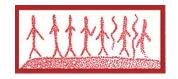
# Verde Valley Archaeology Quarterly



Protecting the Ancient Cultural Heritage of the Verde Valley

Spring/Summer 2012

# Camp Verde Approves 10-Year Lease

On May 2, 2012, the Camp Verde Mayor and Town Council voted unanimously to enter into a 10-year lease with the Verde Valley Archaeololgy Center for the town-owned building at 385 S. Main Street, near the entrance to the Fort Verde Historic State Park. This vote and lease will provide the Center with a much larger facility (3,300 sq.ft.), a Main Street location, as well as a sense of permanency. It demonstrates the Center's committment to the Town of Camp Verde. This partnership between the Town and the Center will permit us to work together to not only enhance our mission, but to help expand business and tourism opportunities.



President Jim Graceffa said "We couldn't be more pleased. The responsibility is now on us to live up to what we believe the Center can provide the community."

Under the terms of the lease, the VVAC cannot move into the building until the

Chamber of Commerce voluntarily terminates its current lease. The Chamber voted to do so and we anticipate that the lease with the Archaeology Center will be effective August 1. The Visitor Center will continue to occupy a portion of the building for the short term. Even after the Visitor Center relocates, we will have a permanent area for visitor information.

Council Member Carol German told the *Camp Verde Bugle*, "Having them here will help bring Camp Verde to the forefront. With all the archaeology sites in the area and the valley's rich past, they make a nice fit. I believe it will provide the showcase we need, along with a return on our investment."

Renovation and remodeling plans for the new building have been drawn for the following exciting features:

Archaeology Learning Center -- Education is one of our primary goals. The new space will provide a classroom with state-of-the art learning tools to conduct workshops, lectures and classes for adults and children in Native American studies and the basic concepts of archaeology.

Archaeology Research Facility -- The new Archaeological Research Lab will be a consulting, cultural resource assessment, and research unit dedicated to the conduct of high quality and timely work for government agencies and private entities, while



providing hands-on learning opportunities for students and the public.

Certified Curation Facility -- One of our goals is to create a certified curation facility that will be an archaeological repository for materials found in the Verde Valley region, with State-of-theart storage equipment with environmental controls.

**Archaeology Museum** -- The Archaeology Museum will be a general museum with collections in anthropology and archaeology. The Museum will be a special place — a place of discovery, a place to learn about the world around us.

# Approval Kicks Off Capital Campaign

Approval of the lease has kicked off a \$250,000 Capital Campaign fundraising effort. Based on our specifications, a commercial designer has estimated that the required interior renovations, furniture and fixtures will come to about \$100,000. The development of professional exhibits will require an additional \$150,000.

The Center's Capital Campaign Goal is to renovate the Center's new home in the heart of Camp Verde's historic district. This Campaign will fund our museum, research and education plan. It will permit the Center to develop new exhibits and invite other institutions to participate with loaned exhibits of items removed from the Verde Valley over the past 100 years.

The new Center will bring the archaeological record and Native America history of the Verde Valley to area residents and visitors from around the world. For more information on the Capital Campaign, please visit our website.

# President's Report

Dr. James Graceffa

Your Center continues moving forward with projects that include preservation of sites and artifacts. We have received wonderful support by the public as our membership grows. Among some of our notable accomplishments has been the implementation of a school program. The volunteers involved created a program that has been enthusiastically received by the students, faculty and parents. I want to publicly acknowledge our volunteers, lead by Jeanne Smith and Jeannie Greiner and assisted by RJ Smith, Keith Greiner, Bud and Joy Henderson, Betty Dean, and Ellie Debo. They WOWED the children. Thank you from the entire membership of the Verde Valley Archaeology Center. This work helps in fulfilling one part of our mission.

Thanks to Dr. Todd Bostwick, our Executive Director, we now have a working relationship with the Prescott National Forest Archaeologist, Jim McKie and we will be available to assist him with any concerns on Prescott Forest Service lands in the Verde Valley. The relationship established by Dr. Bostwick with the Archaeological Conservancy continues to progress and we will be calling for volunteers to help with some projects at the Conservancy Sites. We will be holding a Stabilization Field School at one site. This will be a good chance to get involved in learning how archaeologists stabilize and preserve a site. There will be plenty of 'hands on' opportunity for all who would like to get involved. More will be forthcoming, but if you want to insure a position at that Field School, contact the Center and ask that your name be included for that class.

As I close this "President's Message," I can announce that we will be moving to a larger facility in the near future (see the article on front page). This is an important step for the growth of your Center. We have launched a Capitol Campaign with a five-year goal of \$250,000 to help make this dream a reality. Thank you in advance for your generosity in making our move a success.

# Executive Director's Message

Todd Bostwick, PhD, RPA

These are exciting times for the Verde Valley Archaeology Center. The Camp Verde Town Council has unanimously approved the Center moving into the Chamber of Commerce Visitor Center, perhaps as early as this summer. This move will provide considerably more space for the Center's exhibits, educational programs, and archaeological collections. It will also provide greater visibility, since the Visitor Center is located on Main Street next to other town buildings, and will create a better link with the nearby Fort Verde. The Town of Camp Verde has been very supportive of the Center, recognizing the Center's potential in promoting the region's rich cultural heritage and attracting tourists to the area. We very much appreciate this support and plan on developing the Center into a first rate educational and research facility.

The Center also has been working closely with the Jim McKie, archaeologist for the Prescott National Forest, and Jon Schumaker, archaeologist for APS, in developing a preservation plan to address ongoing erosion to a large prehistoric pithouse village near Cottonwood called the Hayfield Draw site. This Sinagua village is being eroded by several deep arroyos that have cut through the site, exposing archaeological features. The Prescott National Forest (PNF) owns the property on which the site is located and APS has a powerline that traverses through the site. The preservation plan, currently being developed, will involve the Center assisting the PNF and APS in mapping the site, excavating buried pithouses which are being damaged every time it rains, and putting erosion control devices in place. This project will not only better protect the site, but will provide valuable information about the Sinagua Culture's early occupation of the area. We will keep you updated on the progress of this important project.

Finally, I would like to personally express my thanks to Kathy Davis, recently retired as Superintendent of Tuzigoot and Montezuma Well National Monuments, for joining the Center's Board of Directors and agreeing to be our new Vice President. She will be a valuable addition to our great team.



The mission of the Verde Valley Archaeology Center is to preserve archaeological sites and collections of the Sedona/Verde Valley area, and to promote their educational, scientific and cultural use

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# The Archaeological Record Grey Fox Ridge

In 2011 EnviroSystems Management, Inc. completed a multiyear archaeological investigation of Site AZ N:4:110(ASM). The site, located at the northwest outskirts of Cottonwood, Arizona, was mitigated in accordance with federal and state laws in advance of constructing a small housing subdivision. Because AZ N:4:110 was the only archaeological site on the property it came to be called by the development's name: Grey Fox Ridge. The site lies on a bench above the Verde River floodplain and overlooks the river to the north and east. Tuzigoot National Monument is visible about a mile to the north on the opposite side of the river. EnviroSystems, a cultural resource and biological consulting firm in Flagstaff, contracted with the developer to investigate Grey Fox Ridge. EnviroSystems wrote a treatment plan detailing research questions, investigation methods, and analytical techniques that would be used to study the site. The plan was then reviewed and approved by the U.S. Army Corps of Engineers and the Arizona State Historic Preservation Office; the government agencies overseeing the work.

During the late summer and fall of 2008 EnviroSystems personnel conducted archaeological excavations at the site. Over the next three years recovered artifacts and samples were analyzed and the resulting information was combined with excavation data. Collectively, the ensuing findings were used to answer the research questions put forward in the treatment plan. Finally, a comprehensive report of over 400 pages was written detailing the excavations, analyses, research, and findings.



The archaeological investigations of Grey Fox Ridge revealed a complex occupational history of what was primarily a Southern Sinagua pit house farmstead or small hamlet. Excavations led to the discovery and study of 21 sets of human remains (14 inhumations and 7 secondary cremations), 18 pit structures, and 30 other types of features: 14 basin-shaped pits, 7 bell-shaped storage pits, 2 roasting pits, non-thermal rock-filled depressions/borrow pits, 2 indeterminate pits/post holes, and 1 extramural occupational surface. A total of 11,079 artifacts were recovered: 5,999 ceramics, 3,163 pieces of flaked stone, 97 ground stone artifacts, 1,557 vertebrate faunal specimens, 242 shell items, 17 bags of mineral specimens, and 4 historical artifacts. Additional sampling included collection of flotation, macrobotanical, pollen, and dendrochronological samples; and charcoal for radiocarbon

dating. After being analyzed all of the human remains and directly associated materials were reburied in an area with a permanent non-disturbance easement. The rest of the collection, including all the data from the laboratory analyses, is in the process of being curated for use by future researchers.

Grey Fox Ridge was first inhabited during the Late Archaic period circa the A.D. 200s and, after a long hiatus, and was repeatedly occupied from the A.D. 500s to 1200s. At least two pit structures and an inhumation dated to the Late Archaic. However, most of the cultural material was associated with the later Formative period occupations. In addition to the prehistoric materials, the site also contained the burned remains of a shallow wood and brush structure (an owah or wickiup) dating to the late 1800s to early 1900s, indicating a brief historic Yavapai or Apache occupation.

Among the research findings was that the site population probably did not exceed more than two or three households at any given time, and during many periods only one pit house was in use. Most, if not all, of the occupations were permanent habitations, but the duration of these occupations were perhaps measured in years rather than decades. Maize pollen showed that the site inhabitants practiced agriculture, but generally there was a dearth of domesticated crop remains. This, combined with the plethora of wild floral and faunal remains, indicated the site inhabitants primarily lived off the diverse ecological zones that were within easy reach of the site. This included the plants, animals, and other resources of the Verde River, the surrounding lush river bottom land, the adjacent desert uplands, and nearby Mingus Mountain. A variety of artifacts provided evidence of trade with neighboring cultures and regions including obsidian, turquoise jewelry, slate palettes, a scoria plummet, and marine shell jewelry. Specimens of malachite, chrysocolla, and azurite were recovered from the site. These were probably obtained directly by the site inhabitants from sources near present-day Jerome and might have been exchanged for nonlocal goods. These and other research results helped place Grey Fox Ridge within the larger context of prehistoric occupation of the middle Verde Valley.

Stewart Deats, EnviroSystems Management, Inc.

**GET INVOLVED!!!** We could use your help on VVAC committees. Your participation will help us flourish! Assist with speaker's series, field trips, educational outreach, excavation school participation, special events, open houses, etc. Help to coordinate and manage tasks for member status, donations, recruitment, database updates, volunteer scheduling for Center operations and events, etc. Lend a hand with collections cataloguing, inventory, exhibits, curation, and more. Join us to move into the new Center space and help with remodeling, painting, etc. Internet skills are needed to help us with the website, Facebook, and other social media as well as distribute information about the Center and its activities.

Contact us at volunteer@verdevalleyarchaeology.org for more information and to tell us your interests.

# First Annual Verde Valley Archaeology Fair -- A Great Success



The First Annual Verde Valley Archaeology Fair was held at the Camp Verde Community Center on March 24th and 25th. Estimated attendance was over 900. The Fair featured archaeology-related vendors and Native American artists, demonstrations and lectures. The Center had tables that displayed excavation tools and techniques, archaeoastronomy, pottery and ancient tools. There was also an area for children that included demonstrations and tasks presented by representatives from the National Park Service and shell/bead jewelry making kits provided by the Center. Next year's Fair will be on **March 30-31, 2013**. The following photos capture some highlights.











Photos by Todd Bostwick

# Fourth Annual Festival of American Indian Arts



This annual festival of the Verde Valley Archaeology Center has two exciting components: the Native American Invitational Art Show and the Native American Film Festival

# NATIVE AMERICAN INVIATIONAL ART SHOW

September 29 & 30, 2012 10:00 am to 4:00 pm Camp Verde Community Center 395 S. Main Street, Camp Verde









Photos by Todd Bostwick

The largest all-indoor Native American Art Show in the Verde Valley/Sedona area with over 75 juried artists and on-stage entertainment

2012 Native American Film Festival







September 28 & 29, 2012 \* Camp Verde Multi-Use Complex Theater \* 370 Camp Lincoln Road, Camp Verde

The Festival of American Indian Arts provides a venue for feature films, shorts, videos and documentaries of American Indian and Canadian First Nation communities. We often include feature films by indigenous people of other countries. Below are the official selections for 2012 with short descriptions. Detailed descriptions will be in the *2012 Festival Guide* available Labor Day weekend. **Tickets:** Tickets for individual films: \$10 or \$7 for members. *Film Festival Pass* for all five films: \$45 or \$30 for members.

Friday, September 28, 7:00 PM Frybread and Film Night (A frybread stand will be selling frybread tacos outside the theater) Search for the World's Best Indian Taco

Director: Steven Judd | Documentary | US | 15 min. | 2011 Best Short Film North American Indigenous Image Awards
A production of Intertribal Entertainment of the Southern California Indian Center, the *Search for the World's Best Indian Taco* tells the whimsical story of a Choctaw grandfather who regales his grandson with tall tales about his lifelong quest for true love.

### More Than Frybread

Director: Travis Hamilton | Narrative Feature | US | 102 min. | 2012 Best Made-in-Arizona Film Sedona Film Festival

More Than Frybread covers the fictional World Wide Frybread Association's First Annual Arizona State Frybread Championship. Arizona Tribes send representatives to compete in Flagstaff for the frybread championship. This comedy follows five individuals representing the Hualapai, Hopi, Navajo, Tohono O'odham and Yavapai-Apache tribes, who are obsessed with their fry-bread skills.

## Saturday, September 29, 2:00 PM

The Killer Whale and the Crocodile

Director: Peter Campbell | Documentary | Canada | 48 min. | Multiple film festival selections

Carvers from two of the world's great carving traditions come together. A First Nations carver from Canada travels into the jungles of Papua New Guinea and a New Guinea carver travels to urban Canada. Together, they share each other's cultures and learn about the myths and legends that inform their individual artistic styles.

## Saturday, September 29, 3:30 PM

A Good Day To Die

Director: David Mueller & Lynn Salt | Biographic Documentary | US | 58 min. | Multiple film festival selections

Dennis Banks co-founded the American Indian Movement (A.I.M.) in 1968 to call attention to the plight of urban Indians in Minneapolis, Minnesota. The film presents an intimate look at Dennis Banks' life beginning with his early experience in boarding schools, through his military service in Japan, his transformative experience in Stillwater State Prison and subsequent founding of a movement.

#### Saturday, September 29, 5:00 PM

Canicula

Director: Jose Alvarez | Spanish/English subtitles | Documentary | Mexico | 65 min. | 2011 Best Foreign Production Award

The Totonac people in Santa Cruz Mexico offer a different narrative that is as timeless as the landscape that surrounds the village of Zapotal. The film weaves together their daily routines, focusing on the women creating skilled pottery and the awe-inspiring religious rites of the voladores, young men who suspend themselves upside down from a high pole "flying in the wind."

# Saturday, September 29, 7:00 PM

Reel Injun

Director: Neil Diamond (Cree) | Documentary | Canada | 86 min. | 2011 Peabody Award; 2011 Best Direction, Visual Research, and Original Music Score

Hollywood has made over 4000 films about Native people; over 100 years of movies defining how Indians are seen by the world. The film takes an entertaining and insightful look at the Hollywood Indian, exploring the portrayal of North American Natives through the history of cinema. With candid interviews with directors, writers, actors and activists, including Clint Eastwood, clips from hundreds of classic and recent films show the evolution of cinema's depiction of Native people from the silent film era to today.

# Archaeology Center In Action

## **Champagne Springs Excavations**





The 2012 excavation field school near Dove Creek. Colorado began with a one week program in June. These photos from that session show the opening of the pueblo as well as some of the finds, including pottery sherds bones. animal Among the notable discoveries has been a room with multiple animal skeletons, the purpose of which is unknown. Additional sessions are being held in July and August.

# Archaeological Conservancy Stabilization

The Atkeson Pueblo on Oak Creek was acquired by the Archaeological Conservancy in 1986. It was occupied between AD 1300 and 1425. With 10 foot standing walls, it is one of the best preserved pueblos in the Verde Valley. However, as can be seen from this photo, the walls are in need of



stabilization. The Center has been asked to undertake a stabilization project. A class in the stabilization of such prehistoric sites will be offered to members who wish to participate in the project.

# Want to Become Involved in These and Other Activities?

The Center offers members a number of opportunities to become involved in various activities. Classes will be offered in stabilization of ruins, site survey techniques, ceramic identification and excavations. If you would like more information on any of these and other opportunities send us an email to center@verdevalleyarchaeology.org with your interests.

#### Center to Hold Fall OLLI Classes

The Center will be holding classes in Prehistory of the Southwest, Ancient Astronomy, and Rock Art through the Osher Lifelong Learning Institute of Yavapai College. Watch for your catalogue for details or visit their website.

# Hayfield Draw Survey and Excavations

The Center has been approached by the Prescott National Forest and Arizona Public Service to participate in a major site stabilization. The site is referred to as the Hayfield Draw Site. It is on the Prescott National Forest but Arizona Public Service has utility easements across the property.







layer that shows a fire pit and floor of one of the many ancient dwellings on the site. The Center will do a complete surface survey of the site and some excavations beginning later this year.

### Center Visits Area Schools



Center volunteers created a program that has been enthusiastically received by students, faculty and parents, lead by Jeanne Smith and Jeannie Greiner and assisted by RJ Smith, Keith Greiner, Bud and Joy Henderson, Betty Dean and Ellie Debo.

## Fort Verde Testing

Jim Graceffa, Warren Riegler and Renee Bartlett-Webber assisted Paleo-West Archaeology and Dr. Bostwick in an excavation at Ft. Verde.





# 1st Biennial Verde Valley Archaeology Symposium and

# Arizona Archaeological Council 2012 Fall Conference

Patterns, Problems, and Possibilities
Is the Southern Sinagua still a valid cultural construct?

OCTOBER 18, 19 and 20, 2012

Cliff Castle Casino Conference Center, Camp Verde, Arizona Sponsored by the Verde Valley Archaeology Center and Arizona Archaeological Council

A broad range of research topic presentations are anticipated within the framework of *Patterns*, *Problems*, *and Possibilities*. Research themes will include, but are not limited to, cultural origins and migrations, social and political networks, architectural styles and changes through time, raw material procurement and distribution, ceramic production and trade, agricultural strategies and systems, ceremony and ritual, rock art styles and cultural associations, environmental change through time, social-cultural conflicts, history of archaeological research and historic preservation efforts.

#### SYMPOSIUM SCHEDULE

#### Thursday, October 18, 2012

5:00 pm to 8:00 pm -- Opening Reception and Registration, Sedona Ballroom, Cliff Castle Casino Hotel Keynote Speaker: Peter J. Pilles, Jr., Coconino National Forest Archaeologist "The History of Verde Valley Research and Important Research Questions"

## Friday, October 19, 2012

7:30 am to 10:00 am -- Registration in the Cliff Castle Casino Hotel Lobby 8:00 am to Noon -- Paper presentations in the Tri-Cities Conference Room Noon to 1:30 pm -- Lunch Break 1:30 pm to 4:30 pm Paper presentations in the Tri-Cities Conference Room

## Saturday, October 20, 2012

8:00 am to Noon -- Paper presentation will continue in the Tri-Cities Conference Room 1:30 pm -- Optional archaeological guided hikes

**REGISTRATION**: ONLINE REGISTRATION or the mail-in form is available on the Center's website. The registration fee for members of the Verde Valley Archaeology Center, the Arizona Archaeological Society, and for students (with valid ID) is \$25; non-member pre-registration by September 18 is \$30 or \$40 after September 18. AAC member fee is included in the 2012 AAC member dues.

**CONFERENCE HOTEL:** The conference hotel is the Cliff Castle Casino Hotel, owned by the Yavapai-Apache Nation. The Conference rate for a single or double room is \$69.95 for Thursday, October 18 and \$79.95 for Friday, October 19, plus tax. Every registered guest will receive a "Fun Book" voucher (a \$100 value). Reservations must be made by October 15, 2012 directly with the hotel at (800) 524-6343 or (928) 567-6611 using the Group Code VVAS10.



#### MARK YOUR CALENDAR NOW

The Verde Valley Archaeology Center is pleased to be a collaborating partner with the Archaeological Institute of America to recognize **National Archaeology Day** on Saturday, **October 20**, 2012. The Symposium described above is an offical collaborating event. On this day we will also have special activities in the Center. The main event of the day will be the **Board of Trustees' Gala Benefit Dinner** with entertainment, a silent auction and a special guest speaker. Details will be sent to each member or visit our website in September for details.





PO Box 3474 Camp Verde, AZ 86322





# Thanks For Your Support

The Verde Valley Archaeology Center would like to thank the following individuals and businesses for their generous support received in the past 12 months

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348 S. Main St., Camp Verde www.TheHornSaloon.com

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Please mail your application and check to:

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Become a member to help protect the ancient cultural heritage of the Verde Valley. Visit us at www.verdevalleyarchaeology.org to join online or download an application, or stop by the Center.

# Annual membership levels

#### Student . . . . . · \$10 Verde Valley Archaeology Center, Inc. P. O. Box 3474 Camp Verde, AZ 86322 Contributing . . . . . or visiwww.verdevalleyarchaeology.org to join online Sustaining . · · · · · · \$100 Name \_\_\_\_\_ Sponsor . . . . . .\$250 Address \_\_\_ \$500. Additional donation . . \$\_\_\_\_\_ City/State/Zip \_\_\_\_\_ Total Amount Enclosed: \$ \_\_ Thank you!

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