



FLORIDA PUBLIC ARCHAEOLOGY NETWORK

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Quarterly Report

1 April to 30 June March 2012

Central Regional Center
Florida Public Archaeology Network

University of South Florida
Department of Anthropology
in cooperation with the
Crystal River Preserve State Park
3266 Sailboat Avenue
Crystal River, Florida 34428
21 July 2012

Executive Summary

The final quarter of the 2011-2012 fiscal year was a very successful period of operation for the FPAN Central Regional Center (CRC). In cooperation with our outreach partners the CRC attended historical reenactments, supported some residual Florida Archaeology Month events, and assisted with the University of South Florida/Ohio State University summer field school programs to ensure that FPANs primary message, preserving the past through education and action, is well implemented in our nine-county service area. Of note this year is our continued success with the Citrus County Certified Local Government initiative, our partnership with the Crystal River Boat Builder's (CRBB) organization, and the Historic Cemetery GPR outreach program.

The warmer weather is also perfect for outdoor programs. We had great weather for the Challenger K8 School of Science and Math Atlatl Event in Brooksville and several presentations at Lofton High School in Gainesville. Closer to home, the Crystal River Archaeological State Park's (CRASP) *Moon Over the Mounds* and *Sifting for Technology* programs completed their schedule runs before the summer hiatus. The Historic Cemetery Ground Penetrating Radar (GPR) program continues to be very popular with local historic groups and societies and extremely successful for community outreach.

The fourth quarter events at the CRC saw steady demand for CRC-sponsored, co-hosted, and participatory events within our nine-county service area. Forty-three events were held or attended: 17 public presentation/events were held, two local government assistance efforts were programmed, and 11 adult/youth training workshops were offered. The Center was able to reach over 2,200 people during this period.

Type of Activity	Number of Events	Number of Attendees
Public presentation	4	76
Public event	3	1020
Professional presentation	1	30
Professional event – conferences	9	540
Adult training/workshops	4	27
Youth training/workshops	11	447
Radio/TV presentation/interview	0	-
Volunteer programs	4	73
Local government assistance	2	30
Meetings – government/school	6	28
Printed article – magazine/newspaper/journal	5	-
Electronic media – blog/podcast	186	-
Major Publication – Book, Chapter, Article	0	-
TOTAL	235	2,271

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Rich Estabrook continues to push forward with the CRC's local government outreach and assistance to the Florida Division of Historical Resources (FDHR). The Citrus County Historic Resources Advisory Board (HRAB) continues to work on revising their historic resources preservation ordinance concerning the application for Certified Local Government (CLG) status by the County. A draft of the historic preservation ordinance is also under review by County legal staff. A final draft of the proposed ordinance will be voted on at the August HRAB meeting for presentation to the Citrus County Board of County Commissioners by early fall.

Rich continues to work with County staff and members of the Sumter County Historical Society (SCHS) concerning preservation issues in the Sumter County region, especially in the City of Bushnell. The Eaddy House (120 South Main Street) is a two-story masonry vernacular residence that had been recommended for demolition. The CRC coordinated with the Etheredge family, the owner of the building, Bob Jones from FDHR, and the Bushnell City Council to evaluate the National Register of Historic Places (NRHP) eligibility of this building. The CRC is working with the Etheredge family to list this important part of the City's history on the NRHP.

In partnership with Dr. Erin Kimmerle, a Biological Anthropologist with the USF Department of Anthropology, the CRC has been assisting the International Consortium for Forensics, Anthropology, and Human Rights (ICFAHR). ICFAHR assists local Sheriff's Offices and the District Five and Six Medical Examiner's Office with their cold case identification and crime scene/forensic programs. Documentation of the "Boothill" Cemetery at the former Arthur G. Dozier School for Boys near Marianna is now underway.

Throughout the fourth quarter, Jason Moser has worked to bring a greater number and a more diverse set of archaeology lectures and presentations to the Central Region. In

addition to diversifying the topics, Jason has worked to distribute the venues for these presentations throughout the CRC's nine county region. In addition to the archaeology programs that are available to students in Citrus County, Jason continues to work with the Program Specialist of Alachua County Public Schools to bring more archaeological educational programs into the schools. These programs were designed to become more widely known within this part of the CRC and to develop a larger network of teachers in this part of Florida.

Jason has continued to work with the Crystal River Boat Builders (CRBB) and with the Florida Park Service to develop outreach materials to assist the CRBB to distribute outreach programming related to the construction of the 36-ft. long sailing scow at Crystal River Preserve State Park. These materials include documentation of the maritime and Civil War history of the Nature Coast. Jason is assisting the staff of the CRASP to begin revising some of their current interpretative programs with more current information. Throughout this process Jason continues to grow the CRC's following on social media sites.

Beverly (Bev) Elliott, the CRC's Outreach Assistant, is working on the display and materials to be included in the roll-out of the Florida Maritime Outreach Cart to the Homosassa State Wildlife Park in Homosassa. The display will include a replica prehistoric canoe (just the bow!) and fishing net. The canoe was a collaborative effort with the CRASP, the CRBB, and the CRC, while the net was hand-made by one the CRBB members just for this display. This park is one of the most widely visited State Parks in Florida and should greatly expand FPAN's exposure throughout the region. Bev continues to work part-time in the mornings and now helps with our outreach programs on the weekends. Bev also heads-up the laboratory effort from the *Sifting for Technology* program and our on-going curation efforts for these materials.

Beth Blankenship, the CRC's Program Assistant is completing the GPR Handbook and Cemetery Outreach Project. A beta version of the program should soon be ready for the other FPAN Centers to use. Beth, a certified open-water diver, has begun work on the revitalization of the CRC's submerged resources identification program.

Activity Highlights

Crystal River Boat Builders/Earth Day Event

In April, The Crystal River Boat Builders (CRBB), the Central Regional Center, and the CRPSP hosted the 3rd annual Boat Bash. The event drew seasoned boat builders, sailing enthusiasts, and the general public to the event. The evening of the public day included a presentation on the Civil War along the Nature Coast by Humberto "Chief" Alvarez and Dave Ekardt of the *USS Fort Henry* living history unit. Despite the warm temperature,

this year's Boat Bash event was well-attended with 870 visitors at the public day event held at the Preserve headquarters.



Replica scow under construction at the CRBB boat shop at the Crystal River Preserve State Park.

Traditional boat builders from around the region were able to display, discuss, and sail (or paddle) the various hand-crafted boats at the event. This year's event had approximately 20 traditional wooden boat exhibitors. The exhibitor participants included several historical exhibitors such as re-enactors from the *USS Fort Henry* living history unit, the Gulf Archaeological Research Institute (GARI), and the Confederate home guard. Living history re-enactors demonstrated weapons, equipment, and camp life of the Civil War history of the region. Maritime exhibitors provided a variety of historic watercraft and tools, and demonstrated the techniques used to construct historic wooden watercraft, a prehistoric canoe, and handmade nets. The public was also offered the opportunity to try some of the "lost" woodworking skills. The event highlighted the progress by the CRBB in the construction of the 36-ft civil war era sailing scow. The scow is the most ambitious project that has been attempted by the CRBB. The scow project is being undertaken through a partnership between CRBB, FPAN CRC, and the friends of CRPSP. The construction project will figure prominently in the FPAN CRC outreach activities for the next several years.



Dr. Bob Austin assisting with the identification of a large water jug made from a gourd.

Hernando Preservation Society's Artifact ID Day

CRC staff, Dr. Bob Austin, Vice President of Southeastern Archaeological Research, Inc. and David Letasi, former MOSI Fossil Expert, provided technical support for the 4th Annual Hernando Preservation Society's Artifact ID day. People from around Hernando County came out to have their "finds" identified and recorded. People brought in artifacts and heirlooms including projectile points, pot sherds, fossils, bottles, and even a water jug made from a gourd. Information collected from the event provided leads on several new sites in the area. This event always brings out a large and enthusiastic crowd eager to both learn more about the things they've found and to share these finds with others.

USF Patel School for Global Sustainability Summer Program

On June 19, Rich Estabrook, Beth Blankenship, and Zaida Darley (USF Graduate Student) conducted a day-long program about the prehistoric people of Florida for 19 students enrolled in the global sustainability program. This two-week interdisciplinary program provides these students an opportunity to explore professions that focus on building a sustainable world, including careers in civil and environmental engineering, environmental policy, public health, marine science, and transportation policy. Our presentation included a discussion of Florida's changing environment, the use of atl-atls

as a hunting weapon (along with a very popular demonstration), and a field trip out to the USF Eco-Area. The students pictures and blogs are available online at <http://usfsustainableprecollege.wordpress.com/category/week-1/>



Students in the USF Global Sustainability program practicing their newly discovered atlatl skills on the USF soccer field.

USF/University of Ohio Summer Field School at Crystal River

The USF/Ohio State University summer field school returned to the Crystal River Archaeological State Park this summer for a six week long field school at the premier Early to Middle Woodland site on Florida's West Coast. Testing continued over at the Robert's Island site, but the main focus of the investigation this season was to relocate Ripley Bullen's 1950s-'60s excavation units. While the general vicinity locations or Bullen's excavations have long been known, the exact limits of his work remain a question. One exploratory trench was dug to investigate the area between Mounds J and K; the other focused on an area within the old Crystal River Trailer Park (aka White Trailer Park) boundaries on Midden B. Students and volunteers recovered lots of faunal remains, shell, and pottery, as well as a bone fish hook and even scraps of mica! Analysis of the material recovered continues at both institutions and a summary of the field season's findings should be completed by Spring 2013.



An OSU student showing a CRASP volunteer how to sort faunal remains recovered from test units at the Crystal River site.

Public Outreach

Public Lectures/Presentations/Tours

- *The Crystal River Site in Citrus County, Florida* presentation to the Polk State College Archaeological Society in Winter Haven, Polk County – 16 attendees
- *Blockade on the Gulf: The History and Archaeology of Bayport* presentation at the Spring Hill Library in Brooksville, Florida – 20 attendees
- *The Civil War in Florida* presentation to the United Daughters of the Confederacy in Brooksville, Florida – 25 attendees
- *Crystal River Archaeological Site* presented at the Crystal River Archaeological State Park to the USF/OSU Field School – 20 attendees

Workshops/Training

The CRC continues with a series of adult training workshops focused on Ground Penetrating Radar (GPR) and historic cemetery preservation. These programs also include volunteer programs that allow participants to practice some of the skills they have developed and to demonstrate what they have learned to others.

Several presentations were made including a GPR training program conducted at the Dozier School for Boys Cemetery in Jackson County for the USF Forensic Anthropology Laboratory in partnership with Dr. Erin Kimmerle and other USF faculty:

- Dozier Cemetery GPR – 8 attendees

Youth/Student Events/Presentations

- *Atl-Atl Antics* outreach events at the Challenger K8 School of Science and Math in Brooksville (2 days) - 240 attendees
- *Atl-Atl Antics for Loften High School* – 108 attendees
- *UF Summer Field School GPR at the Parnell Mound* in Columbia County - 24 attendees
- *The Environments of Prehistoric Florida* at the USF Patel School of Global Sustainability – 19 attendees

Aiding/Advising Local Governments

Citrus County

- Attended the Citrus County HRABs meetings on May 2.

Bushnell, Sumter County

- NRHP Evaluation of the Eaddy House in the City of Bushnell.

Meetings/Outreach:

- Ethel Cemetery Meeting in Seminole County on April 13.
- Meeting with Debbie Gallagher with Alachua County Schools on June 4.
- Eaddy Residence NRHP meeting in Sumter County on 12 June.
- Michael Ballard, Citrus County SS Coordinator on 14 June.
- CRASP Interpretive meeting on June 14.
- AWIARE Board meeting on June 19.

Action Items

Great Sites of Florida Lecture Series

The CRC is developing a Great Sites of Florida lecture series. These talks will use the images available from *Pictures of Record*, the Florida Museum of Natural History, and the Florida Division of Historical Resources. Behind the scenes information and pictures have also been provided by some of the site's original investigators. Each talk will concentrate on the unique history of the archaeological work conducted at each site. It will also focus on the contribution that each site has made to our understanding of Florida's history and archaeology. The talks will be developed for a non-technical audience and will be scripted in such a way as to minimize jargon and archaeological/environmental terms and phrases that often confuse, rather than clarify an issue. The intent will be to entertain as well as inform. It would be ideal to have the archaeologist of record give these talks, but that is often not possible. Each talk will be fully annotated and can be presented from a prepared set of speaker's notes.

Local Government Outreach: Continued work with the Citrus County HRAB to update the County's historic preservation ordinance and prepare an application for CLG membership for consideration by the Board of County Commissioners. The CRC will continue to work with the Sumter County Historical Society and county officials to assist in the update of the historic resources portion of the County's Comprehensive Plan.

Internship Opportunities: To continue to develop internship opportunities for Master's and Doctoral level students. In the future, this can be expanded to honors level undergraduates who are specifically interested in various aspects of Public Archaeology. The main differences between the doctoral, masters, and honors undergraduate offerings will be the scope and length of the projects. The projects offered to doctoral researchers will be longer in duration, wider in scope, and a good deal more flexible in topic. Master's projects will be more topic or task driven and can potentially serve to fulfill the internship option for the Department's applied program. The undergraduate honors offerings may be involved in parts or components within specific doctoral projects or specific aspects of other CRC-based projects or programs.