

PROGRAM

53RD ANNUAL NORTHWEST ANTHROPOLOGICAL CONFERENCE

**EASTERN WASHINGTON
UNIVERSITY**

**DEPARTMENT OF
ANTHROPOLOGY AND
GEOGRAPHY**

**SPOKANE, WASHINGTON
APRIL 6-8, 2000**

**EASTERN
WASHINGTON
UNIVERSITY**

Session 7

The Woodburn Paleoarchaeological Project

Alison Stenger, Chair

Institute for Archaeological Studies

1:15 P.M.-2:40 P.M. — WILLOW 2

- 1:15 **The Woodburn Paleoarchaeological Project: Preliminary Findings**
Alison Stenger and Charles Hibbs, Jr.
Institute for Archaeological Studies
- 1:25 **The Woodburn Bog, A Pleistocene Mammal Site in the Oregon Willamette Valley**
William Orr, University of Oregon
- 1:50 **Project Overview and Stratigraphy of Late Pleistocene Sediments at Mill Creek, Lower Willamette River Basin of Oregon**
Charles Hibbs, Institute for Archaeological Studies
- 2:15 **Evidence of Megafauna and Man in the Willamette Valley 12,000 YBP**
Alison T. Stenger, Institute for Archaeological Studies

Session 8

The Keatley Creek Housepit Village, British Columbia

William C. Prentiss, Chair

University of Montana

2:45 P.M.-4:00 P.M. — WILLOW 2

- 2:45 **The 1999 Excavations at the Keatley Creek Housepit Village, British Columbia**
William C. Prentiss, University of Montana
- 3:10 **Early Pithouse Occupations at the Keatley Creek Site, EeR17, British Columbia: Implications of the Rise of Cultural Complexity and Cultural Evolution in the Mid-Fraser Canyon Region**
Mike Lenert, University of Montana
- 3:35 **Lithic Technological Organization in the Mid-Fraser Canyon Region**
Holly J. Stelton, University of Montana

FRIDAY, APRIL 7

Session 9

The Columbia Plateau/Great Basin Interface at the Millennium

Max G. Pavesic, Chair

Boise State University

8:25 A.M.-12:00 P.M. — BALLROOM A

- 8:25 **Introductory Remarks: Basin/Plateau at the Millennium**
Max G. Pavesic, Boise State University
- 8:35 **Exploring the Basin/Plateau Interface as Reflected in Lithic Technology**
Richard N. Holmer, Sharon Plager and Michael Falkner, Idaho State University
- 9:00 **A Tail of Two Rivers: Great Basin and Columbia Plateau Residential Strategies along the Middle Fork Salmon and Snake Rivers**
Jennifer Langdon and Steven Hackenberger, Central Washington University
- 9:25 **Precontact History on the Southeastern Plateau: Feeling Our Way into the 18th Century**
Kenneth C. Reid, Idaho State Historic Preservation Office
- 9:50 **Middle Holocene Adaptations on the Northwestern Great Basin/Southwestern Plateau Interface: Subsistence, Trade, and Social Organization in the Fort Rock Basin of Central Oregon**
Dennis L. Jenkins, Marge Helzer, Leah Largaespada and Patrick O'Grady, University of Oregon
- 10:15 **Break**
- 10:35 **The Uberpot and Mobility in Prehistoric Southeast Idaho**
Patricia Dean and Chris Horting, Idaho State University
- 11:00 **The Plateau and the Great Basin: Two Culture Areas or One?**
Lillian Ackerman, Washington State University
- 11:25 **Western North America in a Greater World System: An Inverted View of Prehistory**
Herbert D.G. Maschner, Idaho State University
- 11:50 **Remarks and Discussion**

Session 10

Wana-pa Koot Koot—American Indian Tribes, the BPA, and the Corps of Engineers: One Year Later

Jeff Van Pelt and Manfred E. W. Jaehnig, Co-chairs

Confederated Tribes of the Umatilla Indian Reservation

8:25 A.M.-12:00 P.M. — BALLROOM D

- 8:25 **Introduction to and Organization of the Symposium**
Manfred Jaehnig, Confederated Tribes of the Umatilla Indian Administration
- 8:35 **Prehistory and History of the Columbia River Gorge Bonneville Pool Area**
Tom Churchill and Dennis Griffin, Yakama Nation
- 9:00 **Tribal Archaeology on the Dalles Pool: The Incorporation of Contemporary Archaeological Method and Native American Values on the Dalles Pool of the Columbia River**
Christopher Landreau, Yakama Nation,
Guy Prouty, Confederated Tribes of the Warm Spring Indian Reservation
- 9:25 **Native American Place Names within the Columbia River System and Its Tributaries**
Brigitte Whipple, Confederated Tribes of the Warm Spring Indian Reservation
- 9:50 **Law Enforcement along the Lower Columbia River**
Lori Watlamet, Columbia River Intertribal Fishing Enforcement
- 10:15 **Break**
- 10:35 **ARPA: Training from a Tribal Perspective**
Julie Longenecker and Jeff Van Pelt, Confederated Tribes of the Umatilla Indian Reservation
- 11:00 **The Human Face of Cultural Resource Management**
Lynda Walker, U.S. Army Corps of Engineers
- 11:25 **Native Americans and Cultural Resources Professionals/ Archaeologists: An Evaluation of the Papers and of Wana-pa Koot Koot**
Jeff Van Pelt, Confederated Tribes of the Umatilla Indian Reservation
- 11:50 **Remarks and Discussion**

Session 11

Historical Archaeology

Charles E. Luttrell, Chair

Eastern Washington University

8:35 A.M.-12:15 P.M. — AUDUBON

- 8:35 **Late Historic Milk Tins in Central Washington: Tightening Up the Chronology**
Eric B. Gleason,
- 9:00 **Oregonians in the Palouse: The Earliest Potters of the Inland Empire**
Richard Pugh, Don Myott, Harvey Steele, Blaine Schmeer, Northwest Pottery Research Center
- 9:25 **Farmers with Kilns: Antebellum Potters in Oregon, 1848-1860**
Harvey Steele, Blaine Schmeer, Richard Pugh, Northwest Pottery Research Center
- 9:50 **Up in Smoke: Limekilns, Deforestation, and the 19th Century Lime Industry in the San Juan Islands, Washington State**
Daniel Meatte, Washington State Parks and Recreation Commission
- 10:15 **Break**
- 10:35 **The Interplay between Changing Prairie Environments and Euro-american Settlement Patterns on Fort Lewis, Washington, 1870 to 1915**
Michael J. Madson, Dennis E. Lewarch, Lynn L. Larson and Laura R. Murphy, Larson Anthropological Archaeological Services Limited
- 11:00 **Archaeological Investigations at Silver City, Idaho**
Kenneth Faunce, University of Idaho
- 11:25 **Cartographic Cues and Miscues**
Kenneth W. Karsmizki, Museum of the Rockies
- 11:50 **Walker Mountain Lookout Repairs, A Progress Report**
Leslie M. Hickerson, USDA Forest Service, Deschutes National Forest

Session 12

Resources and Environments I

Stan Gough, Chair

Eastern Washington University

8:35 A.M.-10:15 A.M. — WILLOW 1

- 8:35 **Holocene Paleoenvironments of the Mt. Thielsen Circque Basin**
Jorie Clark, USDA Forest Service, Winema National Forest
- 9:00 **In the Context of Embedded Procurement: Technological, Symbolic and Economic Aspects of the Elk Pass Quarry Site**
Graeme Brown, USDA Forest Service, Gifford Pinchot National Forest
- 9:25 **Changing Obsidian Sources at the Lost Dune and McCoy Sites, Blitzen Valley, Southeastern Oregon**
William H. Lyons, Washington State University, Scott P. Thomas, Bureau of Land Management, Craig E. Skinner, Northwest Research Obsidian Studies Laboratory
- 9:50 **Archaeological Resource Conservation at Bishop Springs, Potholes Coulee, Eastern Washington**
Tucker O. Orvald, Central Washington University

THURSDAY, APRIL 6

Session 1

The Current Status of Archaeological Research in the Columbia Plateau

Jerry R. Galm, Chair
Eastern Washington University

9:25 A.M.-2:40 P.M. — BALLROOM A

- 9:25 **Archaeological Research in the Columbia Plateau: Looking Ahead to the 21st Century**
Jerry R. Galm, Eastern Washington University
- 9:50 **Paleoecology of the Northwest in the Year 2000: What Have We Learned and Where Do We Go from Here?**
James C. Chatters, Applied Paleoscience
- 10:15 **Break**
- 10:35 **Geoarchaeology of the Columbia Plateau of Eastern Washington: A Brief History and Recent Developments**
Stan Gough, Eastern Washington University
- 11:00 **The Middle Holocene in the Lower Snake Basin: Searching for a Regional Context**
Kenneth C. Reid, Idaho State Historic Preservation Office
- 11:25 **Defining Tool-Stone Quarries in the Saddle Mountains, Central Washington**
Patrick T. McCutcheon and Paula J. Hungar, Central Washington University
- 12:00 **Lunch**
- 1:25 **The Current Status of Archaeological Investigations at the Yakima Training Center**
J. Brantley Jackson, Yakima Training Center
- 1:50 **Nutritional Value of the Freshwater Mussel *Margaritifera falcata***
Rebecca A. Stevens, Eastern Washington University
- 2:15 **A View to the Heights: Reevaluating Mesa Sites in Central Washington**
Charles T. Luttrell, Eastern Washington University
- 2:40 **Discussion**
All participants

Session 2

Cultural Resource Management Session I

Craig E. Holstine, Chair
Eastern Washington University

9:00 A.M.-11:50 A.M. — BALLROOM D

- 9:00 **Cultural Resource Management: Preserving the Past and Protecting the Future**
Thomas Bailor, Confederated Tribes of the Umatilla Indian Reservation
- 9:25 **Closet Collections: Anthropologists or Pot Hunters?**
Lyle T. Hubbard, Jr., Portland Community College, Cascade, William S. Wihr, Portland Community College, Sylvania, Dan Braden and Diana Ness, Oregon Archaeological Society
- 9:50 **Preventive Education in Cultural Resource Management**
Jim Tourtellotte, Eastern Washington University
- 10:15 **Break**
- 10:35 **Predicting the Results of a Predictive Model: A Self-fulfilling Prophecy**
Dennis Griffin and Thomas E. Churchill, Archaeological Frontiers
- 11:00 **Federal Land Records as Historical Research Tools**
Ann Sharley and Dana Komen, Bureau of Land Management and Eastern Washington University
- 11:25 **Archaeology Online: Effective Database Design**
Skip Lohse, Idaho State University

Session 3

Northwest Ethnology and Native American Concerns

Frederick S. Strange, Chair
Eastern Washington University

9:25 A.M.-1:50 P.M. — AUDUBON

- 9:25 **"Tradition" and Peer Expectations in Native American Adolescents Identity Construction**
Janet Carson Clark, Pacific Lutheran University
- 9:50 **On Telling of Rabbit and Camas in a *Schitsu'umsh* Landscape: Implications for Ethnography**
Rodney Frey, University of Idaho
- 10:15 **Break**
- 10:35 **Semiahmoo, Community Narratives, and Public Memory**
Michael Marker, University of British Columbia
- 11:00 **Obstacles and Challenges to Understanding the Impacts of the U.S. Nuclear Weapons Complex on Indian People**
Thomas Bailor, Confederated Tribes of the Umatilla Indian Reservation
- 11:25 **Ethical and Ethnographic Problems of Repatriation**
Ann Haag, Eastern Washington University

- 12:00 **Lunch**
- 1:00 **The Historical Epidemiology of Social Change: A Critical Perspective on the Social Consequences of Depopulation**
Gregory R. Campbell, University of Montana
- 1:25 **Tribal Peoples and Global Development**
Stephen Greymorning, University of Montana

Session 4

Undergraduate Research at Central Washington University In Memoriam of Catherine J. MacMillan, CWU Professor Emeritus (aka Katie Sands)

Linda Klug and Steven Hackenberger, Co-chairs
Central Washington University

9:15 A.M.-3:45 P.M. — WILLOW 1

- 9:15 **Introduction**
Linda Klug and Steven Hackenberger, Central Washington University
- Part I: Forensics and Archaeology**
- 9:25 **Case #96-4312: Leavenworth Man, A Forensic Case**
Dianah Ngo (oral presentation) and James Shearer (poster), Central Washington University
- 9:50 **Statistical Analysis of Two Amerindian Populations Using Palatal Dimensions**
Kathryn Hill, Central Washington University
- 10:15 **Break**
- 10:35 **Trace Element Analysis of Strontium and Barium in Teeth to Determine Marine Versus Terrestrial Resource Use in the Northern and Southern Columbia Plateau**
Sehven Hall, Central Washington University
- 11:00 **The Prehistoric Archaeology of Native American Households in the Vantage Area of the Columbia River**
Meagan McGuire, Central Washington University
- 11:25 **Spatial Analysis of Household Activity Areas, Goddard Site (2000 B.P.), Barbados West Indies**
Trina Amadisto, Central Washington University
- 11:50 **Discussion**
Steven Hackenberger, Central Washington University
- 12:00 **Lunch**
- Part II: Behavior and Culture**
- 1:25 **Aggression in Adult Long-tailed (*Macaca fascicularis*) Male Macaques**
Natasha Garces, Central Washington University
- 1:50 **Commodification as Appropriation: Rastafarian Imagery and Tourist Merchandise in Barbados**
Casey Schneider, Central Washington University
- 2:15 **Break**
- 2:35 **The Cattle Industry and Global Connections**
Malinda M. Wells, Central Washington University
- 3:00 **Traveling Museum Exhibit Boxes and Their Use in Elementary School Curriculum**
Anetha Madan, Tamara DeFord, and Dianah P. Ngo, Central Washington University
- 3:25 **Discussion**
Linda Klug, Central Washington University

Session 5

Desecration at *Si'ke*: The Continued Search for a Final Resting Place

1:00 P.M.-4:00 P.M. — BALLROOM D

- 1:00 **Forum**
Speakers:
Al Scott Johnnie, Lummi Indian Business Council
Sharon Kinley, Northwest Indian College
Sarah Campbell, Western Washington University
Gary Wessen, Wessen & Associates
Rob Whitlam, Office of Archaeology and Historic Preservation
Mary Rossi, Whatcom Community College
Alyson Rollins, Whatcom Community College
Isaac Blum, Lummi Indian Business Council
Lutie Hillaire, Lummi Indian Business Council.

Session 6

Cultural Resource Management Session II

Craig Holstine, Chair
Eastern Washington University

2:10 P.M.-3:50 P.M. — AUDUBON

- 2:10 **Collecting the Collections: Cultural Resources Collections Assessment of McNary Reservoir**
Paula Johnson, Paragon Research Associates
- 2:35 **Archaeological Resource Protection in the Ceded Lands of the Yakama Nation**
David W. Powell, Yakama Nation
- 3:00 **An Applied Approach to Archaeological Research in Micronesia: Cooperative Field Experiences with Indigenous Archaeologists**
Cassidy De Baker and Bethany Watson, University of Oregon

Session 13
Cultural Anthropology
Elwyn Lapoint, Chair
Eastern Washington University

10:35 A.M.-3:50 P.M. — WILLOW 1

- 10:35 **In Defense of the Etic: A Reflection on "Voices" and "Authority"**
Kathleen A. Dahl, Eastern Oregon University
- 11:00 **Discerning Natives/Obscuring Tourists**
Rick Williams, Idaho State University
- 11:25 **Dead Elvis: A Cultural Geography of Elvis Presley's Posthumous Whereabouts**
Stacy Warren, Eastern Washington University
- Lunch**
- 1:00 **Economic Conflict, Gender, and Witchcraft Accusations in Early Modern England**
Elwyn Lapoint, Eastern Washington University
- 1:25 **Democracy Stumbles: Austria and the Challenge of Pluralistic Politics**
A. Scott Catey, University of Montana
- 1:50 **Bhanumati: An Untouchable Woman**
Shila Bakshi, Washington State University
- 2:15 **Break**
- 2:35 **"An Impassioned Plea of Poverty": Touristic Fantasy and Denial in Cambodia and Burma (Myanmar)**
Lewis K. Thomas
- 3:00 **Changes in the Subsistence Pattern of the Karen of Southeast Asia**
Juliana Reeves, Eastern Washington University
- 3:25 **Japanese Language Schools in Nepal**
Sakiko Kurosaka, University of Idaho

Session 14

Kennewick Man and the Relationship between Native Americans and Archaeologists: Where Do We Go from Here?
Jeff Van Pelt, Moderator

Confederated Tribes of the Umatilla Indian Reservation

1:00 P.M.-4:00 P.M. — BALLROOM A

- 1:00 **Panel Discussion**
Speakers:
Darby Stapp, Pacific Northwest National Laboratory
Rob Whittam, Office of Archaeology and Historic Preservation
Julie Longenecker, Confederated Tribes of the Umatilla Indian Reservation
Roderick Sprague, South Fork Press

Session 15

Resources and Environments II
Stan Gough, Chair
Eastern Washington University

1:00 P.M.-3:50 P.M. — BALLROOM D

- 1:00 **Size Does Matter: Screen Mesh and Its Influence on Plateau Faunal Assemblage Data**
Randall Schalk,
- 1:25 **Going Down the Road: Modeling High Elevation Aboriginal Travel Routes and Resource Use in the Strawberry Mountains**
Don Hann, USDA Forest Service, Malheur National Forest.
- 1:50 **GIS Modeling of Soil Insolation: Foraging Strategies in the North Cascades**
Daniel C. Alden and Steven Hackenberger, Central Washington University
- 2:15 **Break**
- 2:35 **Fire on the Mountain: Landscape Fire and the Indigenous People of the Little River Watershed, SW Oregon**
Ken Carloni, Umpqua Community College/Oregon State University
- 3:00 **Applied Anthropology and Subsistence Resource Management in Alaska**
Terry L. Haynes, Alaska Department of Fish and Game
- 3:25 **Development of a Fire Chronology for Mt. Rainier to Determine Anthropogenic Effects**
Adam Nickels, Central Washington University

Session 16

Physical Anthropology
Christopher Casserino, Chair
Eastern Washington University

1:00 P.M.-3:25 P.M. — AUDUBON

- 1:00 **Apples to Oranges: The Necessity of Updating Dental Attrition Aging Standards**
Christopher Casserino, Eastern Washington University
- 1:25 **The Estimation of Ante-Mortem Weight from Adult Human Skeletal Remains: An Examination of the Humerus and the Femur**
Thomas S. Sichert, University of Montana.

- 1:50 **An Independent Test of the Fourth Rib Aging Technique**
A. Scott Catey, University of Montana
- 2:15 **Forensic Field System for Excavation, Mapping, and Identification of Mass Grave Exhumations in International Human Rights Cases**
Noel T. Boaz, Washington State University

Session 17

Archaeological Investigations at Deception Pass, Washington
Sarah K. Campbell, Chair
Western Washington University

3:00 P.M.-4:00 P.M. — AUDUBON

- 3:00 **Investigations at 45IS106, IS-107, and SK-144, Deception Pass State Park, Washington**
Sarah K. Campbell and Todd Koetje, Western Washington University
- 3:20 **They Flaked WHAT? Replicating Bipolar Reduction Techniques for Large Coarse-Grained Cobbles (Video)**
Sarah K. Campbell and Garth Baldwin, Western Washington University
- 3:40 **Posters:**
Origins of Tan Ashy Lenses in a Puget Sound Shell Midden: Results of Sediment Analyses
Stephanie VanBuskirk, Western Washington University
Functional Differentiation at a Surface Lithic Site in Western Washington
Dean Weaver, Western Washington University
Effectiveness of Magnetometry Survey for Discovering Buried Cultural Horizons in a Coastal Dune Site
Sarah K. Campbell, Western Washington University, and Kendal McDonald, Portland State University

SATURDAY, APRIL 8

Session 18

Northwest Archaeology
Jerry R. Galm, Chair
Eastern Washington University

9:00 A.M.-11:50 P.M. — BALLROOM D

- 9:00 **Redefining the Clovis Paradigm: New Perspectives for a New Century**
Dana Komen, Eastern Washington University/ Bureau of Land Management
- 9:25 **45KT1363: A 10,000 B.P. Record of Human Occupation on the Columbia Plateau**
Jerry R. Galm and Stan Gough, Eastern Washington University
- 9:50 **A Cascade Phase Site on the Mount Hood National Forest**
Doni Smith, University of Montana/ Mount Hood National Forest
- 10:15 **Break**
- 10:35 **Archaeological Investigations at the Tree Frog Site**
Tom Foor and Gregory Campbell, University of Montana; Mark Sant, Bureau of Land Management
- 11:00 **Results of Recent Investigations at Kittle Rockshelter, near Kamiah, Idaho**
Brian C. Herbel and Robert Lee Sappington, University of Idaho
- 11:25 **A Prehistoric Observatory in Western Washington**
Gerald Hedlund

Session 19

The Status of Mortuary Studies and Bio-archaeology in the Pacific Northwest: 2000
Steven Hackenberger, Chair
Central Washington University

8:50 A.M.-12:00 P.M. — SKYLINE BALLROOM

- 8:50 **Introduction**
Steven Hackenberger, Central Washington University
- 9:00 **A Review of Pacific Northwest Mortuary Studies and Bio-archaeology**
Steven Hackenberger, Lourdes Henebry-DeLeon and Erin M. Shumate, Central Washington University
- 9:25 **Bio-archaeology and Osteological Analysis of the Middle Columbia River**
Erin Shumate, Central Washington University
- 9:50 **The History, Results, Prospects and Directions of Research in the Physical Anthropology of Oregon's Prehistoric Native Peoples**
Guy L. Tasa, University of Oregon
- 10:15 **Break**
- 10:35 **Stick Man: Another Paleoamerican from the Interior Northwest? I. Osteology and Radiocarbon Dating**
James C. Chatters, Applied Paleoscience, Steven Hackenberger, Central Washington University, Richard L. Jantz, University of Tennessee, Thomas W. Stafford, Stafford Research Laboratories

- 11:00 **Stick Man: Another Paleoamerican from the Pacific Northwest? II. Establishing the Provenience of an Undocumented Skull**
James C. Chatters, Applied Paleoscience, Alan Busacca, Washington State University, Linda Scott Cummings, PaleoResearch laboratories, and Franklin F. Folt, Jr., Washington State University

- 11:50 **Discussion**
Roderick Sprague, South Fork Press

Session 20 Art and Iconography

9:00 A.M.-11:25 A.M. — AUDUBON

- 9:00 **The Chinook Jargon Skookum and Its English Synonyms "Devil" and "Spirit" as Oregon Place Names, Their Location, Distribution and Inexplicability**
Gordon Strassenburgh
- 9:25 **Depiction of Mayan Captives in the Iconography**
Katie Custer, Eastern Washington University
- 9:50 **Idols, Lightning Snakes, Phallic Thumbs, and Flicker Feather Fashion: Presence and Meaning of Fremont Iconography**
Adam R. Fish, University of Idaho
- 10:15 **Break**
- 10:35 **A Unique Petroglyph Site Complex, Barren Valley, Oregon**
Dale Braden and Diane Ness, Oregon Archaeological Society, and Lyle T. Hubbard, Jr., Portland Community College
- 11:00 **A Comparative Analysis of Early Biographic Rock Art and Bison Robe Pictography: The Deadmond Bison Robe Example**
Janis L. Bouma, University of Montana

Session 21 Films

9:30 A.M.-11:35 A.M.. — WILLOW 1

- 9:30 **Your Willing Power** (30 minutes)
Llyn De Danaan, The Evergreen State College
- 10:35 **QOYLLUR RIT': A Woman's Journey** (57 minutes)
Holly Wissler, University of Idaho

Poster Sessions Thursday–Saturday, April 6–8 Tower prefunction area (lobby by registration desk)

SPECIAL EVENTS AND MEETINGS

NWAC BUSINESS MEETING

Thursday, April 6, 2000
Willow 1
4:00 p.m.-5:00 p.m.

RECEPTION

Light refreshments, no host bar
Thursday, April 6, 2000
Skyline Ballroom
5:00 p.m.-7:00 p.m.

ASSOCIATION OF WASHINGTON ARCHAEOLOGISTS

Friday, April 7, 2000
Willow 1
4:00 p.m.-5:00 p.m.

BANQUET

Speaker: **Clyde Snow**, University of Oklahoma
"Bones of Contention: Forensic Anthropology in the Investigation of Human Rights Violations"
Friday, April 7, 2000
Skyline Ballroom
7:00 p.m.-10:00 p.m.
Preceded by a no host cocktail hour in the Tower Prefunction Area (lobby by the registration desk)
6:00 p.m.-7:00 p.m.