

Saturday Morning ■ April 17, 2010

[169] GENERAL SESSION ■ CERAMIC ANALYSES AND FIGURINE STUDIES IN MEXICO

Room: 261 (AC)

Time: 8:00 AM–9:45 AM

Chair: Amy Hirshman

Participants:

- 8:00 Nathan Meissner, Katherine E. South and Andrew K. Balkansky—Early Evidence for Figurine Embodiment in the Formative Mixteca Alta, Oaxaca, Mexico
- 8:15 Isabel Cordova—La Blanca and Chalcatzingo: A Comparative Approach to Symbolism and Identification to the Ritual Use of Figurines.
- 8:30 Jennifer Faux—Mapping the Past: An Assessment of the Half-Conical Figurine Workshops at Teotihuacan
- 8:45 Amy Hirshman—Appraising the Data: Resolving Multiple Inquiries into the Nature of the Tarascan Ceramic Pastes
- 9:00 Mia Jorgensen—The Place Where Men Become Gods: Termination, Dedication or Fill? Exploring Results from the Ceramic Analysis of Plaza One, Teotihuacan
- 9:15 Bryce Davenport—Substance and Style: Evaluating Mixteca-Puebla Influence in the Aztatlán Complex
- 9:30 Patricia Ordonez Gonzalez—An Insight on Mesoamerican Glyptics: Seals and Merchants

[170] SYMPOSIUM ■ NEIGHBORHOOD ARCHAEOLOGY: VOLUNTEERS, COMMUNITIES, AND LOCAL POLITICS

Room: 229 (AC)

Time: 8:00 AM–10:15 AM

Organizers: Robert Austin and Uzi Baram

Chair: Uzi Baram

Participants:

- 8:00 Robert Austin—Doing Archaeology Publicly: The Bayshore Homes Project
- 8:15 Uzi Baram—Organizing Archaeology: Community Outreach and Civic Engagements in the Commemoration of the Past
- 8:30 Brent Weisman—Front Yard, Back Yard: Neighborhood Archaeology in Urban Tampa, Florida
- 8:45 Siobhan Hart—Why Firehouses Matter: The Power and Politics of Heritage Preservation in Deerfield, Massachusetts
- 9:00 Roger Grange—Saving 18th Century New Smyrna: Public Archaeology In Action
- 9:15 Michael Nassaney—Public Involvement in the Fort St. Joseph Archaeological Project
- 9:30 Jason Wenzel—Historical Archaeology as Public Archaeology in Orange County, Florida
- 9:45 Kelley Scudder—Archaeological Revolution on a Small Island Nation in the Twenty-first Century: A Grass-Roots Approach to Cultural Resource Management on the Island of Nevis
- 10:00 Robert Austin—Discussant

[171] SYMPOSIUM ■ COMBAT IN THE GRASS: DIVERSE PLANS OF ATTACK FOR WARFARE STUDIES OF THE NORTH AMERICAN GREAT PLAINS, PART 1

Room: 100 (AC)

Time: 8:00 AM–10:15 AM

Organizer and Chair: Andrew Clark

Participants:

- 8:00 Dennis Toom—A Sharp Little War: Initial Coalescent Intrusion into the Middle Missouri Subarea of the North American Great Plains
- 8:15 Bryon Schroeder—Conflict on the Northwestern Plains
- 8:30 Albert Lebeau III—Fortified Plains Villages: Evidence for Prehistoric Warfare on the Plains?
- 8:45 Richard Drass, Susan Vehik and Stephen Perkins—Digging Ditches; Fortifications at Bryson-Paddock and Other Southern Plains Villages
- 9:00 Ashley Kendell—The Crow Creek Massacre: The Role of Gender in Scalping Practices
- 9:15 R. Eric Hollinger—Conflict and Culture Change on the Plains: The Oneota Example
- 9:30 Mavis Greer and John Greer—The Record of Northern Plains Warfare in Rock Art
- 9:45 James Keyser—Weapons of War: Protohistoric Arms and Accoutrements in Bear Gulch Rock Art
- 10:00 Doug Scott and Peter Bleed—Carbines and Cannon: Archaeological Investigations of the February 1865 Battle of Rush Creek, Nebraska

[172] SYMPOSIUM ■ THE AVENUE OF THE SAINTS ARCHAEOLOGICAL PROJECT IN NORTHEAST MISSOURI

Room: 262 (AC)

Time: 8:00 AM–10:30 AM

Organizer and Chair: Steven Creasman

Participants:

- 8:00 Linda Scott Cummings and Chad Yost—Agriculture, Nuts, Wild Plants, and Fish: A Record of Subsistence along the Avenue of the Saints Corridor, NE Missouri
- 8:15 Andrew Martin, Andrew Bradbury and Paul Bundy—Archaic Sites Excavated During the Avenue of the Saints Project
- 8:30 Richard Herndon, Brian DelCastello and Jennifer Haney—Overview of Prehistoric Pottery: Early Woodland through Late Woodland
- 8:45 Robert Reeder—Missouri's Avenue of the Saints Archaeological Project and Tribal Consultation
- 9:00 Michael Meinkolth—Archaeological Data Recovery on the Avenue of the Saints
- 9:15 Neal Lopinot and Gina Powell—Harvesting the Forests and Fields: A Summary of the Archaeobotanical Record for the Avenue of the Saints
- 9:30 Jessica Allgood—Analysis of Faunal Remains from the Carskadon Site (23LE348), a Middle Woodland Havana Hopewell Site in Lewis County, Missouri
- 9:45 Randy Cooper, Richard L. Herndon, Brian G. DelCastello and Jennifer M. Haney—Synopsis of Woodland Occupations
- 10:00 R A Varney, Linda Scott Cummings and Chad Yost—Paleoenvironment: Pollen, Phytoliths, and Models for the Avenue of the Saints Corridor, NE Missouri
- 10:15 Brian Delcastello, Andrew Bradbury, Paul Bundy, D. Randall Cooper and Andrew Martin—Lithic Analysis and the Avenue of the Saints Project

[173] SYMPOSIUM ■ THE CENTER FOR AMERICAN ARCHEOLOGY (CAA): IMPACTS BEYOND KAMPSVILLE

Room: 226 (AC)

Time: 8:00 AM–10:15 AM

Organizer: Gregory Vogel

Participants:

- 8:00 Jane Buikstra—The Center for American Archeology: A Historical Perspective
- 8:15 Mike Wiant—Deep Site Methodology: A View from Koster
- 8:30 Robert Pickering—The Kampsville Model of Public Archaeology
- 8:45 Bonnie styles—Impacts of Archeozoological Research in the Illinois River Valley
- 9:00 David Asch and Nancy Asch Sidell—Lower Illinois Valley Archeobotany: 1970–1985
- 9:15 Doug Charles—The Quick and the Dead: Archaeologists and Mortuary Sites of the CAA
- 9:30 Tom Styles and Edwin Hajic—The Broader Influence of the Geomorphology and Geoarchaeology Program at the Center for American Archaeology
- 9:45 lynne Goldstein—Discussant
- 10:00 Jim Brown—Discussant

[174] FORUM ■ GENDERED SELVES: EXPERIENCES IN AND OUT OF THE CLASSROOM

(Sponsored by Women in Archaeology Interest Group)

Room: 223 (AC)

Time: 8:00 AM–11:00 AM

Organizers and Chairs: Katie Kirakosian and Jo Ellen Burkholder

Participants:

- H. Martin Wobst—Discussant
- Elizabeth Chilton—Discussant
- Pamela Geller—Discussant
- Karen Harry—Discussant
- Kelley Hays-Gilpin—Discussant
- John Norder—Discussant
- Stacie King—Discussant
- Desiree Martinez—Discussant
- Alison Rautman—Discussant
- Veronica Rodriguez—Discussant
- Claire Smith—Discussant

[175] SYMPOSIUM ■ SOCIAL ARCHAEOOMETRY: PROMISE AND PROSPECTS IN THE ANTHROPOLOGICAL SCIENCES

Room: 222 (AC)

Time: 8:00 AM–12:00 PM

Organizers and Chairs: David Peterson and John Dudgeon

Participants:

- 8:00 David Peterson and John Dudgeon—The Promise of Social Archaeometry: Building an Anthropologically Relevant Archaeological Science
- 8:15 Tim Taylor—Why Possibly or How Necessarily? A British Perspective on the Science - Archaeology Nexus
- 8:30 John Dudgeon, David Peterson and Monica Tromp—Traces of the Trade: Bronze Age Metal Producers in the Eurasian Steppes Determined Through Skeletal Trace Metals

- 8:45 Ian Lindsay—Holding Down the Fort: Magnetic Survey in the Investigation of Political Dynamics at a Late Bronze Age Fortress Settlement, Tsaghkahovit, Armenia
- 9:00 Ling-yu Hung and Jianfeng Cui—Investigating Majiayao Painted Pottery Production with LA-ICP-AES
- 9:15 John Matsunaga—Technological Practice and Household Ceramic Production at Vinca-Belo Brdo
- 9:30 Randolph Donahue, Maura Pellegrini, Julia Lee-Thorp and Margherita Mussi—The Seasonal Mobility of Ungulates in Peninsular Italy for Testing Late Glacial Hunter-Gatherer Subsistence-Settlement Strategy Models
- 9:45 Tristan Carter—Sourcing Without the Social? Obsidian Characterisation in the Eastern Mediterranean 40 years On
- 10:00 Herb Maschner and Buck Benson—Interaction Spheres and Aleut Ethnogenesis
- 10:15 Nicole Misarti, Herbert Maschner and Bruce Finney—Isotopes and Social Complexity in the Aleut Region
- 10:30 Jamie Anderson—Dating the Interaction between Human Settlement and the Climatic/Environmental Change in the Norse North Atlantic, AD 800-1600
- 10:45 Kat Hayes—Mineralogical Routes to Social Interactions: Investigating Locally-made Earthenwares at the Sylvester Manor Site
- 11:00 Diane Davies —The Value of Chemical Analysis in Understanding the Function and thus Activities carried out in Ancient Structures: Results from the Maya site of San Bartolo, Petén, Guatemala
- 11:15 Daniel Contreras and Kristin Nado—Interpreting Geochemically Characterized Obsidian from Chavín de Huántar, Peru
- 11:30 Lisa Niziolek—A Geochemical Study of Earthenware Production and Distribution in the Protohistoric Philippines
- 11:45 Robert Tykot—Discussant

[176] SYMPOSIUM ■ UNDERSTANDING OHIO HOPEWELL EARTHEN ENCLOSURES

Room: 221 (AC)

Time: 8:00 AM–12:00 PM

Organizers: Erin Dempsey and Mark Lynott

Chair: Mark Lynott

Participants:

- 8:00 Jarrod Burks—Exploring the Emergence of Earthwork Complexity in Southern Ohio: the Small and Unique Enclosures of the Scioto Valley
- 8:15 Katherine Spielmann—Temporal Variation in Structures at Seip Earthwork
- 8:30 Brad Lepper—The Ceremonial Landscape of the Newark Earthworks
- 8:45 Ann Bauermeister—The Riverbank Site: A Non-Earthwork Hopewell Site in Ross County, Ohio
- 9:00 Kathy Brady and Jennifer Pederson Weinberger—Investigations of a Hopewell Structure and Associated Features Outside the Mound City Earthworks
- 9:15 N'omi Greber and Robert Horn—Interpreting Earthen Walls as Markers of Knowledge
- 9:30 Robert Riordan—Within Fort Ancient
- 9:45 Frank Cowan—Tooling Up for Special Events at Special Places
- 10:00 A. Martin Byers—The Ohio Hopewell as a System of Cult Sodality Heterarchies
- 10:15 Erin Dempsey—The Utility of Dirt: Soil Studies at the Hopeton Earthworks
- 10:30 Mark Lynott—Ditches, Walls, Mounds and Monuments: What Do We Really Know About Ohio Hopewell Earthen Enclosures?
- 10:45 Christopher Carr and Anna Novotny—Ritual Dramas in Ohio Hopewell Earthworks

- 11:00 Mark Seeman—Discussant
11:15 Kenneth Tankersley—Discussant
11:30 Michael Wiant—Discussant
11:45 Jennifer Pederson—Discussant

[177] SYMPOSIUM ■ HUMAN RESPONSES TO YOUNGER DRYAS IN THE NORTHERN HEMISPHERE: THE OLD WORLD

(Sponsored by INQUA (International Union for Quaternary Research))

Room: 220 (AC)

Time: 8:30 AM–11:45 AM

Organizer and Chair: Lawrence Straus

Participants:

- 8:30 Nuno Bicho, Jonathan Haws and Francisco Almeida—The Dryas III event in central and southern Portugal: Evidence of Absence or Absence of Evidence?
8:45 Emilio Aura, Pilar Utrilla, Jesús F. Jordá and Lourdes Montes—Younger Dryas in Eastern Spain: The Ebro Basin and the Mediterranean Zone
9:00 Lawrence Straus—Human responses to Younger Dryas in Cantabrian Spain
9:15 Michel Barbaza—Glacial Rhythms and Cultural Changes in the Terminal Upper Paleolithic of the northern Pyrenees
9:30 Pierre Vermeersch—The Human Occupation of the Benelux during Younger Dryas
9:45 Mara Weber and Sonja B. Grimm—Impact of Dryas III on Human Behavior in Germany and Austria
10:00 Berit Eriksen—Socioeconomic Responses to the Younger Dryas event in Late Palaeolithic Scandinavia
10:15 Jan Burdukiewicz—Late Glacial Hunter-gatherer's Reaction against Younger Dryas Cooling Event in south and eastern Baltic Region
10:30 Ian Buvit and Karisa Terry—The Twilight of Paleolithic Siberia: Human-Environmental Interactions at the End of the Ice Age
10:45 Sergei Vasilev—Old Traditions, New Tendencies: The Final Paleolithic Culture Development in Siberia
11:00 Yuichi Nakazawa, Masami Izuho and Fumito Akai—Hunter-gatherers Responses to the Younger Dryas in Japan
11:15 Robert Elston, Guanghui Dong and Dongju Zhang—Human Responses to the Younger Dryas in China
11:30 Ofer Bar-Yosef—Discussant

[178] SYMPOSIUM ■ THE ANCIENT MAYA OF YUCATAN: PAPERS IN HONOR OF E. WYLLYS ANDREWS V, PART I

Room: 228 (AC)

Time: 8:30 AM–11:45 AM

Organizer: Geoffrey Braswell

Chair: Gabrielle Vail

Participants:

- 8:30 David Anderson—The Middle Preclassic Ballgame: Yucatan and Beyond
8:45 Aline Magnoni, Scott Hutson and Bruce Dahlin—Living in the City: Settlement Patterns and the Urban Experience at Classic Period Chunchucmil, Yucatán, Mexico
9:00 Walter R. T. Witschey and Clifford T. Brown—5,000 Sites, and Counting: The Inspiration of Maya Settlement Studies in 2010

- 9:15 William Ringle—Form and Function of Las Monjas, Uxmal
9:30 George Bey and Rossana May Ciau—The Reality and Role of Popol Nas in Northern Maya Archaeology
9:45 Geoffrey Braswell and Lauren Hahn—In the Shadow of the Pyramid: Excavations of the Great Platform of Chichen Itza
10:00 Clifford Brown, April Watson and Ashley Gravlin-Beman—Wealth and Society at Mayapán
10:15 Gabrielle Vail and Christine Hernandez—The Dynamic Duo: Rain and Fertility Rituals in Postclassic Yucatan Featuring Chaak and Chak Chel
10:30 Rani Alexander—Maya Collapse or Resilience? Lessons from the Spanish Conquest and Yucatan's Caste War
10:45 Anthony Andrews—Discussant
11:00 Jeremy Sabloff—Discussant
11:15 Joyce Marcus—Discussant

[179] SYMPOSIUM ■ ARCHAEOLOGY OF THE ROCKIES EXPRESS PIPELINE PROJECT INDIANA AND OHIO

Room: 103 (AC)

Time: 8:30 AM–12:00 PM

Organizer: Seth Mitchell

Chair: David Breetzke

Participants:

- 8:30 Kari Krause—Introduction to the Archaeology of the Rockies Express Pipeline-East Project
8:45 Cynthia Goode—Investigation and Analysis of the Hadley Industrial School for Girls, Hendricks County, Indiana
9:00 Thomas J. Chadderdon—A Long, Thin Line: Archaeological Survey Along 100 Miles of the Rockies Express Pipeline Project in Eastern Indiana
9:15 Sandy Stevens—A New Terminal Late Woodland Ceramic Type along the Lower Whitewater River in SE Indiana
9:30 Tim Lloyd—Data Recovery of 12FR336, a Multi-Component Prehistoric Site along the Whitewater River in Southeastern Indiana
9:45 Karen Niemel—Middle Woodland Community Organization in the Whitewater River Basin
10:00 Erica L. Schneider—Data in the Pipeline: A Study of Prehistoric Settlement Pattern Data from the Rockies Express-East Pipeline Project in Ohio
10:15 David Breetzke—No Feature, No Midden, No Problem: Ceramic Residue Analysis from a Middle Woodland Component in Southwest Ohio
10:30 Kevin Schwarz—A Jack's Reef Horizon Settlement Cluster in the Central Scioto Valley
10:45 Richard Duncan and Alyssa Trimmer—Life with Lithics in the Upper Mercer: Sites 33Pe174 and 33Pe362 in Perry County, Ohio
11:00 Tracy Formica—Lithics Really Do Talk Back: A Comparison of Sites 33PE838 and 33PE839
11:15 Marie Pokrant—The Pride of Red Lion: Abner Crane and the Early Settlement of Warren County, Ohio
11:30 David Klinge—Rural Industry, Class, and Community in Nineteenth-Century Southwest Ohio: 33CN428, 33CN430, 33CN433, and 33CN460
11:45 Jonathan Glenn—Living on the Edge: Excavations at the Jacob Kocher Homestead (33MO77)

[180] SYMPOSIUM ■ BEYOND THE BROCHURE 2.0: PUBLIC OUTREACH IN CULTURAL RESOURCE MANAGEMENT
(Sponsored by Public Education Committee; Consulting Archaeology Committee)
Room: 232 (AC)
Time: 8:30 AM–12:00 PM
Organizer and Chair: Hope Luhman

Participants:

- 8:30 Ken Basalik—Dressing Up the Public Dissemination Document: Do We Go "Off the Rack" or "Tailor-Made"?
- 8:45 David Clarke and Kevin Cunningham—Public Outreach in CRM the Delaware Department of Transportation Model
- 9:00 James G. Gibb and April M. Beisaw—Blogs, Videos, and Volunteers: Some Lessons We Have Learned
- 9:15 Kris Hirst—God's Truth and Public Archaeology: Would You Like Syrup with that Waffle?
- 9:30 Hope Luhman—The Who, wot, Where, When & hw: Considering the Possibilities 4 Public Outreach in CRM
- 9:45 Maria O'Donovan and Nina Versaggi—Commemorating the Past through Visual Representations: A Case Study from Binghamton's Urban Core
- 10:00 Giovanna Peebles—Vermont's New Internet-Based Archeology "Museum": Archeologists as Curators, with Information for Everyone
- 10:15 Duane Peter—Recreating the Box - Thinking from the INside Out
- 10:30 Christina Rieth—Cultural Resource Management and Museum Archaeology: Stewardship and Public Outreach in a Museum Setting
- 10:45 Amy Salsgiver and Kristin Swanton—Educating the Educators: Introducing Sensitive Issues Through Archaeology
- 11:00 Nina Versaggi, Michael Jacobson and Richard Kastl—Balancing the Interests of Competing "Publics": A Critique of the "Pragmatic Approach" in CRM
- 11:15 Bev Chiarulli—Discussant
- 11:30 Carol Ellick—Discussant
- 11:45 Johna Hutira—Discussant

[181] SYMPOSIUM ■ HOW ARCHAEOLOGY MAKES ITS SUBJECT(S): GROUPS, THINGS AND EPISTEMIC (IN)JUSTICES
Room: 227 (AC)
Time: 8:30 AM–12:00 PM
Organizers and Chair: David Cohen and Chelsea Blackmore

Participants:

- 8:30 Robert Paynter—Turning Things into Names and Names into Things: Archaeology and Consequential Entanglements
- 8:45 Sara Gonzalez—An Ethical Archaeology? Decolonization, Collaboration and the Archaeology of Colonialism
- 9:00 Chelsea Blackmore—Shaping the Past to Shape the Future? Archaeological Knowledge and the Politics of Modern Maya Identity
- 9:15 Uzma Rizvi—Archaeology of Time and Title: Labeling "Primitive" and "Tribal" and its effects in Contemporary Indigenous Communities in India
- 9:30 Nan Rothschild and Heather Atherton—Material Manifestations (or Not) of Ethnic Identity
- 9:45 Bonnie Clark—Our Words Betray Us: Rethinking Archaeological Terminology through Collaboration
- 10:00 Kisha Supernant—Contemporary Community Disputes and the Production of

- Archaeological Knowledge: A Case from British Columbia, Canada
- 10:15 Lee Panich—Acculturation, Resistance, Ethnogenesis, Persistence: Rethinking the Legacies of Colonial Entanglements for Indigenous Peoples
- 10:30 David Cohen—Tsimologo ya Ntlha ("They are Still Old-Fashioned"): Pursuing Social Justice in Botswana
- 10:45 Darren Modzelewski, Corey Abramson and Phillip Fucella—Legal Categories and Vested Interests: Cultural Affiliation, Knowledge Power, and the Symbolic Control of the Past
- 11:00 April Beisaw—Knowledge, Power, and the Cultures of Repatriation
- 11:15 Desiree Martinez—The "Shoshonean Wedge" Should Only Be the Name of a Shoe: The Wedge Theory and Its Affects on Tongva History and Identity
- 11:30 Larry Zimmerman—Discussant
- 11:45 Randall McGuire—Discussant

[182] POSTER SESSION ■ ASPECTS OF AFRICA ARCHAEOLOGY

Room: Exhibit Hall 1 (AC)

Time: 9:00 AM–11:00 AM

Participants:

- 182-a Birgitta Kimura, Fiona Marshall and Connie Mulligan—A 2000 Year Old Mule on the Moroccan Coast?
- 182-b Teresa Steele, Alex Mackay, Jayson Orton and Steve Schwartz—Initial exploration of Middle and Later Stone Age archaeology in southern Namaqualand, South Africa
- 182-c Dana Rosenstein and James Feathers—Luminescence Dating of Samples from Recent Contexts in South Africa
- 182-d Anne Compton—Insights on the West African Gold Trade: Ceramics from Bono Manso
- 182-e Steve Schwartz, Alex Mackay, Jayson Orton and Teresa Steele—Preliminary Report on a Middle Stone Age Open-Air Bifacial Point Manufacturing Site in Southern Namaqualand, South Africa

[183] POSTER SESSION ■ EAST, WEST, AND SOUTH ASIA

Room: Exhibit Hall 1 (AC)

Time: 9:00 AM–11:00 AM

Participants:

- 183-a David Massey, Ayse Gürsan-Salzmann and Anne Bomalaski—Managing the Legacy Data from the University of Pennsylvania's Survey and Excavation at Tepe Hissar in North Eastern Iran (1931-2, 1976) through GIS
- 183-b Katherine Erdman—Weaving the Past and Present: Bringing a Modern Perspective to Understanding Ancient Artifacts
- 183-c Walter Crist—Beyond the Rules: An Archaeology of Board Games in the Eastern Mediterranean
- 183-d Metin Eren, Adam Durant and Christina Neudorf—An Experimental Examination of Animal Trampling in Dry and Saturated Substrates in Kurnool District, Andhra Pradesh, South India
- 183-e Rory Walsh—Morphological and Statistical Analysis of Millet Tribe Taxa in Neolithic North China

[184] POSTER SESSION ■ EUROPE BETWEEN PALEOLITHIC AND MODERNITY

Room: Exhibit Hall 1 (AC)

Time: 9:00 AM–11:00 AM

Participants:

- 184-a Kathleen Sterling and Sebastien Lacombe—The Symbolic Paleolithic Landscape: Pieces of Places and Marking Meaning
- 184-b Marjolein Bosch, Florian Fladerer, Philip Nigst and Walpurga Antl-Weiser—Bones, fire, and humans: Zooarchaeological, taphonomic, and spatial analysis of a Gravettian mammoth bone accumulation at Grub-Kranawetberg (Austria)
- 184-c Philip Nigst—Bladelet Technology in the Bohunician, Szeletian, and Early Aurignacian of the Middle Danube Region
- 184-d Telmo Pereira—The Quartzite Technology during the Portuguese Upper Paleolithic
- 184-e Lutz Kindler, Jagich Adam, Sabine Gaudzinski-Windheuser, Wil Roebroeks and Dimitri De Loecker—Site Formation Processes and Taphonomic Histories at an Eemian pond at Neumark-Nord 2 (Saxony-Anhalt, Germany)
- 184-f Susan Harris, Lynn Fisher and Corina Knipper—Changes in Chert Acquisition Strategies During the Neolithic at the Asch-Borgerhau Quarry, Southwest Germany
- 184-g Lynn Fisher, Susan Harris, Corina Knipper and Rainer Schreg—Neolithic Chert Acquisition Features on the Swabian Alb, Germany
- 184-h Anna Waterman and Robert, H. Tykot—Evidence of Dietary Variability and Breadth at Los Millares (Almería, Spain) (c. 2700-1900 BC) Based on Stable Isotope Analysis of Human Remains
- 184-i James Johnson and Bryan Hanks—Urbanism and Community in the Middle Bronze Age “Country of Towns”: Preliminary Field Results
- 184-j Laura Swantek—Archaeology in the Classroom: Mediterranean Landscape Dynamics Educational Outreach
- 184-k Rhian Stotts—Least-Cost Path and Viewshed Analysis of Copper Trade Routes in Late Bronze Age Cyprus
- 184-l Ursel Wagner, Rupert Gebhard, Werner Haeusler, Josef Riederer and Friedrich E. Wagner—A Mössbauer Study of Celtic Pottery Production in Central Europe
- 184-m William Dalzell—Lead Tesserae and the Roman Economy or How I Stopped Worrying and Learned to Love Lead Tokens
- 184-n Alexis Jordan—A Preliminary Study of Iron Age Glass in Ireland, with Particular Emphasis on the Glass Beads
- 184-o Nora Simon—The Road to Salvation: Medieval Pilgrimage to Canterbury Cathedral
- 184-p Sean Bergin, Isaac Ullah, Michael Barton, Gary Mayer and Hessam Sarjoughian—Coupled ABM-GIS Modeling of Agro-Pastoral Systems in Eastern Spain
- 184-q Alexander Woods—Quantifying Quality: Mechanical Knapping Revisited
- 184-r Michael Coughlan—What the Trees Can Tell Us: An Archaeological Approach to Agro-pastoral Forest Modification in the French Western Pyrenees

[185] POSTER SESSION ■ NEW PERSPECTIVES ON LAND, SPACE, AND IDENTITY ALONG COASTAL IRELAND

Room: Exhibit Hall 1 (AC)

Time: 9:00 AM–11:00 AM

Organizer: Ian Kuijt

Chairs: Ian Kuijt and Nathan Goodale

Participants:

- 185-a Colin Quinn, John O'Neill, Ian Kuijt, David Harrison and Benjamin Thebaudeau—

- Hunting Down Huts: Multi-Scalar Approaches to Residential Sites on Inis Airc, Co. Galway, Ireland
- 185-b Collins Tynan, Kieran Concannon, Ian Kuijt, Casey McNeill and Jillian Brems—Resurrecting the Island Way: Oral History and Life-Ways on 19/20th cent Inis Airc, Co. Galway, Ireland
- 185-c Casey McNeill, Alissa Nauman, Ian Kuijt and Nathan Goodale—The Dynamic Village: 19/20th Century Organization of InisAirc, Co. Galway, Ireland
- 185-d Ryan Lash, Ian Kuijt, John O'Neill, Eric Carlson and Michael Gibbons—Sacred and Secular Space: the Early Christian Landscape of Inis Airc, Co. Galway, Ireland
- 185-e Meagan Conway—Living on the Ridge: Understanding Streamstown Village, near Clifden, Co. Galway, Ireland
- 185-f Nathan Goodale, Maddy Gunter, Mellisa Coles, Ian Kuijt and Jim Higgins—Tracking the Dead: Early Christian Gravestone Production and Distribution
- 185-g Ian Kuijt, Alissa Nauman, Nathan Goodale, Michael Gibbons and Claire Brown—Faith on the Water: Documenting the Development Early Christian Island Settlements, Co. Galway, Ireland
- 185-h Laura Moore-Shay, Alissa Nauman, Ian Kuijt, John O'Neil and Michael Gibbons—The Iron Age Shell Middens of Omev Island, Co. Galway, Ireland

[186] GENERAL SESSION ■ FROM THE MID PALEOLITHIC TO BRONZE AGE IN THE NEAR EAST

Room: 230 (AC)

Time: 9:00 AM–10:45 AM

Chair: Michael Bisson

Participants:

- 9:00 Michael Bisson—The Middle Paleolithic of the Wadi Enqiqiyya, Jordan
- 9:15 Alan Simmons—The Earliest Prehistory of the Mediterranean Islands—New Developments from Cyprus
- 9:30 Danielle Macdonald—Use-wear Analysis of Microlithic Tools using Three-Dimensional Microscopy
- 9:45 Erella Hovers, Nigel Goring-Morris and Anna Belfer-Cohen—Like Chaff in the Wind: Comments on Groundstone Tool Systematics
- 10:00 Erin Rice and Adam M. Longman—New Perceptions of Near Eastern Trade and Social Interaction for the Pre-Pottery Neolithic Using GIS
- 10:15 Arkadiusz Klimowicz—Socio-cultural nature of Early Chalcolithic Phenomenon in the Central Anatolia.
- 10:30 Laura Mazow—Throwing the Baby Out with the Bathwater: Innovations in Mediterranean Textile Production at the End of the 2nd/Beginning of the 1st Millennium BCE

[187] SYMPOSIUM ■ FROM MOUNDS TO BRICKS: ARCHAEOLOGY OF 19TH-CENTURY ST. LOUIS

Room: 102 (AC)

Time: 9:00 AM–11:30 AM

Organizer: Michael Meyer

Chairs: Michael Meyer and Jane Lee

Participants:

- 9:00 Regina Meyer and Judith Deel—Preserving Jefferson Barracks: A Case Study of the Management of Military Sites
- 9:15 Michael Meyer—Industry and Innovation: Archaeological Investigations of a 19th-Century Brass Foundry

- 9:30 Brianne Greenwood, Michael Meyer and Jane Lee—Defining What's Important: Urban Archaeology in St. Louis
- 9:45 Travis Tesreau—Remote Sensing (GPR) in St. Louis
- 10:00 Timothy Baumann and Andrew Hurley—Brick by Brick: Building Sustainable Communities in St. Louis with Archaeology
- 10:15 Steve Dasovich—230 Years of Living: Front Yard and Back Yard Archaeology in St. Charles, Missouri
- 10:30 Joe Harl—Remains of 19th Century Flats and Tenements at the Cochran Gardens Site, City of St. Louis, Missouri
- 10:45 Meredith McLaughlin—Archaeological Excavations of the "Modern" Historic: Findings from the Missouri Botanical Garden, Multi Modal Site (23SL1215)
- 11:00 Jane Lee—More than Just Four Walls and a Roof: The Archaeology of Two Turn of the Century Residences from the Hyde Park Neighborhood of St. Louis, Missouri
- 11:15 Joseph Galloy and Miranda Yancey—Exploring a Late Nineteenth-Century German Neighborhood in Old North St. Louis

[188] SYMPOSIUM ■ RECENT ARCHAEOLOGICAL INVESTIGATIONS IN SOUTHERN PERÚ: THE COLLESUYO REGION OF AREQUIPA

Room: 241 (AC)

Time: 9:00 AM–11:45 AM

Organizers: Maria Lozada, Augusto Cardona and Ran Boytner

Chair: Maria Lozada

Participants:

- 9:00 Augusto Cardona and Ran Boytner—Beyond Moquegua: New Evidence of Wari and Tiwanaku Interaction in the Vitor Valley, Arequipa
- 9:15 Benajmin Nigra, Hans Barnard and Rodolfo Talavera Zuniga—Structural Patterning at Millo II in the Southern Huari Periphery
- 9:30 Maria Cecilia Lozada—Mortuary Landscapes in the Vitor Valley of Southern Peru
- 9:45 Jo Ellen Burkholder and Erika Simborth—'Late' Discoveries at Pisanay, Sihuas Valley, Department of Arequipa, Peru
- 10:00 Willy Yepez and Justin Jennings—Style and Power at La Real: Dynamic Discourse, Permeable Barriers and Cultural Convergence in Middle Horizon Arequipa
- 10:15 Robin C. Goldstein—Changing Landscapes: Politics in the Majes Basin during Wari Hegemony (550-1050 C.E.)
- 10:30 Marko Lopez—Kasapatac-Kakallinca: A Tiwanaku Site in the Middle Chile Drainage, Arequipa
- 10:45 Steven Wernke and Ericka Guerra Santander—Colonial Commonplaces: Household Archaeology at an Early Doctrinal Settlement in the Colca Valley, Peru
- 11:00 Lizette Muñoz, David Goldstein and Nilda Condori—Paleoethnobotanical Studies in the Collesuyo Region: The Case of Malata
- 11:15 Ryan Williams—Discussant
- 11:30 Charles Stanish—Discussant

[189] GENERAL SESSION ■ RECENT RESEARCH IN SOUTH AND EAST ASIA

Room: 225 (AC)

Time: 9:00 AM–11:45 AM

Chair: William Belcher

Participants:

- 9:00 William Belcher—Marine Subsistence at the Indus Valley Tradition site of Balakot, Pakistan

- 9:15 Benjamin Valentine, Richard Meadow and John Krigbaum—Isotopic Perspectives on Harappan Mobility: A Faunal Baseline
- 9:30 Robert Spengler—Plants in the Diet of Mobile Pastoralists: Semerich'ye, Kazakhstan, during the Bronze and Iron Age Interface
- 9:45 Erik Johannesson and Michelle Machicek—Examining Identity from Mortuary Contexts: An Assessment of Nomadic Pastoralist Communities from the Central Asian Steppes
- 10:00 Fabrizio Galeazzi and Paola Di Giuseppantonio Di Franco—The Western Han Dynasty Museum: from the 3D data collection to the 3D spatial analysis
- 10:15 Nam Kim—Terrain, Interregional Interaction, and Reciprocal Complexity in Metal Age Northern Vietnam and Southern China
- 10:30 Teresa Raczek—Chai and Collaboration: Making Agreements in Northwest India
- 10:45 Haiwang Liu, Yuqin Song, Ling-yu Hung and Tristram Kidder—Excavations at Sanyangzhuang: A Deeply Buried Han Dynasty site in Henan Province
- 11:00 Ekaterina Pechenkina and Wenquan Fan—Health Heterogeneity and Social Stratification during the Eastern Zhou
- 11:15 Randall Sasaki, Jun Kimura and Le Thi Lien—The Original Vietnam War: The Mongol Invasion of 1288
- 11:30 Namita Sugandhi—The construction and Destruction of Chatrikhera: Archaeological Conservation in Southeastern Rajasthan

[190] GENERAL SESSION ■ ARTIFACT STUDIES: MODELING AND EXPERIMENTATION

Room: 267 (AC)

Time: 9:00 AM–10:45 AM

Chair: David Hyland

Participants:

- 9:00 Amy Humphries—When a Rock Pile Ceases to Be a Rock Pile: A Test of the 1985 Sullivan and Rozen Study Utilizing Experimentally Created Assemblages
- 9:15 Justin Williams—Variability within Nodule Choice of Modern Flint Knappers
- 9:30 David Hyland—What Is Cordage? Terminological Obscurity in the Field of Fiber Artifact Studies
- 9:45 Cara Connolly and Nathan Martinez—Fertility Groove Marks and Cupules in the American Southwest and Northern Chihuahua Desert
- 10:00 Kathleen Hoken and Steven Hoken—Experimental Elephant Limb Bone Breakage as an Analogy for Mammoth Bone Breakage Patterns: Implications for the Early Peopling of North America
- 10:15 Scott Johnson and Grant McCall—Fire Hardened Spears: Hardwoods vs. Softwoods, Strength, & Production Studies
- 10:30 Roger Dorr—Where is the kiln? Investigating Northern Sinagua Pottery Production through Experimental Replication

[191] ELECTRONIC SYMPOSIUM ■ LOOKING BACK, LOOKING FORWARD: SEVENTY-FIVE YEARS OF ARCHAEOLOGY IN PACIFIC CENTRAL AMERICA

Room: 231 (AC)

Time: 9:00 AM–11:00 AM

Organizer: Geoffrey McCafferty

Chair: Ana Aguilar

Participants:

- Alex Geurds—Regionality and Monumental Sculpture in Pacific and Central Nicaragua
- Ana Aguilar and Elisa Fernández León—Questioning the Historical Sources from

a Linguistic and Archaeological Perspective in Lower Central America
 Larry Steinbrenner—The Pacific Nicaragua Potting Tradition, AD 800-1350
 Fred Lange—Looking Back, Looking Forward: Forty-Five Years of Archaeology in Greater Nicoya
 Felipe Solis and Anayensy Herrera—Mesoamericans at the Jicaro Site, Bay of Culebra, NW, Costa Rica
 Eugenia Ibarra—An Ethnohistorical Interpretation of the Mesoamerican Impact on the Rio San Juan and Western Central Valley of Costa Rica Surroundings in the 16th Century
 Patricia Fernandez—Costa Rica Metallurgy: Local Productions and Social Networks Established with CR, Panamá and Nicaragua
 Geoffrey McCafferty and Carrie Dennett—Evaluating the 'Out of Mexico' Migration Theory: New Light on the Bagaces/Sapoa Transition in Pacific Nicaragua
 Karen Bruhns and Paul Amaroli Bertolucci—A Council House of the Acropolis at Cihuatlan, El Salvador

[192] SYMPOSIUM ■ THE MIMBRES REGION IN THE U.S. SOUTHWEST AFTER A.D. 1130

Room: 224 (AC)

Time: 9:00 AM–11:45 AM

Organizers and Chairs: Karen Schollmeyer and Steve Swanson

Participants:

- 9:00 Karen Schollmeyer, Steve Swanson and Margaret C. Nelson—Disentangling Archaeological Systematics in the Mimbres Region after A.D. 1130
 9:15 Steve Swanson, Karen Gust Schollmeyer and Margaret C. Nelson—The Postclassic Period in the Eastern Mimbres Region
 9:30 Karl Laumbach and Toni Laumbach—Post Mimbres Relationships on the Cañada Alamosa Frontier
 9:45 William Walker—A History of Practice in New Mexico's Borderlands
 10:00 Deborah Huntley, Jeffery Clark, Katherine Dungan, J. Brett Hil and Robert Jones—If You Flake It, They Will Come: Obsidian Circulation and Postclassic Occupations in the Upper Gila Region
 10:15 Kari Schmidt—El Paso Phase Research in Southern New Mexico and Far West Texas
 10:30 Will Russell—El Paso Polychrome and Site Chronology in the Postclassic Eastern Mimbres Region
 10:45 Jeffrey Ferguson, Stephen Lekson, Margaret Nelson, Toni Laumbach and Karl Laumbach—Characterization of Carbon-Painted Ceramics from Southwestern and South Central New Mexico
 11:00 Margaret C. Nelson—The Diverse Social Landscape of the 13th-15th Century, southwest New Mexico
 11:15 Stephen Lekson—Discussant
 11:30 Roger Anyon—Discussant

[193] SYMPOSIUM ■ VECINO ARCHAEOLOGY AD 1780-PRESENT

Room: 104 (AC)

Time: 9:00 AM–11:45 AM

Organizers: B. Sunday Eiselt and J. Andrew Darling

Chair: B. Sunday Eiselt

Participants:

- 9:00 B. Sunday Eiselt, Katy Pocklington and Nicola Muchnikoff—Vecino Archaeology and the Politics of Play

- 9:15 Caroline Gabe—Plaza Communities and the Vecino Household: An Archaeological Perspective
- 9:30 Kelly Lee Jenks—Vecinos en la Frontera: New Mexican Identity in the Pecos River Settlements
- 9:45 Heather Atherton and Jun Sunseri—Vecino "Status" in Two 18th-Century Border Communities
- 10:00 Albert Gonzalez—Turley's Mill: The Archaeology of Vecino Resistance
- 10:15 Heather Trigg—Politics, Trade, and 19th-century Vecino Identity: An Archaeological Examination of a Small New Mexican Ranch
- 10:30 Richard Carrillo—The Manufacture and Utilization of a Lithic and Bottle Glass Tool Technology by 19th Century Hispanic New Mexicans and their Colorado Descendants
- 10:45 Minette Church—From Carreta to Railroad: Los Vecinos in Turn of the Twentieth Century southern Colorado
- 11:00 James Brooks—Discussant
- 11:15 Charles Carrillo—Discussant
- 11:30 Ross Frank—Discussant

[194] SYMPOSIUM ■ CONSTRUCTING AND ASSESSING EXPLANATIONS AND INTERPRETATIONS

Room: 240 (AC)

Time: 9:30 AM–12:00 PM

Organizers and Chairs: Jacob Deppen and Natasha Slobodina

Participants:

- 9:30 Lars Fogelin—Fallback Philosophy: The Worst Offense is a Perfect Defense
- 9:45 Ben Marwick—Do Model-based Explanations suit Archaeology Better than Inference to the Best Explanation?
- 10:00 Natalia Slobodina—Explaining Social Complexity in the Bering Strait Region
- 10:15 Jacob Deppen—Environment as an Explanation
- 10:30 Jason De Leon—The Migrant Material Culture Project: Studying Modern Undocumented Migration through Ethnoarchaeology and Ethnography
- 10:45 Aaron Naumann—"Uncharted" Territory: Considering the Boundary
- 11:00 Hector Neff—Framing Hypotheses that Can Be Falsified: The Role of Physical Science Techniques
- 11:15 Ben Jeffares—Models and Explanations: From General Models to Specific Accounts
- 11:30 Kayla Wopschall—Explanations in Late Quaternary Extinctions: The Inappropriate use of Analogy to Create Global Models
- 11:45 Rosemary Joyce—Discussant

[195] SYMPOSIUM ■ INVESTIGACIONES ARQUEOLÓGICAS ACTUALES EN MÉXICO

Room: 263 (AC)

Time: 9:30 AM–11:45 AM

Organizers: Diana Zaragoza and Patricio Davila

Chair: Diana Zaragoza

Participants:

- 9:30 Patricio Davila —Algunas Características Arquitectónicas de la Región Huasteca en los Siglos XV y XVI
- 9:45 Ernesto Gonzalez-Licon—Pasado y Presente de las Investigaciones Arqueológicas en Oaxaca México
- 10:00 Luis Alberto Martos—Resultados de los Recientes Trabajos en Plan de Ayutla,

- Chiapas
- 10:15 Monika Tesch—Campamentos Estacionales en la Zona Media Potosina (Noreste de México)
- 10:30 Juan Carlos Equihua and Veronique Darras—The Pottery Production in Chupicuaro, Guanajuato (Late Preclassic Period): Recent Input of the Techno-typological Analysis of the Painting Vases
- 10:45 Estela Martínez—Estudio Regional de Chalchihuites Prehispánico, Zacatecas, México
- 11:00 Guillermo Cordova—Aproximaciones al Fenómeno Urbano de Tamtoc, SLP, México
- 11:15 Diana Zaragoza —¿Tepantitla, lugar de peregrinaciones?
- 11:30 Silvia Garza, Claudia Alvarado and Mauricio Valencia—The Defensive Character of Xochicalco (A.D. 650-1100)

[196] SYMPOSIUM ■ SHIFTING FROM OBJECT-CENTERED RESEARCH TO PEOPLE-FOCUSED APPLICATION: CURRENT APPROACHES TO PUBLIC ARCHAEOLOGY FROM LATIN AMERICA AND THE CARIBBEAN - PART I

(Sponsored by SAA Public Education Committee)

Room: 101 (AC)

Time: 9:30 AM–12:00 PM

Organizers: Cameron Griffith and Reiko Ishihara

Chair: Gina Zavala

Participants:

- 9:30 Gina Zavala—Community Involvement in Knowledge Creation at the Ground Level in Barahona, Dominican Republic
- 9:45 Cameron Griffith—Recent Advances in Cave Management and Archaeotourism Development in Cueva Borbon (Pomier), Dominican Republic
- 10:00 Juan Rodríguez—Providing Access to "La Cultura" to Marginalized Communities in the Dominican Republic
- 10:15 Shoshaunna Parks—Public Archaeology: Ethnocentric Conservation or Equitable Promotion of Local Relationships to Heritage?
- 10:30 Maxine Oland—"These Are Not My Ancestors, but Look What I Found In My Field": Engaging with Non-Descendant Communities in Northern Belize
- 10:45 Alicia Ebbitt—"Werl Mi Haad Den, Veri Haad": Student Perspectives about History, Archaeology, and the Ancient Maya
- 11:00 Elizabeth Konwest and Stacie King—Moving Towards Public Archaeology in the Nejapa Valley of Oaxaca, Mexico
- 11:15 Giancarlo Oconitrillo and Ronald Martínez—Comunidades en la Investigación de su Pasado: Herencia Precolombina e Historia Oral en San Vicente de Nicoya
- 11:30 Marcia Bezerra—Signifying Heritage in Amazon: A Public Archaeology project at Vila de Joanes, Ilha do Marajó, Brazil
- 11:45 Stacie King—Discussant

[197] SYMPOSIUM ■ MODELING CONTINUOUS AND DISCONTINUOUS INTENSIFICATION: IMPLICATIONS FOR SOCIOECONOMIC CHANGE

Room: 106 (AC)

Time: 10:00 AM–12:00 PM

Organizer: Micah Hale

Chair: Adie Whitaker

Participants:

- 10:00 Micah Hale—The Ideal Free Distribution and Discontinuous Socioeconomic Shifts
- 10:15 Loukas Barton—Disaster and density-dependent habitat selection in southwest

- Alaska
- 10:30 Brendan Culleton, Douglas Kennett, Bruce Winterhalder and Cedric Puleston—The Ideal Free/Despotic Distributions, Social Network Theory and Intensification in the Ancient Maya Dual Economy
- 10:45 Adie Whitaker and Jeffrey Rosenthal—What Turned the Tide? Late Prehistoric Shifts to Energy Maximizing Economies in the Mountains and Rugged Coastline of California
- 11:00 Robert Bettinger—Technological Investment and Intensification
- 11:15 Peter Richerson, Charles Efferson and Robert Boyd—Using a Lotka-Volterra Approach to Modeling Socioeconomic Change
- 11:30 Ben Fitzhugh—Under the Hood of Intensification: Towards a More Useful Construct
- 11:45 Doug Kennett—Discussant

[198] SYMPOSIUM ■ PERSPECTIVES ON THE ETHICAL ENGAGEMENT OF INDIGENOUS PEOPLES IN ARCHAEOLOGICAL PRACTICE

(Sponsored by Indigenous Peoples Interest Group)

Room: 229 (AC)

Time: 11:00 AM–11:45 AM

Organizer: Kerry Thompson

Chair: Kacy Hollenback

Participants:

- 11:00 Kacy Hollenback, Christopher Roos and Maria Nieves Zedeno—Climate Change, Applied Historical Ecology, and Traditional Ecological Knowledge: The Ethical Issues Surrounding Collaborative Research and Co-Management
- 11:15 John Welch, Dana Lepofsky and Michelle Washington (Siemthlut)—Assessing Collaboration in a Community-Based Heritage Stewardship Program in British Columbia
- 11:30 Des Kahotea—Archaeology and Maori Knowledge

[199] SYMPOSIUM ■ RITUAL, RELIGION, AND IDEOLOGY OF THE AZTATLÁN TRADITION OF ANCIENT WEST MEXICO

Room: 226 (AC)

Time: 11:00 AM–12:00 PM

Organizers and Chairs: Michael Mathiowetz and Michael Ohnersorgen

Participants:

- 11:00 John Carpenter and Guadalupe Sanchez—Interaction and Integration on the Aztatlan Frontier in Northern Sinaloa
- 11:15 Michael Ohnersorgen, Michael Mathiowetz, Mauricio Garduno Ambriz and Enrique Soruco Saenz—Solar Ceremonialism and Human Sacrifice: The Aztatlán Tradition at Chacalilla, Nayarit
- 11:30 Michael Searcy—Contextual Variation of Mesoamerican Iconography in the Southwest
- 11:45 Michael Mathiowetz—The Aroma and Nectar of Flowers: Floral Symbolism in the Art and Ritual of the Aztatlán Tradition of Ancient West Mexico

Saturday Afternoon ■ April 17, 2010

[200] POSTER SESSION ■ CLAY, ROCKS, AND MINERALS: CURRENT RESEARCH IN THE AMERICAN SOUTHWEST

Room: Exhibit Hall 1 (AC)

Time: 12:30 PM–2:30 PM

Participants:

- 200-a Ann Ramenofsky and Adam Okun—OHD and Glaze-Paint Ceramics: Multiple Chronologies, One Solution
- 200-b Margaret Beck—Current Investigations at the Scott County Pueblo (14SC1)
- 200-c Christopher Garraty—Social Identity and Political Competition in a Culturally Diverse Landscape: Decorated Pottery from the Mescal Wash Site, Southeastern Arizona
- 200-d Kari Schleher and Marit Munson—Ceramics and Rock Art in the Northern Rio Grande: A Comparison of Design
- 200-e Matt Peeples—Social Boundaries and Ceramic Technology across the Cibola Region: AD 1150-1325
- 200-f Meaghan Trowbridge, Jeffery J. Clark, Wm. Randall Haas, Jr., Deborah L. Huntley and Barbara J. Mills—A Social Network Approach to Macroregional Ceramic Distributions in the Greater Southwest
- 200-g Sophia Asbury—Rim Arcs of Cibola: Feasting on the Pueblo/Mogollon Interface
- 200-h Lauren O'Brien, Albert Gonzalez and Brooke M. Morgan—Make it Hot, Hot, Hot: Experiments in Thermal Efficiency of Micaceous Clay Cookware
- 200-i Katherine Brooks—Determining Variation in Mogollon Ceramic Vessel Use in Southwestern New Mexico Through Fourier Transform Infrared Spectroscopic (FT-IR) Analysis
- 200-j Michael Perry and Donna Glowacki—Developing Methods for the Application of PIXE Analysis on Mesa Verde Black-on-white Paints at Aztec Ruin, New Mexico
- 200-k Charles Speer—Understanding the Effects of Heat Treatment in Edward's Plateau Chert
- 200-l Chris Oswald, Jeffrey Ferguson, Todd VanPool and Christine VanPool—Obsidian Source Use on the Northern Casas Grandes Frontier
- 200-m Harry Lerner—Raw Material Intra-Type Variability as a Factor in Use-wear Formation: An Example From the Late Archaic of Northwestern New Mexico
- 200-n Cynthia Hotujec—Mineralogical and Compositional Analysis of Geologic Sources for Cultural Turquoise in New Mexico
- 200-o Eva Jensen and Mark Slaughter—Back to the Old Salt Mines

[201] POSTER SESSION ■ NEW PERSPECTIVES IN CARIBBEAN ARCHAEOLOGY

Room: Exhibit Hall 1 (AC)

Time: 12:30 PM–2:30 PM

Participants:

- 201-a Fraser Neiman and Jillian Galle—Comparative Advantage, Internal Markets, and their Archaeological Consequences in Caribbean Slave Societies
- 201-b Jillian Galle, Fraser Neiman, Leslie Cooper and Ivor Conolley—Identifying Change in Household- and Specialist-Produced Coarse Earthenwares from 18th and Early-19th Century Jamaican Slave Villages
- 201-c Lynsey Bates—GIS-based Analysis of Provision Grounds on Jamaican Sugar Plantations

- 201-d Emily Benz, John Jones and Colin Grier—A Statistical Approach to Pollen: Quantifying Environmental Change on Grenada
201-e Isaac Shearn—The Archaeology of Dominica: Using GIS to Create a Unique Predictive Model

[202] POSTER SESSION ■ NICARAGUAN ARCHAEOLOGY

Room: Exhibit Hall 1 (AC)

Time: 12:30 PM–2:30 PM

Organizer and Chair: Jennifer Lapp

Participants:

- 202-a Jennifer Lapp—Proyecto La Flor
202-b Carrie L. Dennett and Steve Simpson—Tools of the Trade: Microbotanical Trace Analyses of Ground Stone Tools from El Rayo, Pacific Nicaragua
202-c Brett Watson—Technological Change In The Bagaces - Sapoa Transition, El Rayo, Nicaragua
202-d Sharisse McCafferty and Geoffrey McCafferty—Mortuary Practices at Locus 1, El Rayo, Nicaragua

[203] POSTER SESSION ■ RECENT ARCHAEOLOGICAL RESEARCH IN NORTHWESTERN NORTH AMERICA

Room: Exhibit Hall 1 (AC)

Time: 12:30 PM–2:30 PM

Participants:

- 203-a Kenneth Ames and Cameron Smith—Ground Stone, Metallurgy and Embedded Specialization on the Southern Northwest Coast
203-b Adam Rorabaugh—Investigating the Cultural Transmission and Variation of Barbed Bone and Antler Technologies in the Gulf of Georgia, Northwest North America
203-c Colin Grier and Patrick Dolan—Human Settlement, Coastal Landforms, and Later Holocene Sea Level Change in southwestern British Columbia
203-d Kelly Derr—Human? Nature? or Both?: The Role of Local Fire on Valdes Island, British Columbia
203-e William Gardner-O'Kearny—Hearth Variability at Lower Columbia River Villages
203-f Susan Lukowski and Colin Grier—Investigating Patterns of Resource Consumption in a Northwest Coast Plankhouse
203-g Dennis Lewarch, Stephanie E. Trudel and Leonard A. Forsman—The Suquamish Tribe Cultural Resources Sensitivity Model of Kitsap County, Washington: A Culturally-Informed Planning Tool
203-h Jordan Eng and Ryan Sagarbarria—"Pilevenience"—Salvaging Data from A Middle Period Site in the Interior Plateau of British Columbia
203-i Erin McIlraith—Talking to the Dead: Using Correspondence Analysis to Understand Gender, Age, and Time at the Greenville Burial Ground, BC
203-j Holly Shea—Projectile Point Typologies on the Columbia Plateau and the Archaeology of the Grissom Site in Kittitas County, Washington
203-k Ryan Sagarbarria—New Perspectives on Slingshot Stones: Persuasive Evidence of Sling Projectiles in the Pitt Polder of British Columbia
203-l Dongya Yang, Camilla F. Speller and Anna Prentiss—Ancient DNA analysis of canine bones and coprolites from the Bridge River Site, British Columbia
203-m Elizabeth Sobel—Contact-Period Shifts in Native Exchange Systems: Obsidian Evidence from the Southern Northwest Coast of North America
203-n Rose Campbell—Corset Stays and Tea Sets: The Archaeology of Women and Children in the American Mining West

[204] POSTER SESSION ■ THE USE, ABUSE, AND LACK OF ARCHAEOLOGY IN HERITAGE TOURISM AND DEVELOPMENT IN THE BAY ISLANDS OF HONDURAS

Room: Exhibit Hall 1 (AC)

Time: 12:30 PM–2:30 PM

Organizers: Alejandro Figueroa, Whitney Goodwin and Christian Wells

Chairs: Alejandro Figueroa and Whitney Goodwin

Participants:

- 204-a Alejandro Figueroa—The Clash of Heritage and Development in the Island of Roatán, Honduras
- 204-b Whitney Goodwin—Indigenous Populations of the Island of Roatán, Honduras and Their Mainland Neighbors: Implications for the Future of Heritage Tourism on the Bay Islands
- 204-c Lorena Mihok—Consequences of Contact in the Bay Islands
- 204-d Chelsea Fisher—Resorting to the Resort: A Museum's Relationship With the Archaeology of Roatán Island, Honduras
- 204-e Sarah Klassen—El Antigual: A Test of Surface Collection Methods

[205] GENERAL SESSION ■ EUROPEAN PALEOLITHIC INVESTIGATIONS

Room: 106 (AC)

Time: 1:00 PM–2:30 PM

Chair: Paul Thacker

Participants:

- 1:00 Miriam Belmaker and Sabrina Curran—Paleolocomotion and Paleodietary Studies of the Cervid Guild in the Lower Paleolithic site of 'Ubeidiya, Israel: Implications of Early Homo Landscape use in Mid Latitudes
- 1:15 April Nowell and Melanie Chang—Pornography is in the Eye of the Beholder: Presentism and the Interpretation of Upper Paleolithic Figures
- 1:30 Paul Thacker—Local Stone Resource Availability and the Evolution of Middle and Upper Paleolithic Raw Material Economies
- 1:45 Alexandra Miller, Arturo Lombera Hermida, Ramón Fábregas Valcarce and C. Michael Barton—A New View of the Paleolithic Settlement of the Galician Hinterland, Spain
- 2:00 Jordi Serangeli, Utz Böhner and Nicholas Conard—The Digging of the DB Pillar in Schoeningen—Lower Saxony, Germany
- 2:15 Stephen Lycett—Stone Tools and Hominin Dispersal: A Cladistic Analysis of Acheulean Handaxes

[206] GENERAL SESSION ■ RECENT RESEARCH IN OCEANIA

Room: 224 (AC)

Time: 1:00 PM–2:30 PM

Chair: Terry Hunt

Participants:

- 1:00 Jennifer Kahn, Christophe Sand, André Outecho, Jaques Bolé and David Baret—Coastal Settlement, Interior House Mounds, and Chronological Histories of Gouaro Deva, New Caledonia
- 1:15 Ethan Cochrane and Alexander Morrison—The Demise of Lapita: An Evaluation from Fiji
- 1:30 Scarlett Chiu, Yi-lin Chen, Jiunn-Hsing Chao, William R. Dickinson and Christophe Sand—Characterizing Geochemical Compositions of New Caledonian Lapita

- Pottery via Inductively Coupled Plasma-Mass Spectrometry (ICP-MS)
1:45 Paul Roscoe—The Conditions for Cannibalism
2:00 Rhonda Quinn, Sharyn Jones and Susan C. Antón—Detecting Cannibalism with Stable Isotopes?
2:15 Terry Hunt—Late and Rapid Colonization of East Polynesia

[207] GENERAL SESSION ■ SETTLEMENT, SUBSISTENCE, AND SOCIAL CONTEXTS IN THE PACIFIC NORTHWEST

Room: 102 (AC)
Time: 1:00 PM–2:45 PM
Chair: R. Lyman

Participants:

- 1:00 H Cooper and Nicholas Waber—Prehistoric Copper on the Northwest Coast
1:15 R. Lyman—Taphonomy, Pathology, and Paleoecology of the "Big Elk" from Terminal Pleistocene Sediments at Marmes Rockshelter (45FR50)
1:30 Alexander Stevenson—The Material Expression of Risk Sensitive Foraging Strategies
1:45 Amanda Taylor, Julie Stein and Stephanie Jolivet—Shell Midden Research and Prehistoric Coastal Settlement Patterns in the San Juan Islands, Washington
2:00 Brent Hicks and Kevin Lyons—Archaeological Testing Results and the Latest Prehistoric Period in the Lower Pend Oreille Valley, Northeastern Washington
2:15 Kevin Lyons—An Analysis of Kalispel Ethno-historic Village Catchments in the Lower Pend Oreille Valley, Northeastern Washington
2:30 Quentin Mackie—Artifactual Intelligence: Stigmergy, Material Culture and Emergence in Archaeology

[208] FORUM ■ CRITIQUING MICHAEL B. SCHIFFER AND HIS BEHAVIORAL ARCHAEOLOGY

Room: 221 (AC)
Time: 1:00 PM–3:00 PM
Organizers: James Skibo and J. Jefferson Reid
Chair: James Skibo

Participants:

- Michael O'Brien—Discussant
Stephen Plog—Discussant
Diane Gifford-Gonzalez—Discussant
Robert Kelly—Discussant
Jeremy Sabloff—Discussant
Linda Cordell—Discussant
Michael Schiffer—Discussant

[209] FORUM ■ FOOTPRINTS OF THE ANCESTORS: INTERGENERATIONAL LEARNING OF HOPI HISTORY AND CULTURE

Room: 261 (AC)
Time: 1:00 PM–3:00 PM
Organizers: George Gumerman and Joelle Clark
Chair: Joelle Clark

Participants:

- Joelle Clark—Discussant
George Gumerman—Discussant

[210] SYMPOSIUM ■ CLOVIS CACHES: WINDOWS INTO EARLY PALEOINDIAN TECHNOLOGICAL ORGANIZATION AND LAND USE

Room: 229 (AC)

Time: 1:00 PM–3:15 PM

Organizers: Bruce Huckell and David Kilby

Chair: David Kilby

Participants:

- 1:00 Bruce Huckell and David Kilby—But How Do We Know It's Clovis? Perspectives from North Dakota on the Attribution of Caches
- 1:15 Mark Muniz and Steven Holen—The CW Cache: Can Production Strategies Identify Clovis Flintknappers?
- 1:30 Robert Lassen—Caches and Their Implications for Clovis in the Southeast
- 1:45 Jon C. Lohse, C. Andrew Hemmings and Michael B. Collins—Putting the Specialization Back in Clovis: What Some Caches Reveal about Skill and the Organization of Production in the Terminal Pleistocene
- 2:00 C. Andrew Hemmings, Jon Lohse and Michael Collins—The Hogeye Cache, Bastrop County, Texas: A Snapshot of Clovis Technology
- 2:15 Leland Bement and Cody Kiker—Construction and Destruction of the JS Clovis Cache, Oklahoma Panhandle
- 2:30 Matthew Hill, Thomas J. Loebel and David W. May—The Carlisle Clovis Cache from Central Iowa
- 2:45 Paul Santarone—New Insights into the Simon Cache, Idaho
- 3:00 David Kilby—Toward Understanding the Functions of Clovis Caches

[211] SYMPOSIUM ■ NEW DISCUSSIONS ON SOUTHERN NEVADA ARCHAEOLOGY

Room: 104 (AC)

Time: 1:00 PM–3:15 PM

Organizers: Patti Wright and Mark Boatwright

Chair: Mark Boatwright

Participants:

- 1:00 Kevin Rafferty—The Valley of Fire in Southern Nevada Prehistory
- 1:15 Susan Edwards, Maureen L. King, Scott D. Ferguson, Cheryl M. Martin and Carol Shimer—The Density Dilemma: The Challenge of Defining, Interpreting, and Managing Diffuse Lithic Scatters in the southern Great Basin
- 1:30 Mark Slaughter, Laureen Perry, Pat Hicks and Renee Kolvet—Site Visibility along the Lower Colorado River
- 1:45 Laureen Perry—Connections Across the River Mountains: From the Colorado River
- 2:00 Angus Quinlan—Southern Nevada Rock Art as Symbolic Culture
- 2:15 Amy Gilreath—Rock Art at Pahrnagat, Nevada
- 2:30 Tiffany Thomas—Maize in the Mojave: A look at Agriculture in the Mojave Sink
- 2:45 Mark Boatwright and Andreas Charest—Prehistoric Paiute Use of Yucca in Southern Nevada
- 3:00 Catherine Fowler—Discussant

[212] SYMPOSIUM ■ SHIFTING FROM OBJECT-CENTERED RESEARCH TO PEOPLE-FOCUSED APPLICATION: CURRENT APPROACHES TO PUBLIC ARCHAEOLOGY FROM LATIN AMERICA AND THE CARIBBEAN - PART II

Room: 101 (AC)

Time: 1:00 PM–3:15 PM

Organizers: Reiko Ishihara and Cameron Griffith

Chair: Jeffrey Glover

Participants:

- 1:00 Reiko Ishihara and Pakal Balam—From Relic to Artifact to Educational Tool: Developing Educational Modules and Building a Local Museum in Tecpan, Chimaltenango, Guatemala
- 1:15 Jeffrey Glover, Dominique Rissolo and Jennifer Mathews—The Costa Escondida Project: Archaeology and Community Engagement along Quintana Roo's North Coast
- 1:30 Luis Fernando Luin, Arthur A. Demarest and Brent Savoie—Maya Archaeology as an Instrument of Regional Education, Empowerment and Indigenous Development: Taking it to a Higher Level
- 1:45 Fernando Armstrong-Fumero—When Does it Stop Being Heritage?: Pre-Hispanic Ruins and Contemporary Vernacular Architecture in Yucatán, Mexico
- 2:00 Julio Cesar Hoil Gutierrez—Cenotes: Biocultural Patrimony of the Maya at the Crossroads between Abandonment and Tourist Sites
- 2:15 Lilia Lizama Aranda, Julio Cesar Hoil Gutiérrez and Harlen Tzuc Salinas—Exposing Tangible Heritage in Correlation with a System of Values and Concepts within Mexican Archaeologies
- 2:30 Quetzil Castañeda—Constructing the Past, Making History: Notes on the Lived Historical Value of Archaeology and the Significance of Autoethnographic Documentation of Archaeological Projects
- 2:45 Joel Zovar—Mallkus, Monoliths, and Museums: Developing a Cultural Resource Center in the Bolivian Altiplano
- 3:00 Patricia McAnany—Discussant

[213] GENERAL SESSION ■ SUBSISTENCE, RITUAL, AND SOCIAL ORGANIZATION IN THE DESERT SOUTHWEST

Room: 240 (AC)

Time: 1:00 PM–2:45 PM

Chair: Ronald Towner

Participants:

- 1:00 Jacob Fisher—Processing and Consumption of Rabbits at Antelope Cave, Arizona
- 1:15 Jakob Sedig—The Function of Projectile Points: Uses Outside of the Realm of Hunting and War
- 1:30 Ronald Towner and Stacy Galassini—Cambium-Peeled Trees in the Zuni Mountains, New Mexico
- 1:45 Larry Baker and Brooks M. Marshall—The Anatomy of an Ancient Observatory at Salmon Pueblo
- 2:00 Michael Stowe—Preliminary Evidence for Ballgaming in the Jornada: Stone Balls from Fort Bliss and Beyond...
- 2:15 Jonathan Damp—Daily Practice and Early Southwest Domestic Space
- 2:30 Melanie Medeiros—Performance Theory and the Archaeological Record: Theorizing Hohokam Feasts

[214] SYMPOSIUM ■ CURRENT RESEARCH ON ISOTOPIC ANALYSES IN ARCHAEOLOGY AND ZOOARCHAEOLOGY

Room: 231 (AC)

Time: 1:00 PM–4:00 PM

Organizer and Chair: Christina Waskiewicz Pugh

Participants:

- 1:00 Stanley Ambrose, Elizabeth Arnold and Aimee Carbaugh—Identifying Birth Seasonality in Masai Sheep and Goats with Tooth Enamel Oxygen Isotopes
- 1:15 Abigail Smith—Archaeological Population Origins, As Revealed by Isotopic Analysis
- 1:30 David Meiggs and Benjamin Arbuckle—Where Shepherds Roam: Tracing Changes in Pastoral Management at Kösk Höyük, Central Turkey
- 1:45 James Burton and T. Douglas Price—Multiple Isotope Systems In Determining Human Mobility
- 2:00 Yu Dong, Stanley Ambrose, Honghai Chen, Yaping Cui and Yaowu Hu—Paleodietary Reconstruction at Late Neolithic Zongri Site, Western China
- 2:15 John Krigbaum, Bryan D. Tucker and Lindsay Lloyd-Smith—Isotopic inferences of Holocene Diet and Seasonality at Niah Cave (Sarawak, East Malaysia)
- 2:30 Gypsy Price, John Krigbaum and Paul Thacker—Inferring Sociopolitics Using Faunal Stable Isotope Data from the Late Woodland Donnaha Site
- 2:45 Chris Widga—Paleoecology of the Pleistocene Extinctions: Stable isotopes and Landscape-Use of Mammoths, Mastodons, and Bison
- 3:00 Colin Betts and Stanley Ambrose—Spatial, Temporal, and Seasonal Sources of Isotopic Variability in Plains Bison
- 3:15 Christina Waskiewicz Pugh and Stanley Ambrose—Turkey Management and Bison Trade at T'aitōna (Pot Creek Pueblo)
- 3:30 Kristin Hedman—Mississippian Diet—Stable Isotope Evidence for Dietary Variation in the American Bottom
- 3:45 Stanley Ambrose—Discussant

[215] SYMPOSIUM ■ THE CENTER FOR AMERICAN ARCHEOLOGY (CAA): CURRENT RESEARCH AND EDUCATION

Room: 226 (AC)

Time: 1:00 PM–4:00 PM

Organizers: Timothy Messner and Greg Vogel

Chair: Timothy Messner

Participants:

- 1:00 Dick Brugam, Luci Kohn, Matthew Wilson and Donald Goss—Paleolimnology at the Mound House and Koster Sites
- 1:15 Gail Anderson—Rocky Fork, a Rural Free Black Underground Railroad Community in Southwestern Illinois
- 1:30 Gregory Vogel—The Utility of Historical Sources in Reconstructing Prehistoric Environments and Site Use
- 1:45 Jason L. King and Jane E. Buikstra—Liturgic Sequences and Variability in Middle Woodland Floodplain Mounds
- 2:00 Katie Rudolph, Jane E. Buikstra and Douglas K. Charles—Structure and Renewal at the Mound House Site in Greene County, Illinois
- 2:15 Michelle Berg-Vogel, James Powers and Gregory Vogel—Picturing Change: Documenting Environments and Culture of the Lower Illinois River Valley Through Historic Images
- 2:30 Mary Ann Vicari—Investigating Environmental Change and Population Movement

- at the Archaic/Woodland Transition in the Lower Illinois Valley
- 2:45 Nancy Asch Sidell and David Asch—Early Archaic Archaeobotany of the Koster Site, Illinois
- 3:00 Timothy Messner—Ground-Up Grains: Middle Holocene Plant Processing in the Lower Illinois River Valley
- 3:15 Mary E Pirkel, Carey E Tisdal and Beth Shea—Evaluating Archeological Education: A Case Study from Kampsville
- 3:30 Bruce Smith—Discussant
- 3:45 Stuart Struever—Discussant

[216] SYMPOSIUM ■ UNDERSTANDING THE USES OF GROUND STONE TOOLS: NEW DIRECTIONS AND DEVELOPMENTS

Room: 230 (AC)

Time: 1:00 PM–3:45 PM

Organizers and Chairs: Margie Burton and Tammy Buonasera

Participants:

- 1:00 Yorke Rowan—Discussant
- 1:15 Margie Burton—Understanding Hunter-Gatherer Grinding Technology through Experimentation
- 1:30 Liye Xie—The Use-life of Groundstone Axes at Erlitou, an Early Bronze Age Site in Central China
- 1:45 Laure Dubreuil and Hughes Plisson—Use-wear Approaches to Ground Stone Tools: Developing the High Magnification Analysis of Objects with a Metallographic Microscope
- 2:00 Haris Procopiou—Grinding Tools in Bronze Age Crete: Raw Material, Manufacture, and Use
- 2:15 Jennie Ebeling—The More They Stay the Same: Use of the Bible and Palestinian Ethnography in the Study of Ground Stone Tool Use in the Bronze and Iron Age Southern Levant
- 2:30 Joan S. Schneider—Testing the Assumptions about Bedrock Processing Features: What have we Learned from Residue Analyses?
- 2:45 Tammy Buonasera—Preservation, Detection and Interpretation of Ancient Lipids in Ground Stone Materials
- 3:00 Valentine Roux and Haris Procopiou—Arkeotek Publications: Improving the Process of Accumulating Knowledge
- 3:15 Sarah Whitcher Kansa and Eric Kansa—Of Glass Houses and Ground Stone: Open Data and Ground Stone Analyses
- 3:30 Jenny Adams—Discussant

[217] GENERAL SESSION ■ WOODLAND AND MISSISSIPPIAN PERIOD RESEARCH IN THE SOUTHEASTERN US

Room: 242 (AC)

Time: 1:00 PM–4:00 PM

Chair: Ann Cordell

Participants:

- 1:00 Ann Cordell and Thomas Pluckhahn—Paste Characterization of Weeden Island Pottery from Kolomoki, Georgia
- 1:15 Jennifer Malpiedi, Heather A. Lapham and Heather Millis—Fishing Along the Outer Banks: Ichthyofauna from the Broad Reach Site
- 1:30 J. Gilliland—Excavations at the Copperhead site (3CW951), an Open-Air site in

- Northwest Arkansas
- 1:45 Michael Moore and Kevin Smith—Archaeological Explorations of the Peabody Museum in Middle Tennessee, 1877-1884
- 2:00 Marisa Fontana—Of Walls and War: Fortification and Warfare in the Mississippian Southeast
- 2:15 Chad Thomas—Performance in Everyday Experience
- 2:30 Jamie Lockhart, Juliet Morrow and Shaun McGaha—Archaeogeophysical surveying at the Prehistoric Old Town Ridge Site (3CG41) in Northeastern Arkansas
- 2:45 Jayur Mehta, Rachel Stout Evans, Kelsey Lowe, Jay Johnson and John Connaway—An Epic Flood and the Genesis of a Monumental Mound Center: Geomorphological Investigations at the Carson Mounds Site (22CO505), Coahoma County, Mississippi
- 3:00 Annie Way—Mound Mad: New Insights into the Sociopolitics of Settlement in the Late Prehistoric Lower Yazoo Basin
- 3:15 Laura Kozuch, Stephanie Daniels and Mike Lewis—The Unknown Cahokia Collections
- 3:30 Matthew Sanger—Vacant Quarters and Rising Tides: Visible Shifts in the Relational Landscape along the Georgia Coast (USA)
- 3:45 Brian Butler—Chert Sources and Hierarchy: Mississippian Chert Usage at Kincaid and its Surrounding Settlements

[218] SYMPOSIUM ■ AMONG THE MAYA AND THEIR NEIGHBORS: PAPERS IN HONOR OF E. WYLLYS ANDREWS V, PART II

Room: 228 (AC)

Time: 1:00 PM–3:45 PM

Organizer and Chair: Winifred Creamer

Participants:

- 1:00 Kathryn Sampeck—Ancient Quelepa, Colonial San Miguel: Waxing and Waning of Eastern El Salvador's External Connections
- 1:15 Robert Sharer—The Middle East is a Long Way Away: Working with Will in El Salvador in the 1960s
- 1:30 Markus Eberl—Real/Fictive Lords/Vessels. A List of M.A.R.I. Lords on the Newly Discovered Andrews Coffee Mug
- 1:45 Eugenia Robinson—The Other Late Classic Maya: Regionalization and Defense in the Guatemalan Highlands
- 2:00 Nina Neivens de Estrada—Early Lowland Maya Ceramics: The Material from Holmul, Peten, Guatemala
- 2:15 Jenn Braswell—The Creation and Destruction of Structure D-7 at Xunantunich, Belize
- 2:30 Cassandra Bill—A Ceramic Perspective on the Culture History of Copán
- 2:45 Jim Aimers—Stockholm Syndrome and Maya Archaeology
- 3:00 Arthur Demarest—Morphing into Merchants?: The Aborted Early Transition to the Terminal Classic in the Southwestern Peten
- 3:15 Wendy Ashmore—Just the Facts, Ma'am
- 3:30 Robert Sharer—Discussant

[219] GENERAL SESSION ■ ARCHAEOLOGY OF THE HISTORIC PERIOD: NORTHEAST, SOUTHEAST AND MIDWEST

Room: 232 (AC)

Time: 1:00 PM–4:00 PM

Chair: Janet Rafferty

Participants:

- 1:00 Michael Strezewski and Robert McCullough—Investigations at Fort Ouiatenon and Kethippecanunk, Two Fur-Trade Era Sites in Tippecanoe County, Indiana
- 1:15 Robert Sasso, Dan Joyce and James R. Yingst—The History and Archaeology of the Vieau Site (47Ra90), an Early Nineteenth Century Fur Trade Post in Racine County, Wisconsin
- 1:30 Gregory Walz, Christopher Flynn and Michael Smith—Recent Research at Fort Sully (14LV165), a Civil War Fortification Constructed to Defend Fort Leavenworth from Confederate Attack, Leavenworth County, Kansas
- 1:45 Mark Branstner—Hog Capital of the Nation: The Rise and Fall of the East St. Louis Stockyards
- 2:00 Cailin Meyer—Land Value and the Formation of the Planter Class in Fayette County, Tennessee
- 2:15 Bryan Kendall—From Woodland Rockshelters to the New Deal: Archaeology of Lost Canyon Wildlife Management Area, Northeast Iowa
- 2:30 Janet Rafferty—Protohistoric to Historic in a Part of the Choctaw Homeland: Settlement Continuity or Replacement?
- 2:45 Sarah Miller, Amber Grafft-Weiss and Richard Estabrook—Three Cemeteries and a Funeral: Preliminary Results of GPR Testing at the Huguenot, Tolomato, and National Cemeteries in St. Augustine, Florida
- 3:00 Scott Stull—Houses and Identity on New York's Colonial Frontier
- 3:15 Amanda Crompton—The Finest Beach: The Changing Landscape at a French Fisheries Colony in Plaisance, Newfoundland, Canada (1662-1713)
- 3:30 Samuel Avery-Quinn—Seeking the Tents of Zion: Landscape and Performance in an Archaeology of Camp-Meeting Revivalism
- 3:45 Michelle Lelievre—Before, During and After the Mission: Results from The Maligomish Archaeology Project's 2007-08 Field Season

[220] SYMPOSIUM ■ COMBAT IN THE GRASS: DIVERSE PLANS OF ATTACK FOR WARFARE STUDIES OF THE NORTH AMERICAN GREAT PLAINS, PART 2

Room: 223 (AC)

Time: 1:00 PM–3:00 PM

Organizer and Chair: Linea Sundstrom

Participants:

- 1:00 Andrew Clark—Landscapes of War: Topography and Conflict in the Middle Missouri
- 1:15 Douglas Bamforth—What Do We Know About Warfare on the Great Plains?
- 1:30 Mark Mitchell—Modeling Middle Missouri Warfare
- 1:45 Peter Bleed and Douglas Scott—A Contested Terrain: Archeological Reflections of the North Platte Campaign of February 1865
- 2:00 Susan Vehik—Conflict and Fortification on the Southern Plains
- 2:15 Melissa Greer and Linea Sundstrom—Coup Counts and Corn Caches: Contact-Era Plains Indian Accounts of Warfare
- 2:30 W Raymond Wood—Discussant
- 2:45 Elizabeth Arkush—Discussant

[221] SYMPOSIUM ■ OBSIDIAN REFLECTIONS: EXAMINING THE SYMBOLIC AND RITUAL DIMENSIONS OF OBSIDIAN FOR INTERPRETING THE ARCHAEOLOGICAL RECORD OF ANCIENT MESOAMERICA

Room: 103 (AC)

Time: 1:00 PM–4:15 PM

Organizers and Chairs: Marc Levine and David Carballo

Participants:

- 1:00 Kazuo Aoyama—Symbolic and Ritual Dimensions of Preclassic and Classic Maya Obsidian
- 1:15 Linda Brown—The Meanings and Uses of Obsidian Collected by Contemporary Maya Ritual Practitioners
- 1:30 Robert Cobean—Symbolic Aspects of Epiclassic Obsidian Offerings in the Region of Tula, Hidalgo, Mexico
- 1:45 Veronique Darras—Ritual and Trivial Uses of Obsidian: The Symbolic Dimensions of Blades among the Tarascans
- 2:00 Dan Healan—Obsidian Bifaces Seen from Both Sides
- 2:15 Zachary Hruby—The Multivalent Symbolic Elements of the Production and Use of Obsidian Goods in Classic Maya Society
- 2:30 Marc Levine—Examining the Symbolic Dimensions of Obsidian Exchange in Postclassic Oaxaca, Mexico
- 2:45 John Monaghan—The Rain, Lightning Bolts and Obsidian Blades: The Machete in Contemporary Mixtec Culture
- 3:00 Alejandro Pastrana—La Obsidiana en el Mundo Prehispánico Mesoamericano
- 3:15 Mari C. Serra Puche, J. Carlos Lazcano Arce and Mónica Blanco—Obsidian and rituals at Xochitecatl-Cacaxtla, Tlaxcala
- 3:30 David Carballo and Alejandra Gómez Cortés—Obsidian Symbolism in a Temple Offering from La Laguna, Tlaxcala
- 3:45 W. James Stemp and Jaime Awe—From a Land Down Under: Ritual Use of Obsidian in Maya Caves in Belize
- 4:00 John Clark—Discussant

[222] SYMPOSIUM ■ CARAVANNING ACROSS THE AMERICAS: RESEARCH INSPIRED BY THE WORK AND MENTORSHIP OF DAVID L. BROWMAN

Room: 227 (AC)

Time: 1:00 PM–4:30 PM

Organizers: Maria Bruno and José Capriles

Chairs: José Capriles and Maria Bruno

Participants:

- 1:00 Maria Bruno and José Capriles—David L. Browman and the Study of Prehistoric Economies of the Lake Titicaca Basin (Bolivia/Peru)
- 1:15 Katherine Moore—Economy and Ecology of Bone Tools at Chiripa
- 1:30 Matthew Bandy—Titicaca Basin Archaeolinguistics and Farming/Language Micro-Dispersals
- 1:45 Arik Ohnstad and John Janusek—The Chronology and Iconography of the Stone Stelae of the Titicaca Basin Formative
- 2:00 Clark Erickson—Historical Ecology of Totora Reeds in Lake Titicaca
- 2:15 Nicholas Tripcevich—Onward to Apurímac: A Llama Caravan Journey in Southern Peru
- 2:30 Benjamin Carter—Working the Data: Broad Scale Patterns Derived from 50,000 Data Points on Tiny Shell Beads from Ecuador
- 2:45 Cristóbal Gnecco—The Geopolitics of Archaeology in South America

- 3:00 Juliet Morrow—Clovis in the Americas: Still the Best Theory for the Peopling of the New World
- 3:15 Elizabeth Horton—The Ties That Bind: Fabric Production and Fiber Use in the Ozark Plateau.
- 3:30 Rebecca Procter—What Are We Saying and Who is Listening? Archaeology's Public Audience and the Impact of Social Change
- 3:45 Lynn Rouse—Risking It All: The Long-Term Effect of Economic and Political Strategies in the Oasis Communities of Bronze Age Turkmenistan
- 4:00 Jonathan Kent—Discussant
- 4:15 Patty Jo Watson—Discussant

[223] SYMPOSIUM ■ CELEBRATING A DECADE OF DISCOVERY, ARCHAEOLOGY, HERITAGE EDUCATION, AND OUTREACH ON THE BUREAU OF LAND MANAGEMENT'S NATIONAL LANDSCAPE CONSERVATION SYSTEM

Room: 100 (AC)

Time: 1:00 PM–4:30 PM

Organizer: Margaret Heath

Participants:

- 1:00 Margaret Heath—Past Strides and Future Steps: Heritage Discovery, Science, Education, and Outreach on the Bureau of Land Management's National Landscape Conservation System
- 1:15 Cynthia Herhahn and Ronald Towner—Successful Collaboration in the El Malpais National Conservation Area, New Mexico
- 1:30 Brenda Wilkinson and Andrew Duff—Research Partnerships in Wilderness Study Areas: the Archaeology of Chaco Period Communities and the Challenges of Collaboration
- 1:45 Jane Childress—From Clovis to Clantons
- 2:00 Robert King—The Iditarod National Historic Trail: A Unique NLCS Unit in Alaska
- 2:15 Connie Stone and Kathy Pedrick—Partnerships, Preservation and Research in the Agua Fria National Monument in Central Arizona
- 2:30 Tamara Whitley—Managing Sacred Landscapes: Native American Consultation and Painted Rock
- 2:45 Marissa Guenther—The Two-Faced Trails of Southern Idaho: Legitimate Routes and Bogus Blazing
- 3:00 Lael Henrikson—Going with the Flow: The Impact of Holocene Fissure Eruptions on Obsidian Source Use in Southeastern Idaho
- 3:15 Lisa Cresswell—Stone Boys and Scotsmen: Historical Land Use Practices on the Craters of the Moon National Monument and Preserve
- 3:30 Colleen Sievers—"I can hardly give you an idea of this wonderful place."
- 3:45 Sarah Schlanger—Old Trails and New Challenges: Finding and Preserving Historic Trails in the Developing West
- 4:00 Kimberly Cuevas—Piedras Blancas Light Station: Historic Property Restoration and Preservation
- 4:15 Joel Janetski—Discussant

[224] SYMPOSIUM ■ HUMAN RESPONSES TO YOUNGER DRYAS IN THE NORTHERN HEMISPHERE: THE NEW WORLD

(Sponsored by International Quaternary Association (INQUA))

Room: 220 (AC)

Time: 1:00 PM–4:45 PM

Organizer and Chair: Ted Goebel

Participants:

- 1:00 Stuart Fiedel—Discussant
- 1:15 Vance Holliday, David Meltzer and Todd Surovell—Did a Younger Dryas Extraterrestrial Impact Affect Paleoindians (or Even Happen)?
- 1:30 Allen West, David Anderson, Albert Goodyear, Thomas Stafford, Jr. and James Kennett—Multiple Lines of Evidence for a Human Population Decline during the Initial Younger Dryas
- 1:45 Blaine Schubert and Russell Graham—“Clovis-Folsom Drought”: Afloat with the Vertebrates
- 2:00 Paige Newby—Changing Conditions during the Younger Dryas Interval in Northeastern North America
- 2:15 John Lothrop, James Bradley and Arthur Spiess—The Younger Dryas and Late Pleistocene Occupations of the New England-Maritimes
- 2:30 Eric Grimm—Vegetation and Climate Change in the Upper Midwest during the Younger Dryas Interval
- 2:45 Christopher Ellis, Dillon Carr and Thomas J. Loebel—The Younger Dryas and Late Pleistocene Peoples of the Great Lakes Region
- 3:00 Scott Meeks and David Anderson—Evaluating the Effect of the Younger Dryas on Paleoindian Cultures in the Southeastern United States
- 3:15 Michael Waters—Geomorphologic and Human Response to the Younger Dryas at the Buttermilk Creek Site and other Localities in Central Texas
- 3:30 David Meltzer and Vance Holliday—The Impact (or not) of Younger Dryas age Climate in the Plains and Rocky Mountains
- 3:45 Ted Goebel, Bryan Hockett and Kenneth Adams—Climate and Environmental Change in North America's Great Basin during the Younger Dryas, and Its Effect on Human Populations
- 4:00 Leslie Reeder, Jon Erlandson and Torben Rick—Archaeology of the Younger Dryas on the Pacific Coast of North America
- 4:15 Daryl Fedje, Quentin Mackie, Terri Lacourse and Duncan McLaren—Younger Dryas-age Environment and Archaeology on the Northwest Coast
- 4:30 Kelly Graf and Nancy Bigelow—Human Technological Responses to the Younger Dryas in Central Alaska

[225] SYMPOSIUM ■ MEMORY, MATERIALITY, AND ARCHAEOLOGY IN THE INDIGENOUS AMERICAS

Room: 222 (AC)

Time: 1:00 PM–5:00 PM

Organizers: John Norder and Meghan Howey

Chair: Meghan Howey

Participants:

- 1:00 Neil Wallis—Distributed Objects and Distributed Persons in Ceramic Technologies of the Southeastern United States
- 1:15 Meghan Buchanan and Susan M. Alt—Making Pottery and People: Materializing Shifting Mississippian Identities

- 1:30 Dave Haskell—Splitting the Gods: The Significatory Power of Obsidian Idols in the Prehispanic Tarascan Kingdom
- 1:45 John Warner—The Selective Representation of the Past in Architecture: An Example from the North Coast of Peru
- 2:00 Sarah Surface-Evans—Inferring Agency from Landscape-Scale Modeling of Archaic Hunter-Gatherers
- 2:15 Allison Davis—Ancestors, Living Landscape, and Community Identity in an Early Village in Cusco, Peru (400 – 100 BC)
- 2:30 Laura Villamil—Lowland Maya Post-Collapse Communities in south-central Quintana Roo, Mexico
- 2:45 Jane Baxter—Becoming Bahamian: Constructing Native Identities in the Recent Past
- 3:00 J. Andrew Darling and Robert Valencia—Return to Bacatete: Yaqui Resistance, Reconciliation, and International Repatriation
- 3:15 John Norder and Helen Kristmanson—Copper Kettle Burials and the Negotiation of Power and Identity in Early Acadia
- 3:30 Jon Daehnke—Places of Protocol: Lived Heritage, Memory and Materiality on the Columbia River
- 3:45 Ashley Atkins, Christopher Shephard and Martin Gallivan—Memory and Social Reproduction in the Algonquian Chesapeake
- 4:00 H. Denise Smith—Stone Mountain Memorials II
- 4:15 Jordan Riccio and Daniel Sayers—Discursive Murmurs, Diaphanous Pasts, and the Archaeological: Indigenous Americans and the Coming to Be of the Diasporic World of the Great Dismal Swamp after 1550
- 4:30 Martin Gallivan—Discussant
- 4:45 Tamara Bray—Discussant

[226] GENERAL SESSION ■ MORTUARY ARCHAEOLOGY IN THE AMERICAS

Room: 225 (AC)

Time: 1:30 PM–3:45 PM

Chair: Thomas Wake

Participants:

- 1:30 Christine Boston—For the Group or the Individual?: Exploring the Cultural Purpose of Artificial Cranial Modification of Northern Chilean Populations
- 1:45 Kristin Nado and Paul Goldstein—Social Boundary Maintenance at the Rio Muerto Site Cluster: A Bioarchaeological Perspective on the Mutability of Group Interactions within the Tiwanaku Diaspora
- 2:00 Kent Johnson, Paul Goldstein and Sarah Baitzel—Multicultural Tiwanaku Enclave Communities in the Moquegua Valley, Peru: A Bioarchaeological Analysis of Odontometric Data
- 2:15 Elizabeth Plunger, Paul Goldstein and Sarah Baitzel—Clothing and Subgroup Identity in Moquegua Tiwanaku: The Burial Garments of the Chen Chen Style M43 and Omo Style M70 Cemeteries at Rio Muerto
- 2:30 Erica Dziedzic—The Social Life of Art and Death: Interpreting Cultural Behavior from the Relationship between Ceramic Design Structure and Spatial Mortuary Patterns
- 2:45 Sara Marsteller and Giancarlo Marcone Flores—The Sociopolitical Significance of Child Burials at “Lote B” (Cerro Manchay), Lower Lurín Valley (Perú)
- 3:00 Gabriela Cervantes—Reconstructing Complex Funerary Processes on Peruvian North Coast: A Middle Sican Case Study
- 3:15 Jonathan Bethard—Inka Imperialism and Biological Variation: A Bioarchaeological

Perspective
3:30 Thomas Wake, Michael Davis and Tomas Mendizabal—Mortuary Feasting at Sitio Drago, Bocas del Toro, Panama

[227] FORUM ■ ETHICAL ISSUES IN GLOBAL ARCHAEOLOGY
(Sponsored by Committee on Ethics and the Register of Professional Archaeologists)

Room: 267 (AC)

Time: 2:00 PM–4:00 PM

Organizers and Chairs: Paula Kay Lazrus and Janet Levy

Participants:

Sandra Lopez-Varela—Discussant

willem Willems—Discussant

Ian Burrow—Discussant

Akinwumi Ogundiran—Discussant

[228] SYMPOSIUM ■ ENGINEERING MOUNTAIN LANDSCAPES: AN ARCHAEOLOGY OF SOCIAL INVESTMENT

Room: 262 (AC)

Time: 2:00 PM–4:15 PM

Organizers and Chairs: Laura Scheiber and Maria Zedeno

Participants:

2:00 Wendi Field Murray, Maria Nieves Zedeno and Kacy L. Hollenback—Central Places in the Back Country: Investment Scales and Community Formation among Blackfeet Hunters, Montana

2:15 Laura Scheiber and Judson Byrd Finley—Paths, Places, and Positions: Negotiating Shoshone Movements in the Rocky Mountain West

2:30 Lorann Pendleton Thomas and David Hurst Thomas—The Higher You Get, the Higher You Get: Some thoughts from Alta Toquima (Nevada)

2:45 Alex Carroll—Social Investment in Regions of Refuge: Survival Strategies among the Southern Paiute of Southern Nevada

3:00 Stacie King and Danny A. Zborover—Garrisons, Forts, Hideouts, Rancherías, or Shrines? Interdisciplinary Research on Zapotec, Mixe, and Chontal sites in the Sierra Sur of Oaxaca, Mexico

3:15 Nick Laluk—Apache Place-Making in the Chiricahua Mountains of Southeastern Arizona

3:30 Chris Roos—Fire and the Making of Western Apache Landscapes in the Mountains of Eastern Arizona

3:45 Shannon Koerner—Mississippian Frontiers in the Highlands of Southern Appalachia

4:00 Judith Cooper, Norma Crumbley and John Kennedy—High Elevation Landscape Use in the Upper Green River Basin of Western Wyoming: Exploring Ecological and Cultural Mosaics

[229] SYMPOSIUM ■ VALLEYS OF STONE, RIVERS OF JADE: NEW INVESTIGATIONS ALONG THE ANCIENT MAYA WESTERN EXCHANGE ROUTES AND IMPLICATIONS FOR POLITICAL ECONOMY AND TRADE

Room: 241 (AC)

Time: 2:00 PM–4:45 PM

Organizers: Chloé Andrieu and Brent Woodfill

Chair: Melanie Forne

Participants:

- 2:00 Charlotte Arnaud—New Models to Address an Old Question
- 2:15 Dolores Tenorio, Thomas Calligaro and Olaf Jaime-Riveron—Materiality of Stone: Jade During Formative Period as an Exchange Value in an Trade Route on the Western Maya Realm
- 2:30 Brent Woodfill—Rediscovering Early Classic Trade Patterns at the Highland-Lowland Frontier: A New Case for Cave Archaeology
- 2:45 Chloe Andrieu and Olaf Jaime Riveron—A History of Jade: A Diachronic Approach to the Lowland Importation of Jade along the Chixoy-Pasion Routes during the Maya Classic Period
- 3:00 Mélanie Forné, Ronald L. Bishop and M. James Blackman—Fine Grey and Fine Orange: Early Presence and Foreign Provenience - Interpretations for Long-Distance Trade from Cancuen
- 3:15 Erin Sears—It's the Little Things in Life: Ceramic Figurines at the Midpoint of the Maya World
- 3:30 Matt O'Mansky, Arthur A. Demarest and Marc Wolf—The Classic Maya East-West "Transversal" Exchange Route in Lithics and Exotics: Patterns, Complexities, and Changes in Late Classic Interregional Political Economy
- 3:45 Elin Danien—Self-Sacrifice, Tombs, and Trade: The Construction of a Ceramic Narrative
- 4:00 Marion Popenoe Hatch, Carlos Alvarado and Tomas Barrientos—New Evidence on Northern Quiche and Western Verapaz Trade Relations
- 4:15 Charlotte Arnaud—Discussant
- 4:30 Norman Hammond—Discussant

[230] SYMPOSIUM ■ THREE DIMENSIONAL ARCHAEOLOGICAL MODELING: NEW DIRECTIONS IN RESEARCH, METHODOLOGY AND THEORY

Room: 106 (AC)

Time: 3:00 PM–4:00 PM

Organizer and Chair: Jennifer Campbell

Participants:

- 3:00 Maurizio Forte—3D Collaborative Environments in Archaeology
- 3:15 Mark McCoy, Michael Graves, Greg Asner and Keith Prufer—Research Applications of Lidar in Archaeology: A Case Study in Reconstructing Irrigated Agriculture in the Hawaiian Islands
- 3:30 Jennifer Campbell—Envisioning Space, Investigating Place: The use of Three Dimensional Modeling in Architectural Reconstructions
- 3:45 Andrew Riddle, Andrew Riddle and Michael Chazan—Three Dimensional Analysis of Handaxe Shape

[231] SYMPOSIUM ■ CURRENT INTERDISCIPLINARY APPROACHES TO NORTH-CENTRAL TEXAS PREHISTORY

Room: 263 (AC)

Time: 3:00 PM–4:45 PM

Organizer: Clayton Tinsley

Chair: Duane Peter

Participants:

- 3:00 Chris Dayton—Excavations at Site 41DL203: New Data on the Late Archaic and Late Prehistoric in North-Central Texas
- 3:15 Ben Fullerton, Arlo McKee and Duane Peter—Cultural Dynamics during the Late Prehistoric Period in Northcentral Texas
- 3:30 Michelle Wurtz, James Harrison and Duane Peter—Prehistoric Inhabitants of the West Fork of the Trinity River Valley – Merely Passing Through?
- 3:45 Steve Tomka and Eric Oksanen—Patterns in Archaic and Late Prehistoric Raw Material Procurement and Mobility
- 4:00 Clayton Tinsley—Oasis in the Blackland Prairie: Riparian Subsistence Strategies in Prehistoric North-Central Texas
- 4:15 Reed Ferring—Geology and Formation Processes at the Aubrey Clovis Site
- 4:30 Rolf Mandel—Discussant

[232] POSTER SESSION ■ ARCHAEOLOGY OF THE WESTERN UNITED STATES

Room: Exhibit Hall 1 (AC)

Time: 3:00 PM–5:00 PM

Participants:

- 232-a Lindsay Fenner and Chrissina Burke—What pluvial beach ridges say about prehistory: New investigations along Pleistocene Mud Lake, Nye County, Nevada
- 232-b Anastasia Gilmer and Kelly E. Graf—Preliminary Sedimentological and Stratigraphic Observations in the Late Pleistocene-Early Holocene Deposits of Bonneville Estates Rockshelter, Eastern Nevada
- 232-c Kathryn Harris—Obsidian Sourcing of Southeastern Idaho Paleoindian Projectile Points
- 232-d Khori Newlander—The Role of Chert in Eastern Nevada Paleoarchaic Land-Use Strategies
- 232-e Philip Fisher and William Andrefsky Jr—Partitioning the Middle Archaic in the Northern Great Basin
- 232-f Jeanne Binning, C. Jill Minar, Clifford J. Walker, Alan P. Garfinkel and Robert M. Yohe II—A Biface Cache from Paradise Springs, Central Mojave Desert
- 232-g Johanna Marty, Nicolas Poister, Amanda Taylor and Rene Vellanoweth—Anatomy of Mound: Sediment Analysis at Tule Creek Village, San Nicolas Island, CA
- 232-h Lana Martin—Reconstructing Paleoenvironmental Instability and Plant Resource Availability at Santa Cruz Island using Macrobotanical Analysis
- 232-i Jeremy Pye—Faithful To Their Trust, Even Unto Death: Expressions of Identity and Change in an Oklahoma Cemetery Landscape

[233] POSTER SESSION ■ GEOPHYSICAL INVESTIGATIONS IN WESTERN PENNSYLVANIA

Room: Exhibit Hall 1 (AC)

Time: 3:00 PM–5:00 PM

Organizer: Beverly Chiarulli

Chair: Meghan Pace

Participants:

- 233-a Meghan Pace—Ground Penetrating Radar Investigations of Memorial Park, Indiana County
- 233-b Jonathan Libbon—Geophysical Investigations Along the Allegheny Portage Railroad
- 233-c Jason Pare—Ground Penetrating Radar Investigations at the Dividing Ridge Site

[234] POSTER SESSION ■ LARGE GAME PROCUREMENT STRATEGIES

Room: Exhibit Hall 1 (AC)

Time: 3:00 PM–5:00 PM

Participants:

- 234-a Karla Hansen-Speer, Jim Speer and Lynn Harrell—The Antelope Trap and the Juniper Tree: Using Dendrochronology to Investigate Hunting on the High Plains of Wyoming
- 234-b Matthew Hill, Cerisa R. Reynolds and James M. Mayer—Reevaluation of the Site Formational History of the Finley Bison Bonebeds
- 234-c Maria Zedeno, Jesse Ballenger and Dale Fenner, Sr.—If We Build It, Will They Come? Planning Bison Kills on the Two Medicine River, Montana
- 234-d Kenneth Cannon, Molly Boeka Cannon, William Eckerle, Oskar Burger and Carol Hearne—Reinvestigations at the Challis Bison Kill Site, Custer County, Idaho
- 234-e Meredith Wismer—Bison Subsistence at Cherokee Sewer, IA: Toward a More Complete Picture
- 234-f Keelin Baine and Matthew E. Hill, Jr.—Procurement on the Plains: An Analysis of Large Bodied Mammals at the Scott County Pueblo
- 234-g Anneke Janzen and Naomi Cleghorn—Hyena Bone Choice and Destruction of Large Fauna

[235] POSTER SESSION ■ WHAT'S NEW IN SOUTHWESTERN ARCHAEOLOGY?

Room: Exhibit Hall 1 (AC)

Time: 3:00 PM–5:00 PM

Participants:

- 235-a Steven LeBlanc and Michele Morgan—Intraindividual Seasonal Variation in Basketmaker II Diet Revealed by Stable Carbon and Nitrogen Isotope Analyses of Human Hair
- 235-b Brenda Todd—Excavations at Chimney Rock Pueblo (5AA83)
- 235-c Katherine Dungan—Distance and Perception in GIS Visibility Analysis: A Chacoan Example
- 235-d David Witt—Remote Sensing at Ancestral Pueblo Sites: The Use of ASTER & Hyperion Imagery in Determining Site Locations
- 235-e Joaquin Arroyo-Cabrales, Alejandro López-Jiménez, Guadalupe Sánchez-Miranda and Vance T. Holliday—"Fin Del Mundo" Pleistocene Fauna, Sonora, México
- 235-f Michael Pool—Is it or Isn't it?: Evaluating Prehistoric and Recent Rock Alignments
- 235-g Nedenia Kennedy—Building Strong in the West: South Pacific Division's Cultural

- Program
- 235-h Tineke Van Zandt and David Stephen—Archaeological Survey North of Bagdad, Arizona
- 235-i Devin White—Customizing Google Earth for Archaeological Research and Education
- 235-j Charles Reed, Ryan Lash and Kyle Bocinsky—The Archaeology of Morefield Canyon: An Ancestral Puebloan "Community Center"
- 235-k Amy Hoffman, Kristin Kuckelman, Lisa Nagaoka and Steve Wolverton—Dietary Use of Animal Resources Prior to the Pueblo III Depopulation of the Mesa Verde Region
- 235-l Fumiyasu Arakawa and Jamie Merewether—Evaluating Chaco Influences in the Central Mesa Verde Region Using Material Culture
- 235-m Elizabeth Toney and Thomas Gruber—Comparison of Geometric Design Combinations on Style I and Style III Bowls in the Mimbres Valley, Southwestern New Mexico
- 235-n Todd Van Pool, Christine VanPool and Gordon Rakita—Excavation of the 76 Draw Site, Luna County, New Mexico
- 235-o Ann Danis—Pictured Tipi Site: Biographical Tradition Rock-art in Northern New Mexico
- 235-p Charles Randklev, Steve Wolverton, Benjamin Lundeen and James Kennedy—A Late Holocene Freshwater Mussel (Family Unionidae) Assemblage from the West Fork of the Trinity River, Texas
- 235-q Virgil Beasley, Tim Graves, Myles R. Miller and Duane Peter—Madera Quemada Pueblo: Investigations of a Fourteenth-Century Jornada Mogollon Pueblo on Fort Bliss Military Reservation, South-central New Mexico
- 235-r Ora Marek-Martinez, Tony Joe, Timothy Begay, Ronald Maldonado and Taft Blackhorse—Nihinaazázi—Our Ancestors: Perspectives on Cultural Affiliation from the Navajo Nation Historic Preservation Department
- 235-s Joelle Morgan—Specialized Agriculture in the Prehistoric Casas Grandes Region
- 235-t Sara Rugroden—Liminality and Architecture: The Search for the Space In-between
- 235-u Matthew Pailes and Natalia Martinez—A Discount Rate Approach to Hohokam Agave Cultivation
- 235-v Erin Tyson, Stephen Merkel, Molly Ray and Lauren Meyer—In Response to Vandalism: Ten Years of Graffiti Mitigation at Bandelier National Monument
- 235-w Richard Wilshusen and Scott Ortman—Big Gatherings to Big Pueblos: Using Architecture, Rock Art, and Linguistics to Study Organizational Change
- 235-x Amanda Landon—A Paleoethnobotanical Study of Three Pueblo Period Sites
- 235-y Gregson Schachner—Ancestral Pueblo Settlement Dynamics in the Petrified Forest of Arizona

[236] GENERAL SESSION ■ PALEOINDIAN, ARCHAIC & LITHIC STUDIES IN THE SOUTHEASTERN US

Room: 224 (AC)

Time: 3:00 PM–5:00 PM

Chair: Philip Carr

Participants:

- 3:00 Jessi Halligan—Preliminary Geoarchaeological Interpretation of a Submerged Paleoindian Site in the the Aucilla River, Northwest Florida
- 3:15 Grady Caulk—Archaic in South Florida

- 3:30 Philip Carr and Andrew Bradbury—The Organization of Early Archaic Lithic Technology at the St. Albans Site
- 3:45 Rachel Wentz and Michele Williams—Medicinal Plant Usage among the 7,000-Year-Old Windover Population
- 4:00 Karen Supak—"You Want Me to Dig...Where?": New Methodologies and Revised Interpretations of Prehistoric Quarries and Localized Raw Material Procurement Areas at Fort Campbell, Kentucky
- 4:15 Jason Edmonds—Mobility and Population Change in Northeast Mississippi: An Object-Based Seriation of Projectile Points as a Relative Paleodemographic Indicator
- 4:30 Ryan Parish—Exploring the Application of Fourier Transform Infrared (FT-IR) Spectroscopy to the Detection of Thermal Alteration in Chert
- 4:45 William Green and Kimberly Nagle—Digging Deep along the Fall Line: Archaeological Investigations of a Deeply Stratified Early Paleoindian Through Mississippian Site Near Columbia, South Carolina

[237] SYMPOSIUM ■ MODALITIES OF VALUE(S): EXPRESSIONS OF HERITAGE IN CURRENT ARCHAEOLOGICAL DIALOGUE

(Sponsored by Heritage Values Interest Group)

Room: 105 (AC)

Time: 3:30 PM–5:00 PM

Organizers: Hilary Soderland and Morag Kersel

Chair: Hilary Soderland

Participants:

- 3:30 George Smith—Heritage Values in Contemporary Society
- 3:45 Mary-Catherine Garden—Creating New Heritage Places: Authenticity, Value and Landscapes
- 4:00 Susan Bruning—Cultural Heritage Stewardship in the 21st Century: Legal and Ethical Frameworks for Museums and Scholars
- 4:15 Morag Kersel—Objects of Desire: Archaeological Artifacts in the Marketplace
- 4:30 Karen Holmberg—A Heritage of Loss and Imagination
- 4:45 Phyllis Messenger—Discussant