



# PECOS

## TWENTY EIGHTEEN

AUGUST 9-12 | FLAGSTAFF, ARIZONA

**PROGRAM**  
**AUGUST 10, 2018**  
**FRIDAY | Morning**  
**[Cordell/Powers Prize = C/P]**

-Silent Auction Donation Check in 8:00-10:00 – Vendor Tent-

<b>8:25</b>	<b>Call to Welcome</b>	<b>Chuck Riggs</b>
-------------	------------------------	--------------------

### MAIN TENT: NEW MEXICO

8:30	Welcome	Carrie Heinonen and Peter J. Pilles, Jr.
8:50	Introduction and Notes	Kimberly Spurr
9:00	A Brief Look at Our Casual Theories of Stuff and Implications for Southwest Research	Brian Kenny - MODERATOR
9:15	Moieties in the Northern Rio Grande: Ceramic Design Analysis and Social Identity in Southwest Colorado and Northern New Mexico	Samantha Jo Linford (C/P)
9:30	Elite Footwear During the Spread and Reorganization of the Chaco World: Reviving Century-Old Collections to Understand Group Affiliation and Social Position in the Northern Southwest	Benjamin Bellorado
9:45	Patterns of Multi-Ethnic Population Aggregation at Cottonwood Spring Pueblo	Kristin Corl (C/P)
10:00	Protecting Greater Chaco	Paul F. Reed
10:15	<i>T'izi bi ch'íindí!</i> Preliminary Findings from an Ethnoarchaeological Study of Navajo Pastoralism	Wade Campbell (C/P)
10:30	<b>BREAK – Silent Auction is Open for Bids! Visit the Vendor Tent</b>	
10:45	Latest Research on the Aztec North Great House	Michelle I. Turner
11:00	Fire Meets the Past: Archaeological Site Thinning on the Jemez Ranger District of the Santa Fe National Forest	Rebecca Baisden
11:15	Burning News from Chaco Canyon: Pottery Production at 29SJ519	Kathy Hensler
11:30	Political Diversity in the Early Bonito Phase: Results of Fieldwork at the Morris 40 and Padilla Well Chacoan Outliers	Kellam Throgmorton
11:45	Update on the 2018 San Juan College Field School	Linda Wheelbarger

### VENDOR TENT: POSTERS | 8:30-12:00

R. G. Wakeland	Limitations of the <i>chacoarchive.org/cra</i> Database
Alexandra Covert	Some Like It Hot: Prehistoric Heat Treatment of Petrified Wood
Leszek Pawlowicz and Chris Downum	Automated Decorated Ceramic Classification Using Convolutional Neural Network Models
Gregory Luna Golya	Inscription House Stewardship 50 Years after Closure to the Public
Helen Fairley, Joel Sankey, Amy East, Joshua Caster, and Alan Kasprak	Beyond Compliance: Evolution and Design of a Program to Monitor Downstream Dam Effects at Archaeological Sites in Glen and Grand Canyons, Arizona
Carol E. Lorenz and M. David Preston	Anomalous Floor Features in the Point Pueblo Great Kiva
Victoria Ramirez and Heather Morrison	Every Wall Has its Cracks: Standardizing Condition Monitoring at Antelope House
Blythe M. Morrison and Diane L. Slocum	Creative Approaches to Site Documentation and National Register Nomination Criteria at Tsopki Pueblo, Arizona (WS 1807)

**AUGUST 10, 2018**  
**12:00 AM-1:30 PM – LUNCH**  
**FRIDAY | Afternoon**



**MAIN TENT: ARIZONA**

1:30	An Overview of Volunteer Partner Heritage Site Work on the Red Rock Ranger District of the Coconino National Forest, Arizona	Ted Neff - MODERATOR
1:45	Early Brown Ware Horizon Settlement Patterns and Community Structure in the Western Puerco Region of East-Central Arizona, AD 300-550	Reuven Sinensky (C/P)
2:00	Elusive, Enigmatic Labyrinth Glyphs of the American Southwest: Origins and Antiquity	Kirk A. Astroth
2:15	Casa Grande and Its World: the Shifting Settlement Patterns of the Casa Grande Community and the Possible Sociopolitical Implications	Christopher R. Caseldine (C/P)
2:30	Predicting Cultural Events from Crack-in-Rock Solar Calendar Wall, Wupatki National Monument	Bryan C. Bates
2:45	From Water to Land: Analysis of Prehistoric Shell from Wupatki Pueblo	Alexandra Covert (C/P)
3:00	Some (hopefully) New Insights About Jeddito Yellow	Rich Lange
3:15	<b>BREAK– Silent Auction is Open for Bids! Visit the Vendor Tent</b>	
3:30	Recent Fieldwork at Fort Whipple / Veterans Affairs Medical Center in Prescott, Arizona	Stewart Deats
3:45	Shields of the Tsegi: Pueblo III Social Affiliation as Seen in Spatial Patterning of Shield Iconography	Maxwell Forton (C/P)
4:00	The Archaeological Conservancy, A 2018 Update	Jim Walker
4:15	Why Public Archaeology is Important: A Year of Bruised Hands and a Shocking Lack of Dinosaurs	Carlyn Stewart (C/P)
4:30	Of Transects and Transits: An Update of the 2018 Field Season at Petrified Forest National Park	William Reitze

–Please visit the Vendor Tent for the Second Annual Silent Auction to benefit the Cordell/Powers Prize!–

**VENDOR TENT: POSTERS | 1:30-4:30**

Jerry Ehrhardt	Verde Valley Archaeological Site Surveys
Spence Gustov and Ted Neff	Photographic Techniques Employed in the Red Rock District of the Coconino Forest
Linda Neff, Ted Neff, Peter Pilles, and Ronald Krug	A Settlement Pattern Analysis of Yavapai and Apache Archaeological Sites in the Verde Valley Area, Central Arizona
David E. Purcell	The Wupatki Petroglyph Project
August Potor	The Historic Mining Community of Summitville During the Great Depression: A Historical Archaeology Approach
Jasmine Kidwell	Modeling Landscape Evolution Across the Pleistocene-Holocene Transition at Blackwater Locality No. 1
Brittany Bankston, Vern Hensler, and Kathy Hensler	Bringing Down the Pithouse: Excavation and Analyses Results from 29SJ519, a Basketmaker III Site at Chaco Culture NHP
Esther Morgan	Cultural Resources and the 377 Fire

–Dinner is on your own - The 2018 Pecos Homebrew Contest has been cancelled–

**AUGUST 11, 2018**  
**SATURDAY | Morning**



<b>8:25</b>	<b>Call to Welcome</b>	<b>Chuck Riggs</b>
-------------	------------------------	--------------------

**MAIN TENT: COLORADO, UTAH & BEYOND**

8:30	Notes and Announcements	Kimberly Spurr
8:40	About the 2018 Pecos Conference Logo	David E. Purcell
8:45	Sherwin Wood's 1952-1964 Kissing Bug Study of the Southwestern National Monuments and the Potential for Chagas' Disease in Prehistoric American Southwest	T. Michael Fink - MODERATOR
9:00	"All Haynie, All the Time" Update: Preliminary Thoughts on the Northern Chaco Outliers Project	Rebecca Simon (C/P)
9:15	The Southwest Social Networks Project: Phases 1-3	Barbara Mills
9:30	Kiva Orientations in the Canyons of Southeast Utah	Natalie Cunningham (C/P)
9:45	Overview of the 2018 Field Season at the Bowthorpe Site (5MT9399)	Brian Maitland, Charles Riggs, and Blythe Morrison
10:00	<b>BREAK– Silent Auction is Open for Bids! Visit the Vendor Tent</b>	
10:15	The Curse of Criterion D and Other Ghosts at the Intersection of Archaeology and Conservation	Josh Ewing
10:30	Thinking in Soundbites: Archaeology, Politics, and Mainstream Media Coverage in Southeastern Utah	Jason Chuipka
10:45	Blinded by the Light and Cheap Sunglasses-Solar Retinopathy in the 13th Century in Southeastern Utah and Southwestern Colorado	Don Simonis
11:00	Cedar Mesa Perishables Project Update	Laurie Webster
11:15	<b>BUSINESS MEETING and Arizona Archaeological and Historical Society Awards</b>	David Purcell, Tom Windes, and more

–Please visit the Vendor Tent for the **Second Annual Silent Auction** to benefit the Cordell/Powers Prize!–

**VENDOR TENT: POSTERS | 8:30-11:15**

Brian Beaty	Understanding Climate Impacts to Backcountry Cultural Resources in Petrified Forest National Park
Hannah Elliott	Historic Inscriptions along the 35th Parallel Travel Corridor in Petrified Forest National Park
Daniel Quintela	Petroglyph Panel Visibility and Cultural Expression in Petrified Forest National Park
Gabriella Schneider	Archaic Period Mobility and Lithic Resource Use in Petrified Forest National Park
Alaina Wibberly	Home on the Range: An Investigation of Ranching Practices in Petrified Forest National Park
Alahna Moore	Monitoring Erosion of Archaeological Sites using Photogrammetry: Glen Canyon Recreation Area Case Study
Michaelle Machuca and Joey O'Keefe	Muley Point, Glen Canyon National Recreation Area: A Case Study of Resource Management in the Context of Increased Visitation
Crystal E. I. Kersey and Sarah D. King	Managing for the Millions: Strategies for Coping with Increased Visitation at Horseshoe Bend Overlook, Glen Canyon National Recreation Area
R. G. Wakeland	Alt-Pecos: 21st Century Metamorphosis



**MAIN TENT: NAVAJO-GALLUP WATERLINE & GENERAL SOUTHWEST**

1:30	The Navajo-Gallup Water Supply Project: An Introduction	James Potter - MODERATOR
1:45	A Middle Archaic Campsite in the Chuska Valley, New Mexico	Kye Miller, Jeremy Loven, James Potter, and John Williams
2:00	Excavations at NM-Q-14-104 Illuminate Community Organization Along the Red Willow Wash	James Goulding
2:15	Mortuary Practices at a Small Pueblo II Period Habitation Site in the Chuska Valley, Northwest, New Mexico	Steven Gilbert, Scott Yost, and Jeremy Loven
2:30	Cultural Implications for a Well-Dated Chronology of Landscape Changes in the San Juan Basin	Kirk Anderson
2:45	Question and Answer Session: Navajo-Gallup Waterline Project	
3:00	<b>BREAK – Silent Auction CLOSSES 3:15 – bidders, check your bids and please pay for and pick up your items</b>	
3:15	The San Juan Redware Project	Steven M. Di Naso and David M. Dove
3:30	Four Important Questions Answered: “What” is a Kiva?, “When” is a Kiva?, “Why” the Kiva to Room Ratio Jumps from 1:10 to 1:00?, and “How” Chaco Canyon Functioned (in Agricultural Terms)	Robert Adams
3:45	Early Agricultural Period Mortuary Practices in the Tucson Basin	J. Homer Thiel
4:00	Learning From a Land of Many Uses: Springs, Biodiversity, and Archaeology at Grand Staircase-Escalante National Monument, Utah	David M. Sabata
4:15	Kiva, Kiva, Shoe. Mogollon Kiva, Aztec Kiva(s), and Online Ancient Sandal College: An Update on 2018 Fieldwork as Well as Archive and Lab Projects for CU-Boulder and the Denver Museum of Nature & Science	Erin Baxter
4:30	Closing Arguments in the Decade-Long Clovis Comet Trial: Not Guilty!	Mark Boslough
4:45	<b>Cordell/Powers Prize and Silent Auction Winners Announced!</b>	

**VENDOR TENT: POSTERS | 1:30-4:30**

Rich Faller and Chris Rindfleisch	Comparing Three Kivas at the Bowthorpe Site (5MT9399) in Southwest Colorado
Kristin Kayaani and Sidney Kabotie	Stratigraphy and Context of a Burned Kiva at the Bowthorpe Site (5MT9399)
Brian Maitland	Textile Analysis at the Bowthorpe Site (5MT9399)
Blythe M. Morrison	Chronometric Research Potential at the Bowthorpe Site, Colorado (5MT9399)
Micah Odoms and Chance Ward	Occupation and Construction Sequences of Room Block 3 at the Bowthorpe Site (5MT9399)
Christine H. Lange	Shell Ornaments from the Early Agricultural Period
Nicole Mathwich	Multi-Individual Sparrow Burials at Slade Ruin (AZ Q:15:1[ASM])
Steven M. Di Naso, David M. Dove, and William L. Lucius	San Juan Redware Economy: Tracking the Pottery of Montezuma Canyon to the Great Sage Plain

**5:30 Beer by Mother Road Brewing Company for all registered conference attendees, and holders of dinner and dance tickets!**

**6:30 Fajita Dinner by Salsa Brava Catering!**

**8:00 Stay Warm - Dance with Andy See and His Swinging Jamboree!**