget Sound Community College) “The George Bush Homestead: An analysis of artifact types and their distribution”

10:10-10:25  Break


10:45-11:05  Horton, Beth (National Park Service, Washington State University) “Foodways within Captain Jack’s Stronghold During the 1873 Modoc War”


11:45-12:05  Gleason, Eric (NPS) “Test Excavations at 35WS453 Chinatown, The Dalles, Oregon”

Palouse  [T4] General Session: Archaeological Methods and Technology
Chair: Brian Schneider (University of Idaho)

8:30-8:50  McIlraith, Erin and Justin Williams (Washington State University) “Learning Lithics: Quantifying flake uniformity for a beginner flint knapper”

8:50-9:10  Black, Jill (Central Washington University), Susan Kerr (Modesto Junior College), Lourdes Henebry-DeLeon (Central Washington University), and Joseph G. Lorenz (Central Washington University) “Dental Calculus as a Non-destructive Source of Mitochondrial DNA for Analysis of Skeletal Remains”

9:10-9:30  Harder, David (Plateau Archaeological Investigations, LLC), Michael Drews (Gnomon, Inc.), Christopher Noll (Plateau Archaeological Investigations, LLC), and Jeremy Hall (Gnomon, Inc.) “LiDAR as an Effective Tool for Locating Historic Mining Features at Buckhorn Mountain in Northeastern Washington”

9:30-9:50  Jerofke, Linda (Eastern Oregon University) and Erik Harvey (U.S. Forest Service) “Camp Carson Mining District: A cooperative archaeological project between the Wallowa Whitman Forest and Eastern Oregon University”

10:10-10:25  Break

10:25-10:45  Jankowski, Stephen Todd (Central Washington University) “Methods in Archaeological Data Collection: A field recordation form for rock features”

10:45-11:05  Mace, Timothy (University of Idaho) “Archaeological Techniques for Understanding Metallurgy and Why We Care”


11:25-11:45  Schneider, Brian (University of Idaho) “From Work to Play: An examination of a 18th/19th century work complex at James Madison’s Montpelier”

11:45-noon  Discussion

[TP1] Posters 8:30-noon, Convention Center Hallway

Amador, Raquel (University of Idaho) "The Arrow Beach Affair"

Corn, Tyrone (Idaho Power Company) “The Possible Link Between Solar Radiation and the Selection of Talus Pit Storage Feature Locations”

Dampf, Steven (Historical Research Associates, Inc.), Leonard Kempf (Geo-Marine, Inc.), Jennifer Gilpin (Historical Research Associates, Inc.), and Todd M. Ahlman (Historical Research Associates) “Frontier and Border Archaeology of the Old Boundary Townsite (45ST632), Stevens County, Washington”

Galm, Jerry R. (Eastern Washington University), Tiffany Fulkerson (Eastern Washington University), and Stan Gough (Eastern Washington University) “Revisiting the Haskett Complex in the Pacific Northwest: New perspectives from the Sentinel Gap Site”

Leeds, C.A. (Chimpanzee and Human Communication Institute, Central Washington University), A. Davis (Chimpanzee and Human Communication Institute, Central Washington University), M. Jensvold (Chimpanzee and Human Communication Institute, Central Washington University), and D. Fouts (Chimpanzee and Human Communication Institute, Central Washington University) “Evidence for Menstrual Synchrony in Captive Chimpanzees”

Ozbun, Terry (Archaeological Investigations Northwest, Inc.) “Beyond Pretty Colors: Technological and functional qualities of Oregon obsidians for ancient stone tool production”

Steingraber, Aubrey (Western Washington University) “Identifying Salmonid Species Using Vertebral Morphology at 45WH34 and 45SK46”

Wendel, Ryan E. (University of Montana) and Maggie E. Schirack (University of Montana) “Victorian Secrets: What outhouse artifacts reveal about the gender and class spaces of an early 1900’s mining camp”

Noon-1:20  Lunch

Thursday Afternoon, April 21

Sessions

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<thead>
<tr>
<th>Time</th>
<th>Speaker(s)</th>
<th>Title</th>
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<tr>
<td>1:20-1:40</td>
<td>Boxberger, Daniel L. (Western Washington University)</td>
<td>Introduction</td>
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[T5a] Tribal Initiated Ethnohistorical Research in the Northwest Symposium
Organizer and Chair: Daniel L. Boxberger (Western Washington University)
1:40-2:00  Pederson, Nora K. (University of Alberta) “‘Heirs not determined’: Inheritance and allotments at Grand Ronde”

2:00-2:20  Lewis, David (Confederated Tribes of Grand Ronde Cultural Resources) and Daniel L. Boxberger (Western Washington University) “Grand Ronde Ceded Lands Research”

2:20-2:40  Boxberger, Daniel L. (Western Washington University) and Larry Ralston (Quinault Indian Nation Tribal Council) “Incident at Punta de los Martires”

2:40-3:00  Boxberger, Daniel L. (Western Washington University), Nora K. Pederson (University of Alberta), and Justine James, Jr (Quinault Indian Nation Cultural Resources) “Quinault Indian Nation Ocean Fisheries Oral History Project”

3:00-3:15  Break

3:15-3:45  Tribal Initiated Ethnohistorical Research in the Northwest Roundtable

Palouse  [T5b] General Session: Urban Archaeology
Chair: Erik Anderson (Northwest Archaeological Associates)


4:15-4:35  Merrill, Christie (Paragon Research Associates) “Integrating Construction Monitoring with Landmark Rehabilitation: King Street Station as a case study”


Washington  [T6] The Sanak Island Biocomplexity Project and Related Research Symposium Part II

1:20-1:40  Tews, Amber (Idaho State University) and Herbert Maschner (Idaho State University) “Temporal Variation in Foraging Behavior: A niche construction approach”

1:40-2:00  Misarti, Nicole (Oregon State University), Herbert Maschner (Idaho State University), Kelli Barnes (Idaho State University), Spencer Wood (Stanford University), and Bruce Finney (Idaho State University) “Exploring Changes in Stable Isotope Ratios of Sea Otters over Thousands of Years on Sanak Island, Alaska”

2:00-2:20  Barnes, Kelli (Idaho State University), Herbert Maschner (Idaho State University), Bruce Finney (Idaho State University), and Nicole Misarti (Oregon State University) “Isotopic Analyses of Shell and Bone from Sanak Island, Alaska, and their Relevance for Understanding Ancient Environments”

2:20-2:40  Wood, Spencer (Stanford University), Jennifer Dunne (Santa Fe Institute), Roly Russell (Sandhill Institute), Herbert Maschner (Idaho State University), and Nancy Huntly (National Science Foundation) “Food-webs as Tools for Understanding Historic and Prehistoric Roles of Humans as Consumers in Marine Ecosystems”

2:40-3:00  Maschner, Herbert (Idaho State University), Matthew Betts (Canadian Museum of Civilization), Corey Schou (Idaho State University), Robert Schlader (Idaho State University), Nicholas Clement (Idaho State University), and Jonathan Holmes (Idaho State University) “Democratizing Faunal Analysis: The virtual zooarchaeology of the Arctic Project”

3:00-3:15  Break
3:15-3:35  Schlader, Robert (Idaho State University), Nicholas Clement (Idaho State University), Herbert Maschner (Idaho State University), Corey Schou (Idaho State University), and Matthew Betts (Canadian Museum of Civilization) “The Virtualization Process at the Idaho Virtualization Laboratory: Making the physical digital”

3:35-3:55  Clement, Nicholas (Idaho State University), Herbert Maschner (Idaho State University), and Corey Schou (Idaho State University) “Virtual Repositories: Discussing methodologies for integrating access to museum collections”

3:55-4:15  Benson, Buck (Idaho State University) and Herbert Maschner (Idaho State University) “Geochemical Analysis of Volcanic Materials from the Lower Alaska Peninsula: A study of comparative techniques and human demographics”

4:15-4:35  Maschner, Herbert (Idaho State University) “Prolegomenon to Arctic Prehistory: Or why the North Pacific matters to the origins of the Eskimo and Aleut”

4:35-4:55  Discussion

Empire [T7a] Cultivating Sustainability through Archaeology: The University of Idaho’s campus trash project symposium
Organizer and Chair: Stacey Lynn Camp (University of Idaho)

1:20-1:40  Camp, Stacey Lynn (University of Idaho) “Teaching with Trash: Archaeological insights on university waste management”

1:40-2:00  Allen, Josh (University of Idaho), Elaine Rose Bayly (University of Idaho), Jamie Capawana (University of Idaho), and Meaghan Jones (University of Idaho) “Waste Not Want Not: A study of indoor campus trash”

2:00-2:20  Galbraith, Sara (University of Idaho) and Clay Pleasant (University of Idaho) “Waste Not Want Not: The University of Idaho Arboretum and Botanical Garden”

2:20-2:40  Henry, Shea (University of Idaho), Heather Sargent (University of Idaho), Tracy Schwartz (University of Idaho), and Rachel Stokeld (University of Idaho) “Bottles, Boxes, Cans, Oh My!: Recycling and litter among new Greek Row fraternities at the University of Idaho”

2:40-3:00  Petrich-Guy, Mary (University of Idaho), Kyle Parker-McGlynn (University of Idaho), and Joe Redden (University of Idaho) “Zone 8: Tailgating in Kibbie Dome parking lot #57”

3:00-3:15  Break

Empire [T7b] General Session: Faunal Analysis in the Northwest
Chair: Daniel Gilmour (Portland State University)

3:15-3:35  Tierney, Angus (Western Washington University) “Reconstructing Canopy Cover Over 5,000 Years Through Stable Isotope Analysis of Elk”

3:35-3:55  Gilmour, Daniel M. (Portland State University), Virginia L. Butler (Portland State University), Douglas J. Kennett (University of Oregon), Brendan J. Culleton (University of Oregon), and Edward Byrd Davis (University of Oregon) “Chronology and Ecology of Extinct Mammalian Fauna of the Pleistocene/Holocene Transition in the Northern Willamette Valley, Oregon”
3:55-4:15 Stevenson, Alexander E. (Portland State University), Virginia L. Butler (Portland State University), Jessica A. Miller (Oregon State University), Donya Y. Yang (Simon Fraser University), Camilla F. Speller (Simon Fraser University), and Nicole Misarti (Oregon State University) “Anadromous salmonids in the Upper Klamath Basin? Identification of Pacific salmonid (Oncorhynchus spp.) species and life history through mtDNA and geochemical analysis”

4:15-4:35 Wojcik, Kathryn (Portland State University) and Shoshana Rosenberg (Portland State University) “Using Vertebral Morphometrics to Determine Salmonid Species (Oncorhynchus spp.) at Two Archaeological Sites on the Lower Columbia River”

4:35-4:55 Manning, Cassandra (Portland State University) “The Role of Salmon in Middle Snake River Assemblages: A Re-examination of the Hetrick Site”

University [T8] General Session: Washington/Oregon Archaeology
Chair: Brian O’Neill (Museum of Natural and Cultural History, University of Oregon)

1:20-1:40 Fernandez, Trish (ICF International) “Buena Vista Monitoring: Lessons Learned”

1:40-2:00 McCutcheon, Patrick (Central Washington University) and Kevin A. Vaughn (Central Washington University) “Tool Stone Extraction and Resource Density in the Saddle Mountains, Grant County, Washington”

2:00-2:20 Purdy-Silbernagel, Sarah (Natural Resources Conservation Service) “Preliminary Results of the Pro-Bono Archaeological Investigations at 35MA278, Talbot, Oregon”

2:20-2:40 Kozierski, Ralph (University of Wisconsin-Milwaukee/Drayton Archaeology), Garth Baldwin (Drayton Archaeology), and Stephanie M. Neil “New Insights on the Old Cordilleran: Recent advances in early Holocene archaeology in Northwestern Washington”

2:40-3:00 O’Neill, Brian (Museum of Natural and Cultural History, University of Oregon) “The Pre-Mazama Component at the Williams Creek Site, Southwest Oregon”

3:00-3:15 Break

3:15-3:35 Gall, Alexander (Archaeological Services of Clark County) “45CL435: Evaluation of a cobble chopper site within the Vancouver Lake/Lake River Archaeological District”

3:35-3:55 Vargas, Estanislado (Central Washington University) “Radiocarbon Chronology for the Hole-in-the-Wall and French Rapids Archaeological Sites, Middle Columbia River”

3:55-4:15 Lewis, Patrick C. (CWU), Patrick T. McCutcheon (CWU), and Kevin A. Vaughn (CWU) “Intra-Site Analysis at the Sunrise Ridge Borrow Pit Site (45PI408)”


4:35-4:55 Discussion

[TP2] Posters 1:20-5:00, Convention Center Hallway

Beasley, Virgil Roy III (GeoMarine) and Emily Ragsdale (HRA) “The Joint Base Lewis McChord Archaeological Predictive Model”

Cascella, Melissa (ICF International) “Demystifying GIS: An Archaeologist’s Perspective”

Covington, Brenda (The Confederated Tribes of the Colville Reservation) “Ongoing Adverse Impacts to Cultural
Resources at the Grand Coulee Dam Reservoir, Lake Roosevelt”

Ferry, Joy (Central Washington University) “Analysis of δ¹⁸O and δ¹³C Data Acquired from *Margaritifera falcata* Shell (Site 45KT315, Kittitas County, WA): Holocene environmental change on the Columbia Plateau”

Lewarch, Dennis E. (Archaeology and Historic Preservation Program, Suquamish Tribe), Stephanie E. Trudel (Archaeology and Historic Preservation Program, Suquamish Tribe), and Leonard A. Forsman (Archaeology and Historic Preservation Program, Suquamish Tribe) “Updating Thompson’s Settlement Model: Clustering Central and Southern Puget Sound assemblages”

Rorabaugh, Adam N. (Washington State University) “Paying Lip Service: Labrets, identity, and defeats of hierarchy on the Southern Northwest Coast”

Yamamoto, Christopher (Northwest Archaeological Associates) and Brian Boggs (Northwest Archaeological Associates) “Exploratory Lithic Investigations at Pussyfoot Creek: 45-KI-938”

**Meetings**

4:00-5:00pm Northwest Anthropological Association, Presidential Suite (first floor)
5:10-7:00pm Association of Oregon Archaeologists, Palouse Room

**Reception** 5:30-8:00pm, no-host bar, Silver and Gold Room

**Friday Morning, April 22**

**Registration** 8:00am-4:30pm, Convention Center Lobby

**Book Display** 8:30am-5:00pm, Idaho Room

**Sessions**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>9:10-9:30</td>
<td>Williams, Justin (Washington State University) “Debating the Complexity of Clovis: Insights into the complexity paradigm”</td>
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<td>9:30-9:50</td>
<td>Rorabaugh, Adam N. (Washington State University) “Keeping Things in Line: Modeling the impacts of demography on social learning in the Pacific Northwest”</td>
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<tr>
<td>9:50-10:10</td>
<td>Osiensky, Whitney S. (Western Washington University) “Tracing the Stone: Microphenocryst analysis as a sourcing approach for dacites and other CVRs”</td>
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<td>10:10-10:25</td>
<td>Break</td>
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<tr>
<td>10:25-10:45</td>
<td>Dolan, Patrick (Washington State University) “The By-Products of Production: Lithic debitage from a Marpole-phase plank house”</td>
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<td>10:45-11:05</td>
<td>Safi, Kristin (Washington State University) “Assessing Prehistoric Salt Processing and Small Scale Production in Minimally Specialized Ground Stone Technology”</td>
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<td>11:05-11:25</td>
<td>Palmer, Jamie (Western Washington University) “A Fresh Look at an Old Artifact: A new interpretation of edged cobbles at Cherry Point, WA”</td>
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<td>11:25-11:45</td>
<td>Discussion</td>
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Palouse [F2a] Meaningful Consultation, Anthropological and Archaeological Research and Results: Managing cultural resources within the traditional territories of the Colville Confederated Tribes Symposium
Program Manager and Tribal Historic Preservation Officer: Camille Pleasants Organizer and Chair: Jon Meyer (Confederated Tribes of the Colville Reservation)

8:30am Marchand, Mary (Confederated Tribes of the Colville Reservation) “Prayer and Opening Remarks”

8:30-8:50 Marchand, Amelia (Confederated Tribes of the Colville Reservation) “Native Ground: Collaboration efforts to preserve a century-old sweatlodge site”

8:50-9:10 Meyer, Jon (Confederated Tribes of the Colville Reservation) “Common Ground…with Restricted Access”

9:10-9:30 Covington, Brenda (The Confederated Tribes of the Colville Reservation) “Ongoing Adverse Impacts to Cultural Resources at the Grand Coulee Dam Reservoir, Lake Roosevelt”

9:30-9:50 Shannon, Donald (Confederated Tribes of the Colville Reservation) “Salish Place Names on the Eastern Slopes of the Cascades”

9:50-10:10 Harry, Lawrence (Confederated Tribes of the Colville Reservation) “Duties of the Traditional Cultural Property Technician: Perspectives from a tribal member”

10:10-10:25 Break

Chair: Rodney Frey (University of Idaho)

10:25-10:45 Luttrell, Charles T. (Washington State Parks) “Did They or Didn’t They: Spokane Indian farming to 1887”

10:45-11:05 Wood, Rebecca (University of Montana) “Developing Community Relationships and the Pursuit of Language Socialization Understanding Among the Salish”

11:05-11:25 Mueller, Emma Jean (Washington State University) “Controversies of Native Art Appropriation in the Puget Sound Region”

11:25-11:45 Heiner, Christina (University of Montana) “You All Know that I Won’t Sell a Foot of Land: Tribal resistance and the allotment process on the Flathead Reservation”

11:45-12:05 Frey, Rodney (University of Idaho) “The Turning of the Wheel: The interplay of human diversity and shared humanity – lessons for an ethnographer”

Chair: Donald Tyler (University of Idaho)

8:50-9:10 Zager, Lindsay (Central Washington University) and Mary Lee Jensvold (Central Washington University) “An Experiment in Zoo Visitor Education: Encouraging friendly chimpanzee behaviors”

9:10-9:30 Enlow, Grace (Central Washington University), Lori K. Sheeran (Central Washington University), and Susan M. Cheyne (Oxford University) “Vocalizations and Pair-bonding Behaviors in Bornean Agile Gibbons (Hylobates albibarbis) in Sabangau National Park, Indonesia”
9:30-9:50  Hendershott, Rebecca L. (Central Washington University), Megan D. Matheson (Central Washington University), Lori K. Sheeran (Central Washington University), R. Steven Wagner, (Central Washington University), and Jinhua Li (Anhui University) “Sociosexual Behaviors of Tibetan Macaques (Macaca thibetana)”

9:50-10:10  Winters, Sandra (Central Washington University), Megan D. Matheson (Central Washington University), Lori K. Sheeran (Central Washington University), R. Steven Wagner (Central Washington University), and Jinhua Li (Anhui University) “Social Recruitment in Tibetan Macaques (Macaca thibetana) at Mt. Huangshan, China”

10:10-10:25  Break

10:25-10:45  Winters, Sandra (Central Washington University), Lori Sheeran (Central Washington University), Megan D. Matheson (Central Washington University), Jinhua Li (Anhui Normal University), and R. Steven Wagner (Central Washington University) “The Influence of Infant Physical Disability on Mother-Infant Attachment: A case study of limb loss in an infant Tibetan macaque (Macaca thibetana)”

10:45-11:05  Wescliff, Julie B. (Central Washington University), Megan D. Matheson (Central Washington University), Lori K. Sheeran (Central Washington University), R. Steven Wagner (Central Washington University), and Jinhua Li (Anhui University) “How close is too close? Spatial Proximity Dynamics of Macaca thibetana”

11:05-11:25  Winters, Sandra (Central Washington University), Noah D. Simons (Central Washington University), and Joseph G. Lorenz (Central Washington University) “Comparative Analysis of Length Polymorphisms in the Promoter Region of the Serotonin Transporter Gene (SLC6A4) in Cercopithecidae”

11:25-11:45  Discussion

University  

[F4a] Sandpoint Forum
Organizers: Amanda Haught (University of Idaho) and Molly Swords (SWCA Environmental Consultants)

8:30-10:10am  Panelists: Amanda Haught (University of Idaho), Molly Swords (SWCA Environmental Consultants), Robert Weaver (EHC, Inc), James Bard (SWCA Environmental Consultants), Mark Warner (University of Idaho), Priscilla Wegars (University of Idaho), Robert Betts (Vanguard Research), Jamelon Emmick (SWCA Environmental Consultants), Breanne Kisling (SWCA Environmental Consultants), Mary Kienholz (University of Idaho), Oliver Bielmann (SWCA Environmental Consultants), Jamie Capawana (University of Idaho), Mary Petrich-Guy (University of Idaho), and Curtis Cawley (SWCA Environmental Consultants)

10:10-10:25  Break

10:25-11:10  Sandpoint Forum, continued

University  

[F4b] The Sandpoint Archaeology Project Symposium Part I
Organizers and Co-Chairs: James C. Bard (SWCA Environmental Consultants) and Robert M. Weaver (The Environmental History Company)

11:20-11:40  Weaver, Robert M. (The Environmental History Company) and James C. Bard (SWCA Environmental Consultants) “Introduction to the Sandpoint Archaeology Project Symposium”

11:40-noon  Betts, Robert C. (Vanguard Research) and James C. Bard (SWCA Environmental Consultants) “From Time Immemorial: The prehistoric record in the Sand Creek Byway,
Sandpoint, Idaho

**[FP1] Posters, 8:30-noon, Convention Center Hallway**

Cooper, Jason B. (AMEC Earth & Environmental) and Tim Gerrish (AMEC Earth & Environmental) “US 101 Bone River Bridge Replacement Project, Pacific County, Washington”

Coutts, Allison (Eastern Washington University) and Matthew Cox (Eastern Washington University) “Early Irrigation Attempts Along the Middle Columbia”

Drews, Michael (Gnomon, Inc.), David Harder (Plateau Archaeological Investigations, LLC), Christopher Noll (Plateau Archaeological Investigations, LLC), and Jeremy Hall (Gnomon, Inc.) “Work Beneath the Canopy: LiDAR as an aid in locating historic mining features in areas of marginal surface visibility”

Elder, Tait (ICF International) and Kurt Perkins (ICF International) “Fish Traps and Data Gaps: A preliminary synthesis of fish capture features in Washington State”

McClure-Mentzer, Kari (Eastern Washington University) and Jerry R. Galm (Eastern Washington University) “The Case for a Single Period of Late Paeleoindian Occupation at the Late Sentinel Gap Site”

Sterling, Sarah (Portland State University), Kristine Bovy (University of Rhode Island), Virginia Butler (Portland State University), Sarah Campbell (Western Washington University), and Michael Etnier (University of Washington) “Beyond the Palimpsest: Using high resolution excavation techniques to evaluate household scale economic strategies and earthquake response on the Northwest Coast”

Williams, Louise (Simon Fraser University) “Refitting the Locarno Beach Site (DhRt-6): A spatial and temporal analysis of previous collections”

Wilson, Katie (Paragon Research Associates) and Jackie Ferry (Samish Indian Nation) “Making the Most of Collections: Revitalization of the Samish Indian Nation’s archaeological collections”

**Noon-1:20 Lunch**

**Friday Afternoon, April 22**

**Sessions**

<table>
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<tr>
<th>Empire</th>
<th>[F5a] Panel: Three-Year Retrospective on the Cultural Resource Protection Summit: What we’ve said, what we’re saying, and where we’re going</th>
<th>Organizer/Moderator: Mary Rossi (APT-Applied Preservation Technologies)</th>
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<td>1:20-3:00</td>
<td>Panel members: Mary Rossi (APT-Applied Preservation Technologies), Lynn Compas (HRA), Dennis Lewarch (The Suquamish Tribe), Julie Longenecker (Confederated Tribes of the Umatilla Indian Reservation), and Darby Stapp (Northwest Anthropology)</td>
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<td>3:00-3:15</td>
<td>Break</td>
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<tr>
<th>Empire</th>
<th>[F5b] General Session: Culture and Identity</th>
<th>Leah Evans-Janke (University of Idaho)</th>
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<td>3:15-3:35</td>
<td>Bermensolo, Kylie (University of Idaho) “Disappearing Identity: Rock art of Northern Tanzania”</td>
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<td>3:35-3:55</td>
<td>Fitzgerald, Kevin (Western Washington University) “Integrating Psychological and Sociological Approaches to Heavy Metal Music”</td>
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3:55-4:15  
Evans-Janke, Leah (University of Idaho) and Ariana Burns (University of Idaho) “Shop ’Til You Drop: A diachronic study of rural American purchasing habits in the early 20th century”

4:15-4:35  
Eastley, Jessica and Jeannette Mageo (Washington State University) “U.S. Parent/Child Alienation Dreams: Autonomy and dependence”

4:35-4:55  
Leaf, Francesca (Western Washington University) “Foca, Bosnia-Herzegovina: Wartime rape and the stigmatized identity of victims”

Washington  
[F6] General Session: Archaeology and the Public Sector  
Chair: Stan McDonald (Oregon-Washington BLM)

1:20-1:40  
Kester, Lindsey (SWCA Environmental Consultants), Nicci Barger (SWCA Environmental Consultants), and Tanya Johnson (SWCA Environmental Consultants) “Developing Methods for Assessment of Visual Impacts to Cultural Resource Sites in Utah”

1:40-2:00  
Jenkins, Chris (Tribal Relations Specialist Seattle District, USACE) “Working with the Corps' Regulatory Branch—Things you need to know”

2:00-2:20  

2:20-2:40  
Mawhirter, Matthew (Washington State University) “Federal Agency Cooperation and Cultural Influence in the CCC”

2:40-3:00  
MacDonald, Doug (University of Montana) and Elaine Hale (Yellowstone National Park) “The Montana Yellowstone Archaeological Project”

3:00-3:15  
Break

3:15-3:35  
Poetschat, George (Oregon Archaeological Society), James D. Keyser (USDA Forest Service Retired), and David A. Kaiser (Oregon Archaeological Society) “Making Order out of Chaos. The Bear Gulch and Atherton Canyon Data Base”

3:35-3:55  
Lohse, E.S. (Idaho State University) “Sites and sites: Making sense and assigning significance”

3:55-4:15  
Campbell, Bethany Hauer, (University of Montana) “A Collective History: The curation ‘crisis’ and the emergence of a new paradigm”

4:15-4:35  
Henebry-DeLeon, Lourdes (Central Washington University) “Columbia Plateau NAGPRA Database: A cultural affiliation resource”

4:35-4:55  
Discussion

Palouse  
[F7] General Session: Idaho Archaeology  
Lee Sappington (University of Idaho)

1:20-1:40  
Griffith, Tabitha (Geo-Marine) "Contextual Approaches to Cultural Resources Management in Southern Idaho"

1:40-2:00  
Lohse, E.S. “Where are the Early Paleoindian Sites? Building a Predictive Model for Late Pleistocene Site Encounter”

2:00-2:20  
Frederick, C. D. (Consulting Geoarchaeologist) and T. L. Griffith (Geo-Marine, Inc.)
"Geoarchaeological Investigations on the Owyhee Plateau, Idaho"


2:40-3:00 Altman, Julia (University of Idaho) “Shield Bearing Warriors in Idaho Indian Rock Art”

3:00-3:15 Break

3:15-3:35 Trosper, Tabitha (Central Washington University), Lisa Ely (Central Washington University), Steven Hackenberger (Central Washington University), Kenneth Reid (Idaho State Historic Preservation Office) “Relationships between Snake River Paleo floods and Occupational Patterns at Redbird Beach Archaeological Site (10 NP 55) in Lower Hells Canyon, Idaho”

3:35-3:55 Root, Matthew J. (Rain Shadow Research), Kenneth C. Reid (Idaho State Historical Society), Daryl E. Ferguson (Rain Shadow Research), Joy D. Mastrogiuseppe (Washington State University), John Mattoon (Washington State University), Keith E. Miller (U.S. Forest Service), Jan Boles (The College of Idaho), Nakia Williamson (Nez Perce Tribe), and Sarah M. Moore (Rain Shadow Research) “The High Bar Textile Cache, Hells Canyon, Idaho”

3:55-4:15 Longstaff, Laura (University of Idaho), Robert Lee Sappington (University of Idaho), and Bruce Ellis (Clearwater National Forest) “Preliminary Results From the Kelly Forks Work Center Site, Clearwater National Forest, North Central Idaho”

4:15-4:35 Carlini, Daniel P. (University of Idaho) “A Craig Mountain Phase Precipitation Record of the Lower Salmon River Canyon: Analysis of M margarifera falcata shell δ18O from the Heckman Ranch site, Idaho”

4:35-4:55 Dennis, J. Corey (University of Idaho) “Obsidian on the Move: An examination of obsidian artifacts in the Clearwater River Drainage, North Central Idaho”

University [F8] The Sandpoint Archaeology Project Symposium Part II

1:20-1:40 Bard, James C. and Sylvester L. Lahren, Jr. (SWCA Environmental Consultants) “Was There a Village at Sandpoint? – Digging Deeper into the Archaeological and Ethnographic Record”


2:00-2:20 Kisling, Breanne (SWCA Environmental Consultants) “Childhood Treasures: The toys of Sandpoint, Idaho”


2:40-3:00 Bielmann, Oliver R. (SWCA Environmental Consultants) “The Quantity not Quality: Foodways of a late 19th century boardinghouse residence, Sandpoint, Idaho”

3:00-3:15 Break

Emmick, Jamelon (SWCA Environmental Consultants) “Evidence for Dental Health in Historic Sandpoint Gathered from Human Remains, Isolated Teeth, and Artifacts”

Warner, Mark S. (University of Idaho) “Status in a Box(car): Consumer culture in Sandpoint, Idaho”

Weaver, Robert M. (Environmental History Company) “Why the heck dig there? - Targeting cultural resources in an urban environment”

Discussion

[FP2] Posters, 1:20-5:00, Convention Center Hallway

Crabtree, Stefani (Washington State University) “There is No Such Thing as a Free Lunch: Costly exchange in the village ecodynamics project, a network analysis”


Hofkamp, Anthony (Portland State University) and Virginia L. Butler (Portland State University) “Ground Truthing”: The use of radiographic analysis of annular growth rings for age determination in Pacific salmon (Oncorhynchus sp.)

McFarland, Doug (Pacific Northwest National Laboratory) “Magnetic “Fabric” as a Way to Measure Disturbance of Buried Archaeological Deposits”

Oliver, Kali D. V. (University of Idaho) “Kooskia Japanese American Internment Camp Medical Standards and Safety Research Project”

Stokeld, Rachel (University of Idaho) “Good for One Fare: From Tacoma’s Japanese Town to Kooskia Internment Camp”

Wilson, Erin (University of Idaho) “GET TO THE POINT: Challenges with predicting relative age using projectile point technologies at the Weitas Creek site”


Taylor, Joanne (University of British Columbia) and Erica Sure (University of British Columbia) ”Social, Environmental and Cultural Impacts of Flooding: Four case studies”

Meetings

5:15-7:00pm Association for Washington Archaeology, Palouse Room

Banquet

no-host bar 5:30, dinner 6:30

Saturday Morning, April 23

Registration 8:00-10:30am, Convention Center Lobby
### Sessions

| Washington | [S1] Beyond Tyvek Suits: Hazardous materials on-site and in the lab symposium  
Organizers and Co-Chairs: Laura Phillips (Burke Museum) and Paula Johnson (Paragon Research Associates) |
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<td></td>
<td>Phillips, Laura (Burke Museum of Natural History and Culture), Steven Denton (Burke Museum of Natural History and Culture), Kelly Meyers (Burke Museum of Natural History and Culture), and Megon Noble (Burke Museum of Natural History and Culture) “Inherited or Inherent Vice?: Archaeological collections that pose a harm”</td>
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| 8:50-9:10 | Williams, Scott S. (Washington State Department of Transportation)  
“Cultural Material or Hazardous Waste? What To Do When Your ‘Site’ is Both” |
| 9:10-9:30 | Dellert, Jenny and Jen Gilpin (Historical Resources Associates) “How to Work in Haz Mat Sites, Now and in the Future(?)” |
| 10:10-10:25 | Break |
| 10:25-10:45 | Parvey, Michele (Northwest Archaeological Associates, Inc.) “This Site Stinks, Dealing with Petroleum Contamination from the Field to Lab” |
| 10:45-11:05 | Wilson, Katie (Paragon Research Associates) “When the Bottle Isn’t Empty: A case study from the King Street Station Monitoring Project, Seattle” |
| 11:05-11:25 | Weaver, Robert (The Environmental History Company) “Looking for a Job?: Opportunities for applied archaeology in the environmental industry” |
| 11:25-11:45 | Discussion |

| Palouse | [S2] General Session: Archaeology of Historic Forts  
Caroline Carley (University of Idaho) |
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<tr>
<td>8:30-8:50am</td>
<td>Holschuh, Dana (Portland State University) “The Archaeology of Capitalism: Ideology in the material culture of Kanaka Village”</td>
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<td>8:50-9:10</td>
<td>Mullaley, Meris (Portland State University and ICF International) “Architectural Variation and Community-Building in Fort Vancouver’s Village, ca. 1829-1860”</td>
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<td>9:10-9:30</td>
<td>Marcotte, Jacqueline “Maritime Archaeology in the Columbia River: The Fort Vancouver waterfront”</td>
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<td>9:30-9:50</td>
<td>Wilson, Douglas C. (National Park Service) “Exploring the Roots of Diversity In the Far Northwest: The National Park Service Public Archaeology Program and Fort Vancouver’s Village”</td>
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<td>9:50-10:10</td>
<td>Manion, Mollie (Oregon State University) “Still Worth Digging After All These Years: Excavations at Fort Hoskins 2010”</td>
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<tr>
<td>10:10-10:25</td>
<td>Break</td>
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10:25-10:45  Eichelberger, Justin E. (Oregon State University) “Archaeological Symbols of the Rank and File: Metal uniform insignia from Fort Yamhill and Fort Hoskins, 1856-1866”

10:45-11:05  Brauner, David (Oregon State University) “‘The Past Disappears Like The Morning Mist’: A Primer on Historic Sites Taphonomy”

11:05-11:25  French, Jamie (Oregon State) "Use of LIDAR Bare Earth Data to Extrapolate Structure Dimensions of Historical Archaeological Features”


11:45-12:05  Brunson, Tiffany (University of Idaho) “Making Farmers and Wives: Historic archaeology at the Fort Spokane Indian Boarding School”

University [S3] General Session: Northwest Coast Archaeology
Chair: Kenneth Ames (Portland State University)

8:30-8:50am  Hawes, Kathleen L (The Evergreen State College) “Environmental Reconstruction and Climate Change through Analysis of Archaeological Wood Charcoal Macro-Remains”

8:50-9:10  Cvekić, Rastko (University of Toronto) “Shell Middens and the Sacred?”

9:10-9:30  Croes, Dale R. (South Puget Sound Community College and Washington State University) “Salish Sea Wet Site Archaeology: Ancient basketry, the key to defining long-term Salish heritage throughout their sea”

9:30-9:50  Holmberg, James M (South Puget Sound Community College) “An Analysis of Archaeological Recovery, Conservation, and Identification of Clam Drying Sticks Found at the Qwu?gwe Cultural Site”

9:50-10:10  Chatters, James C. (AMEC Earth & Environmental, Inc.), Jason B. Cooper (AMEC Earth & Environmental, Inc.), Philippe Letourneau (King County, Washington), and Linda Scott Cummings (Paleo Research Institute) “Understanding Olcott: Findings of the Granite Falls Alternate Route Data Recovery Project, Snohomish County, Washington”

10:10-10:25  Break

10:25-10:45  Ames, Kenneth M (Portland State University), H. Kory Cooper (Purdue University), and Loren Davis (Oregon State University) “Analyses of Contact-era Cupreous Artifacts from the Meier and Cathlapotle Archaeological Sites, Lower Columbia River”

10:45-11:05  Grier Colin (Department of Anthropology, Washington State University) and Meghann Stevens (Department of Anthropology, Washington State University) “There Goes the Neighborhood? The 2010 Household Excavations at the Dionisio Point Locality, Galiano Island, Southwestern British Columbia”


11:25-11:45  Discussion

Empire [S4a] General Session: Global Issues
Chair: John R. Wagner (University of British Columbia Okanagan)

8:30-8:50am  Wieland, Josef (Portland State University) “Agendas and Ontologies: ‘Dietary governmentality’ in Oaxaca, Mexico”
<table>
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<tr>
<th>Time</th>
<th>Speaker(s)</th>
<th>Title</th>
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<tbody>
<tr>
<td>8:50-9:10</td>
<td>Trusler, Kate (University of Leicester)</td>
<td>“Downpipes and Sanitation: Indications for population dynamics, urbanization and household behavior in Pompeii”</td>
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<td>9:30-9:50</td>
<td>Jatel, Nelson (University of British Columbia Okanagan) and John Wagner (University of British Columbia Okanagan)</td>
<td>“Addressing the Wicked Problem of Water Governance: The Okanagan Basin Water Board, a case study of distributed multi-level governance”</td>
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<td>9:50-10:10</td>
<td>Adjepong, Godfried Kwakjo (Central Washington University)</td>
<td>“Sustainable Water Resource Management in Ghana, A Case Study From the Birim River Sub-Basin”</td>
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<td>10:10-10:25</td>
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<td>Break</td>
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<td>Empire</td>
<td>8:30-noon, Convention Center Hallway</td>
<td>[S4b] General Session: Theoretical Issues in Anthropology</td>
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<td>10:25-10:45</td>
<td>Chapman, Brandon M. (Washington State University)</td>
<td>“Culture and Economics in Decision-making: The case of a Trinidad Small-scale Fishery’”</td>
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<td>10:45-11:05</td>
<td>Maier, Kadence C. (Washington State University)</td>
<td>“Caught Between Two Worlds: The contribution of traditional practice in defining modern Hawaiian identity”</td>
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<td>11:05-11:25</td>
<td>Lapoint, Elwyn C. (Eastern Washington University)</td>
<td>“Prolegomena to a Heideggerian Anthropology”</td>
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<tr>
<td>11:25-11:45</td>
<td>Whalen, Thomas B. (Gonzaga University)</td>
<td>“Interaction, Negotiation, and Emergence: A multidisciplinary approach to cultural ontology”</td>
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<td>11:45-12:05</td>
<td>Tylas, Nicole (Washington State University)</td>
<td>“Understanding Each Other: A phenomenological exploration into human sociality”</td>
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[SP] Posters, 8:30-noon, Convention Center Hallway

Derr, Kelly (Washington State University) “Pre-Contact Fire Use and the Implications for Modern Forestry Management in the Pacific Northwest”

Henry, C. Shea (University of Idaho) “‘Sweet Tooth? Keep Societe Hard Candies Handy’ Candy Purchasing and Consumption at the Kooskia Internment Camp”

Kienholz, Mary (University of Idaho), Molly Swords (University of Idaho), and Amanda Haught (University of Idaho) “Hot Off the Press: The printing plates of Sandpoint, Idaho”

Meidinger, Brett N. (Drayton Archaeological Research) “Kelp and Elgrass: Indirect evidence for marine plant and algae utilization at 45WH9, *Strav-a-wa, the place for clams’’”

Schuster, Katrina (Western Washington University) “The Spatial Analysis of Chipped and Ground Stone Artifacts at 45-WH-4”

Simons, Noah D. (Central Washington University), Jospeh G. Lorenz (Central Washington University), Lori K. Sheeran (Central Washington University), Megan D. Matheson (Central Washington University), R. Steven Wagner (Central Washington University), and Jinhua Li (Anhui University) “Methods and Implications of the Noninvasive Collection of Saliva from Nonhuman Primates”
Snyder, Charles (Washington State University) and Keri B. Snyder (Washington State University) “Aces in their Places: The role of the anthropologist in collaborative praxis”