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Council Chair Message

Newly certified stewards: I'm pleased to report that the site steward council recently certified five probationary stewards—one Gallina steward (Anne Beckett) and four from the Rio Chama (Grace Brill, Wendy Dolci, Donna Kelley, and Susan McGrew). They received one-on-one training last summer by an ATL, attended the formal training this spring, and have now completed a full year of site visits.

A perk for all SFNF Site Stewards this fall: Stay tuned for news from Mike Bremer of a special Comanche Rock Art Tour in the Rio Grande Gorge. Mike is working to identify a date in early October when Sev

Fowles can lead this tour as a thank you to site stewards for your contributions to the SFNF.

Other thank yous: I want to thank Jo Douglas and her ad hoc committee for the work they did in revising our various manuals.

And I also want to send a shout out to Gary Newgent and Beth Parisi for the awesome job they did organizing the annual Pecos Conference this August (see the article and photos in this *Site Lines* issue). This event was attended by hundreds of professional and avocational archaeologists.

— K. Paul Jones, Council Chair

Annual Meeting

Saturday, September 16 is the day to gain a perspective on the site steward program as a coordinated unit. Great speakers, free lunch, meet site stewards from other teams (and maybe some new stewards on your team), state of the forest (Mike Bremer), site steward awards, ATL team reports, door prizes, silent auction, and all in the beautiful venue in the atrium of the International Museum of Folk Art in Santa Fe. You do not need to preregister nor is there a fee, but we do ask you to bring an item or two or three for the silent auction and perhaps buy one or two items you really want to take home.

The meeting will be called to order by Council Chair K. Paul Jones at 9 a.m. Sign-in begins at 8:30 a.m.

Our morning speakers are Eric Blinman and Chuck Hannaford from

the New Mexico Office of Archaeological Studies. They will present their make-an-artifact program, which features examples of projectile points, basketry, pottery, wood implements, and other items similar to prehistoric tools. No slides, just the real stuff, some made on the spot, including the tools used to make items. The guys put on a good show, and we are invited to touch, ask questions, and try out our skills.

Our afternoon speaker is Tom Swetnam, retired director of the dendrochronology laboratory at the University of Arizona. Although his potential topics are wide ranging, this time he will speak about The Jemez Fire Project (*Jemez Fire & Humans in Resilient Ecosystems*).

Funded by a National Science Foundation award, an interdisciplinary



Doorway in Castelo de vide, Portugal

Contributors to this issue:

- Bruce Bender**
- Bill Cella**
- Jo Douglas**
- Bob Florek**
- Chris Gardner**
- Cathy Gates**
- K. Paul Jones**
- Kay Lee**
- Gary Newgent**
- Beth Parisi**

The editors thank you!

Annual Meeting (cont)

research team that included tree-ring scientists, anthropologists, archaeologists, ecological modelers, as well as education and research specialists, studied the “dynamic history of human communities in the Jemez Mountains.” Of particular interest were a series of north-south oriented mesa tops that are covered in dry ponderosa pine forests. Still present on these mesas are the remains of large villages populated by ancestors of the present Jemez pueblo people since at least A.D. 1300. The estimated population at first contact by the Spanish in the 1500s was at least 5,000. Studied were “their uses of wood (at home) and fire (on the landscape); on archaeological reconstructions of human population dynamics; and on paleoecological reconstructions of fire activity before, during, and after Jemez people lived on the forested mesas.” The team also partnered with the Pueblo of Jemez charter school and other schools to integrate the re-

search with community goals. Other tribal collaborators besides the Pueblo of Jemez were from the Hopi Tribe, White Mountain Apache Tribe, and Pueblo of Zuni.

Issues of *Archaeology Southwest Magazine* that detail the reports of the principal team members will be available to site stewards. Dr. Swetnam will illustrate his talk with slides, and will answer questions.

Ample time throughout the day will be allocated for socializing, perusal of and bidding at the silent auction, a scrumptious buffet lunch provided by the Site Steward Foundation, awards to site stewards for outstanding service for 2017, and six door prizes.

We hope you have already saved the date and will join us.

— Nancy Cella

Site Steward Foundation Update

The Site Steward Foundation recently completed organizing and hosting the 2017 Pecos Conference on Rowe Mesa, near Rowe, New Mexico, from August 10-13. It was attended by more than 440 people, including volunteers. Every August, archaeologists gather under open skies somewhere in the southwestern United States or northwestern Mexico where they set up large tents for shade and spend three or more days together discussing recent research and issues of the archaeological profession.

The 2017 Pecos Conference began with a reception Thursday evening, August 10, at the Museum Hill Café on Museum Hill in Santa Fe with nearly 300 attending. The next two days, Friday and Saturday, were spent on Rowe Mesa listening to archaeologists, anthropologists, Native Americans, avocational archaeologists, students, and other organizations. Ten speakers under the age of 35 were chosen to compete for the prestigious Cordell-Powers Prize. The winner was Ethan Ortega, ranger at the Coronado Historic Site in Bernalillo. A silent auction during the conference raised more than \$2,600 for the prize fund. The traditional Satur-

day night dinner was catered by Whole Hog Barbecue and Santa Fe Brewing, with entertainment provided by The Porter Draw band from Albuquerque. The conference concluded Sunday with attendees choosing one of eight tours offered at nearby archaeological sites, rock art settings, and museums.

The conference would not have been a success if not for the work of the following site steward and Foundation volunteers: Beth Parisi, Kay Lee, Shelley Thompson, Mary Jebson, Susan Blumstein, Nancy Brouillard, Gail Bryant, Isabel Carvalho, Nancy Cella, Will Dearholt, Chris Gardner, Tray Hughes, C.J. Johnson, K. Paul Jones, Charles Koenig, David Kozlowski, Paula Lozar, Alston Lundgren, Susan McGrew, John Mott, Lee Omstott, Mary Ann Omstott, Christine Saridakis, Jan Stone, Lori Whitley, and Phil Young. Special recognition goes to volunteers Stella Davidsen, Donna Rospopo, and Steven Rospopo for their exceptional support and assistance.

The Site Steward Foundation awarded the 2016 \$1,000 grant to the Grant County Archaeological Society and the Imogen F. Wilson Educational Foundation for the design and construction of interpretive scale model trail room block displays for

Foundation Update (cont)

the Mattocks site in Grant County. The unveiling of the Mattocks site room block displays will be held Saturday, October 14 at the Mimbres Culture Heritage Site near Silver City.

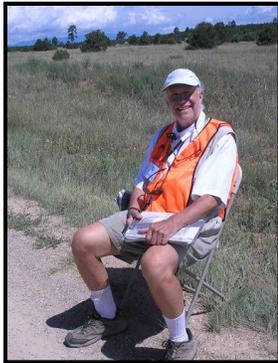
The Foundation is again offering a \$1,000 grant in 2017 for similar site steward and archaeologically related activities. Please contact Gary Newgent garynewgent@yahoo.com, for a grant application. Deadline for applications is October 1, 2017.

The Foundation will be operating a booth at the Fiesta of Cultures, Saturday October 21, at the Coronado Historic Site in Bernalillo. Please

join us for the activities and presentations.

If you are not a member of the Site Steward Foundation, or have not renewed your membership for 2017, please consider joining or renewing today. The Foundation accepts debit and credit cards for membership dues and donations on our website, www.sitestewardfoundation.org. If you would like to be notified of Foundation tours and activities, please subscribe to the email list on the Foundation website.

— Gary Newgent, President



Charlie Koenig ready to direct incoming cars to the proper parking areas.



Will Dearholt helped park cars, too,



The vendor tent held the silent auction (above), commercial exhibits, sale of Foundation tee shirts, posters, tour sign-up, and lots of used books and reports.



At upper right , the speakers' tent during a presentation.



Above, park and report to the Registration tent.

At right, it's lunch..



Vendor tent under clouds promising rain and wind



One happy fella; well done, Gary.

Photos by Gary Newgent, Kay Lee, Beth Parisi and Nancy Cella

Beth Parisi and Stella Davidson are ready for the fun to begin



Seeing the Sites in Portugal, April 2017

In April, I (Chris Gardner) travelled to Portugal with 11 others, some of whom I had never met before. We soon became fast friends. Led by our superb leaders, Beth Parisi and Isabel Caravalhal, both site stewards on the Rio Chama team, we were taken to some amazing places, where we ate like kings, and learned a lot of history, and saw some amazing archaeology.

Our trip started in *Lisboa*, as the locals call Lisbon. It is a beautiful city, situated on seven hills, not unlike San Francisco in that respect. All the houses were pastel shades of yellow, pink or blue, or just plain whitewash to protect the residents from the heat of the summer sun. The colors of the buildings, doorways and windows describe the nature of the business inside. Isabel explains: (the colors derive from) "Moorish influences, others to Christian belief, to keep away ghosts and insects, and communicate with the spirit world. Yellow is supposed to bring money into the home, red is for general good luck, green suggests hope, pink is the colour of love (and used on the homes of newlyweds) and blue – by far the most common – is to ward off evil spirits."

We worked through our jet lag by taking a walk in the city, wending our way through the area where our hotel was, an area that was completely rebuilt after the 1755 earthquake. By fate, we found ourselves in the region called Alfama, full of twisting little cobblestone streets, barely wide enough for a car to pass though. This is the area of the city famous for Fado, a type of music that is typical in Portugal. We ate our first meal sitting outside in a hilltop bistro, surrounded by people speaking myriad languages. Lisbon has become a popular tourist destination due to its low prices and easygoing nature. We heard that nobody goes to Paris anymore since the attacks there! I think that is an overstatement, but there sure were a lot of people of all nationalities around.

After a much needed sleep in our modern hotel, we woke the next day and met up with a lady from the group who had arrived a day early, as we had, and together we negotiated the metro and went to the Oceanario, a world-class aquarium. What a superb facility. Amongst other wonders we saw sea otters

and penguins and learned a lot about the peril our oceans are in and the dire state of the global fisheries.

In the evening, we met up with the rest of our group and received instructions for the next day. We were surprised to be traveling in a full-size bus, as there were only 12 of us, but we had a lot of luggage! Arriving in Évora, a walled medieval city, we quickly settled into a charming hotel. A walking tour of the town with a knowledgeable local guide, Maria introduced us to this charming place, though the visit to the Chapel of Bones was a little disconcerting.



St. Francis church, Évora



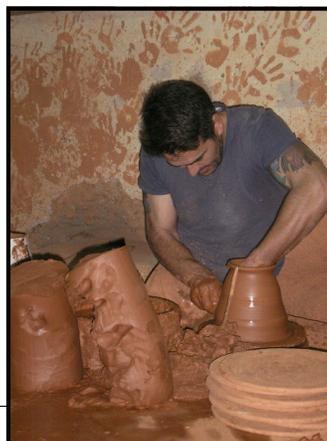
Chapel of Bones
Évora



Roman Temple of
Diana, Évora

The next day, we ventured on to Monsaraz, stopping on the way to visit a small, family-run pottery factory.

Below: the potter at work, and a few of the beautiful pieces.



Seeing the Sites in Portugal (cont)

. After touring Monsaraz and eating a delicious lunch with an amazing view, we boarded the bus again for the three-hour ride to another hill-top, walled village—Castelo de Vide—stopping en route in São Pedro do Corval to learn all about cork; how it is grown (the outer bark of cork oak trees), harvested (every 10 years), and prepared for myriad uses. Of course, we took the opportunity to get some retail therapy.

(ancient burial sites), and an old in-ground olive oil press. Journeying on to Foz Côa we checked into our hotel for four nights. Called Vila Nova de Foz Côa, it is a working vineyard and farm, complete with large friendly dogs, clucking chickens, a burro or two, and cats of many colors. Our meals there were delicious and the wine wasn't bad either. A tour of the archaeological museum near the Côa River Valley with Antonio was a highlight of the trip.

Monsaraz, walled medieval village and castle



Antonio points out rock art in the Côa river valley

The rock art on the large smooth rocks below the museum is faint; figures of finely incised lines make up overlapping images of horses, fish, goats, and now-extinct aurochs. The dates of the rock art are

controversial; some archaeologists date the Côa Valley rock art to the Upper Paleolithic (ca. 20,000 BP), and others date it no older than 6,500 years. We had a night tour and were surprised that the images stood out much better under flashlight than during the daytime.



Fine-line incised drawing of aurochs in Côa River Valley,

The next day, a day trip took us through the Douro region where we visited the Quinta do Bomfim vineyard and winery famous for its port. We enjoyed a fabulous picnic overlooking the river, with fresh strawberries, a salad, and lovely little chicken pies, with wine and port, naturally.

Monday was a very relaxed day; we boarded a small boat and sailed on the Douro River toward the Spanish border. For three hours, we drank and ate like kings, surrounded by vineyards and olive trees, as the world flowed by. A few raindrops even blessed us, the first we had seen since our arrival.



Stacked cork ready for processing

Overview from the castle of village of Castelo de Vide



Almendres menhir, ca. 4000-5000 BC



With another local guide, Juao, we visited several *menhirs* (tall standing stones) and *antas*,

Seeing the Sites in Portugal (cont)

On to Guimarães, we checked into a modern hotel, and learned a lot of local history from Anna. We visited the castle and the palace and tasted Vinho Verde, literally green wine, a young wine with a slight carbonation, perfect for a spritzer on a hot day! Here we visited the hill village Citânia de Briterios, complete with remains of a Roman bath.

house foundation, and floor mosaic

Conimbriga aqueduct



Citania de Briterios



Roman bath at Citania de Briterios



Back in Lisbon at the fancy boutique hotel where we had stayed at the beginning of our trip, we went out for our last supper and had a delightful evening listening to Fado. Our last day was spent touring the city. We tasted the famous custard tarts (*natas*) in the restaurant that made them famous, the Cathedral of St. Jerome, the tower and monument to the discoveries at the mouth of the Rio Tejo and the Atlantic Ocean (photo at right).



I can't say enough about how wonderful this trip was. Isabel and Beth made it most memorable and their attention to detail was brilliant. If you are looking to see Portugal in a very special way, I can highly recommend you go with these two ladies. Beth will be giving a detailed presentation—stay tuned for the date—when our site steward lectures resume. Hope to see you there.

Safe travels, everyone. There is a lot of archaeology out there.

Bom Dia, Chris Gardner

Our last stop before heading back to Lisbon was in Conimbriga, where we saw some amazing mosaics and wonderful Roman ruins and a museum, also our lunch stop.

Overview of one portion of Conimbriga: from top of photo: remains of defensive wall,



P.S: Bill and I were also on this fabulous trip—me for the first time overseas—and echo all of Chris' laudatory comments. Every day was a happy day, every meal was delicious, tour guides were knowledgeable and personable, arrangements were flawless (if there was a hitch, we didn't notice), very little graffiti, good roads, fellow travelers compatible—I'd go again in a minute. I wasn't prepared for the first sight of the Temple of Diana while exploring an inviting cobblestone street in Évora —oh, my.

Nancy Cella

all photos by Bill Cella

Rio Chama Team Activities

This has been a very active summer of site visits, aided by five new additions to our area. In the “no news is good news category,” I can report that all but two of our assigned sites witnessed no changes so far this season.

At one site, we had to install a game camera due to evidence of illegal digging—fortunately revealing no new digging. At another site, the recent heavy rains nearly washed out one portion of the trail up to the mesa top and exposed human remains in the midden.

In the process of monitoring our sites, several stewards have discovered glyphs we had not seen before, possible stone tools, and the ring of stones used for a Jicarilla Apache teepee.

- K. Paul Jones



Above and at left: Images
Photos by K. Paul Jones



A possible cupule tool.
Photo by K. Paul Jones



At right: A possible tool: point sharpener?
Photo by Bob Florek

Pecos Team Rocks!

Back in April when Annmarie Kmetz, Pecos Forest Archaeologist, asked me if the Pecos team could help with the Archaic Rock Art Tours on Glorieta Mesa, my immediate response was, “Of course, we’d love to help.” My task then was to find some willing stewards! I put out the call to those who have sites on the mesa and the response was immediate and positive. They were interested and enthusiastic. Time was short as the summer was closing in. A group of us met with the Pecos forest archaeologists, gathered a ton of information, and promptly got to work. Sharon Paris put together a tour outline, Felicia Probert took on the preparation of the visual aids, and Tom Mayer worked on amending the PowerPoint presentation along with a new timeline visual. In no time at all they were ready to give Archaic Rock Art

Tours to the public. A monthly schedule was agreed upon, wherein Sharon and Felicia would lead one month, and Tom and his wife, Edel, would lead the next. The tours began in June and will continue through November. Tours have been limited to 12-15 attendees and thus far, the response has been overwhelming. All of the scheduled tours have been filled and some folks had to be turned away.

Archaic rock art on the mesa is unique. As well as being on horizontal panels and containing more than 500 glyphs, these images are 4,000 – 6,000 years old. Most visitors are in awe and want more information.

In addition to the monthly tours, the team was asked to lead tours at the Pecos Conference in August. Being eager to share these rare and

Pecos Team Rocks (cont)

unique features with this archaeology-oriented group, we readily agreed. When the time approached, there were two days of heavy rain and we were not sure that the roads were navigable. But fortunately there was one day of sunshine, enough to dry out the roads and make our tours possible. Sharon and I both led tours with very able assistance from Gail Bryant and Bruce Bender. The tours were highly successful and the participants were enthusiastic and most appreciative.



Tom Mayer shows the horizontal petroglyphs to tour group

-Photo by Cathy Gates

As Team Lead for the Pecos, I am extremely pleased and impressed with the extra effort put out by these stewards. Their enthusiasm, their willingness to go above and beyond, and their excellent presentation skills have contributed to furthering the education and appreciation for what we do as stewards for the archaeological treasures on the Santa Fe National Forest.

-Cathy Gates



Sharon Paris shows rock art panel to tour group. Note how rains have washed silt over the images.

Photo by Bruce Bender

Fall 2017 Educational Lectures

As the field season winds down, we begin the series of educational lectures in the conference room of the Santa Fe National Forest office in Santa Fe. You may remember these events take place the first Wednesday of each month; doors open by 5:30 p.m. We are invited to bring a brown bag supper, socialize with other stewards, and the presentation begins at 6:00 p.m. Education Committee Chair Gail Bryant seeks lecturers from a wide variety of archaeologists and other sources as well as avocational archaeologists. And so she has done for our fall 2017 lectures (as well, Gail bakes scrumptious cookies for us).

The lineup for fall 2017 is no exception. Interesting topics, good speakers.

The season kicks off on **September 6** with Rob Weiner, who has an M.A. from Brown University and is a research affiliate with the Haf-

fenreffer Museum of Anthropology at Brown. He is also a research associate with the Solstice Project. His research focuses on the Chaco Phenomenon with particular emphasis on ritual, cosmology, archaeoastronomy, and the role of gambling. He has done fieldwork in New Mexico, Arizona, Utah, Turkey, and Rhode Island

The title of his talk is "New Perspectives on Chaco Canyon: Gambling, Astronomy, and Exotica."

Chaco Canyon has been the focus of a century's worth of archaeological research, but fundamental questions remain about the site's status in the Ancestral Puebloan world of the 11th century. What gave Chaco the power to draw the labor necessary to construct monumental great houses and roads, and to exert influence over a vast region twice the size of Ireland? Mr. Weiner will review his recent research to describe how gambling brought together groups from across the Chacoan world, in

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Co-editors
Irene Wanner
570 Vista Hermosa
Jemez Pueblo, NM
87024
iwanner@uw.edu
(575/829-3357)

Nancy Cella
84 Ponderosa Place
Jemez Springs, NM
87025
nancycella@spinn.net
(575/829-4634)

We're on the Web
www://sfnsitestewards.org

tandem with stimulating sensory rituals of sound, taste, and sight The site offers new insight into the power underlying Chaco's regional influence. He will also present a review of his recent work on the Solstice Project on the use of LIDAR to document Chacoan roads, with new insights into how these enigmatic linear constructions articulate with special features of the landscape.

On **October 4**, Gallina Area co-ATL Jo Douglas and Gallina steward Anne Beckett will give a presentation about their travels in Scotland. Their talk is entitled "Archaeological/historical Sites in Shetland and Orkney" including but not limited to Jarlshof, Skara Brae, Broch of Gurness, Ring of Brodgar, Standing Stones of Stenness, Tomb of the Eagles, Italian Chapel, Croft House Museum, and St. Magnus Cathedral. Jo will talk about Shetland and Anne will do Orkney.

Jo Douglas retired and moved to Youngsville from Houston, Texas, in 2006 and embraced the culture and people of northern New Mexico both past and present. Since childhood, she has had an interest in archaeology. She became a site steward in 2010 and has enjoyed exploring the Gallina area sites. An avid reader, she discovered Ann Cleaves' Shetland mystery series, which led to a trip to Shetland and Orkney in 2016. Anne Beckett is retired and lives in Youngsville. She has had an avocational interest in archaeology since high school. A resident of New Mexico since 1995, she was lucky enough to live on the Zuni Reservation for four years. Anne is pleased to be on the Gallina Team since there is much to still be learned about the Gallina people.

On **November 1**, site steward John Pitts' talk is entitled "Cross-Border Rock Art Recording, or How Five New Mexico Trained Surveyors/Recorders Managed to Tackle the Petrified Forest NP, Arizona." John's new title is research associate at the New Mexico Museum of Indian Art and Culture (MIAC).

John describes his talk: "Often, it is a challenge to transfer skills and methodology for rock art recording from one state to another. In fact, it is even difficult to agree in one state how to do it and what forms to use and where to store the resulting information. This did not discourage fellow SFNF site stewards who also cover BLM, Bandelier NM, and even LANL responsibilities from trying.

John spent two years in obtaining permission from the Petrified Forest National Park authorities to record rock art primarily found in the new territories while searching for examples of the Desert Archaic-style Rock art. His organization, the JP Rock Art Research Associates (JPRARA), has expanded to include five experienced recorders from New Mexico. So far this has resulted in three voluminous reports covering three distinct areas of the park, which has extended the existing knowledge of the park on rock art presence. In doing the field research, the team found amazing geologic features and a concurrence of rock art styles, with some exceptions, and a clear relationship between the locations of rock art and natural features, including celestial events. In this presentation, Mr. Pitts will demonstrate the challenges of rock art recording, as well as the joys of raising the overall scientific knowledge of those rock art discoveries. We will see lots of rock art images which defy explanation."

Explore these diverse topics with us. Please remember that these lectures, like our perks/tours, are limited to site stewards, visiting family members, and prospective site stewards. We usually do not schedule a lecture in December. They resume in February.

-Nancy Cella