



Center for
Desert Archaeology
Annual Report 2010



*What does the Center
for Desert Archaeology do?*

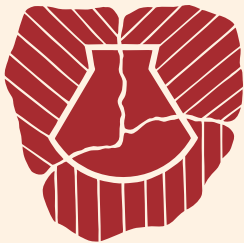
We preserve the places of our
shared past.

How?

We ask “big questions” about the past.
These questions drive our research and
help us prioritize our protection efforts.

We protect endangered sites,
landscapes, and artifacts.
These nonrenewable resources must
be conserved for future generations.

We share what we’re learning with you.
Experience a richer understanding of
these special places.



**CENTER FOR
DESERT
ARCHAEOLOGY**

a nonprofit corporation

Dear Friends,

AS I CONSIDER THE CENTER’S PROGRESS IN 2010, it is clear to me that the past year was one of transition, of becoming even stronger.

We began the year by establishing our permanent headquarters at a historic building complex in downtown Tucson. This move reifies our commitment to ongoing revitalization there and underscores our intention to be a true Center: a place where stakeholders can come together to discuss how preservation of our shared past is best achieved, and a home base for producing the outstanding programs, publications, and digital media resources we are known for.

As the year unfolded, the ever-tighter integration of our protection, research, and outreach initiatives was manifest. Our work in and around the Mule Creek community of west-central New Mexico exemplifies this: we’re pursuing the next chapter in our long-term investigation of the close of prehistory in the southern Southwest, training a new generation in minimally invasive field methods, sharing our findings online and in *Archaeology Southwest*, and working with community members to identify preservation priorities and opportunities.

The end of 2010 marked the beginning of our final year of funding from the National Trust for Historic Preservation’s Partners in the Field Program. As such, this report pays special attention to the many achievements of this program under Andy Laurenzi’s direction. With that initial funding and subsequent support, we have been able to expand our site protection initiatives in ways that will continue to bear fruit as we move the program forward.

Our sense of purpose and identity has never been clearer. Your generous support not only makes possible all of the accomplishments we highlight in this report, but also validates the importance of *preservation archaeology*—what the Center does and the means by which we do it. **You are our most important partners in preserving the places of our shared past.** The pursuit of our mission is a collective legacy; it takes all of us to grow respect for and responsibility toward these special places.

We’ll continue to ask big questions about the past, take part in discussions about big-picture issues in regional preservation, find creative means to solve protection challenges, and share all of what we’re learning with you in meaningful and innovative ways. I can assure you that 2011 is already off to a roaring start—stay tuned to www.cdarc.org!

With gratitude,

William H. Doelle
President and CEO

2010 Key Accomplishments

Key Accomplishments

We protect endangered sites, landscapes, and artifacts

Working in collaboration with the **Pinal County Department of Development Services**, Andy Laurenzi organized a fall 2010 workshop aimed at identifying priority prehistoric resources in this southern Arizona county. Participants included tribal representatives and archaeologists. The group identified more than thirty areas for the County to consider as it implements the cultural resources element of its recently adopted Pinal County Comprehensive Plan.

The Center continued its participation in a grassroots campaign to expand **Casa Grande Ruins National Monument**. In the summer of 2010, former Congresswoman Ann Kirkpatrick sponsored legislation to expand the monument to include the Grewe and Adamsville sites along the prehistoric south canal. Although the bill was narrowly defeated in the House, we plan to revisit the proposal with Arizona Senators McCain and Kyl and incoming Congressman Paul Gosar.

In partnership with the National Trust for Historic Preservation, The Wilderness Society, and the Center for Biological Diversity, we conducted a site condition assessment of nearly one-hundred pre-Classic and Classic period sites on the **Tonto National Forest** in Arizona. Our work—carried out by archaeologists Saul Hedquist and Leigh Anne Ellison—further illuminated the relationship between the proximity of a site to a road open to motorized vehicles and site damage. Together with related studies, these data provide a solid base of information that will assist land managers as they make difficult decisions about which roads should remain open to motorized use. Most of Arizona and New Mexico's National Forests are developing Travel Management Rules in 2011 and 2012.

Asbestos removal at **Camp Naco** enabled installation of a new roof on the former recreation building. The roof came just in time for the summer monsoons and ably protected the building, which is one of



the best preserved at this historic military camp in the Arizona borderland. The Center was instrumental in obtaining grant funding for the project. New signs highlighting preservation efforts were also posted at the site. Unfortunately, another, privately owned part of the camp was damaged by fire this past fall.



Doug Gann and a team of volunteers spent a day this past fall repairing kiva walls at **Casa Malpais** in Springerville, Arizona. The Casa Malpais Museum is due to move into its new quarters in a renovated historic schoolhouse in 2011.



On that same trip, Doug met a LIDAR scanning crew and our colleagues at **El Morro National Monument** outside of Ramah, New Mexico. The team has now compiled five years of data on deterioration rates for the irreplaceable inscriptions there. Skip Howe of Statistical Research, Inc., operated the laser scanner.



We ask big questions about the past

Paul Reed's ongoing investigation of the human experience of the rise, transformation, and aftermath of the Chacoan regional system was featured in our October 2010 Archaeology Café and in the summer 2010 issue of *Archaeology Southwest*, "Social Identity in the Northern San Juan." Additionally, Paul undertook fieldwork at the Las Ventanas great house community south of Grants, New Mexico. His survey and mapping work in this extensive lava landscape identified cairns, trails, bridges, and other features related to ritual and non-ritual activities.



In the fall of 2010, Center Preservation Fellow **Aaron Wright** submitted his dissertation on what the extensive rock art of Phoenix's South Mountains reveals about Hohokam ritual practices. This past summer, Aaron was featured on PBS's *History Detectives*: he asked the team to investigate the authenticity of an inscription in South Mountain Park that includes the name of Fray Marcos de Niza and is dated "1539."



Deb Huntley, Rob Jones, Katherine Dungan, and a team of volunteer colleagues returned for a third field season in Mule Creek, New Mexico. Efforts in 2010 focused on survey in the valley and identifying and mapping walls at the Fornholt site, a 13th-century settlement.

The Center's work in the region helps us better understand patterns of social interaction immediately before and during the time of Salado florescence.



Jeff Clark and Deb Huntley continued as key members of an interdisciplinary team working on the innovative Southwest Social Networks Project. This NSF-funded project—conducted in partnership with Dr. Barbara Mills of the University of Arizona—collates information from hundreds of southwestern sites dating between 1200 and 1500 and expands the Coalescent Communities Database





We share what we're learning with you

Center friends Alex and Susan Jerome hosted a community get-together for their neighbors in the **Mule Creek** area in August. Rob Jones and Katherine Dungan discussed the results of our summer field season at the nearby Fornholt site with an enthusiastic crowd.

We were honored to host **Mr. Ian George** of **English Heritage** in July. Mr. George (pictured to the right in the photo) is Inspector of Ancient Monuments in the West Midlands. Local preservation professionals gathered at our headquarters for a lunchtime information-sharing session at which approaches in the United Kingdom and United States were compared. In the evening, Center members enjoyed a whirlwind tour of England's landscape through time. Mr. George is returning to Tucson as a keynote speaker for the 2011 Arizona Historic Preservation Conference.



maintained by the Center. When data collection is completed, specialists in quantitative sociology will apply their state-of-the-art analytical techniques to explore social interactions during this time of great change.

The Arizona Humanities Council awarded a grant to our **Archaeology Café** program for the 2010–2011 season. Funding enabled the Center to better publicize this informal presentation series, bring in three out-of-town scholars, and hire a professional videographer—which in turn enables us to share these lively events with Center friends who cannot attend in person. Check out www.cdarc.org/what-we-do/information-resources/video/.

Southwest Archaeology Today celebrated its fifth year at the Center with a bit of a makeover! This weekly e-news digest focused on regional preservation and archaeology reaches more than 2,000 subscribers worldwide. Many readers have shared their enthusiasm for the enhanced readability of the new design. Sign up to receive the digest at www.cdarc.org/what-we-do/information-resources/southwest-archeology-today/.

Pieces of the Puzzle: New Perspectives on the Hohokam traveled to the Huhugam Ki Museum of the Salt River Pima-Maricopa Indian Community in 2010. Jeff Clark and Patrick Lyons (Arizona State Museum) gave a presentation in support of this multimedia exhibit in June, followed by Bill Doelle in November. Its next stop will be the Anasazi Heritage Center in Dolores, Colorado, beginning in the fall of 2011.

A powerhouse double issue of **Southwest Archaeology** devoted to Tucson's remarkable history came out just in time for Tucson's 235th Birthday. The magazine appeared at several of the celebratory events held throughout the month of August. That issue also pointed to additional online content, which our Digital Media Laboratory began producing in 2010. We wished a fond "Happy Trails" to longtime Content Editor Tobi Taylor at the end of the year.

We are thankful for our outstanding 2010 volunteers

Volunteer projects included laboratory work, field work, event staffing, and our first-ever benefit book sale.

Mike Bartlett	Sarah Herr
Georgiana Boyer	Elizabeth May
Peter Boyle	Katy Putsavage
Elizabeth Burt	Bill Robinson
Jane Carmack	Lindsay Romaniello
Katherine Cerino	Linda Schuster
Demion Clinco	Stephen Slusher
Madelyn Cook	Robert Small
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Carol Farnsworth	Kellam Throgmorton
Sam Fisher	Lukas Trout
Peggy Fleming	Meaghan
Amy Fred	Trowbridge
Cherie Freeman	
Dana Hawkins	

Thank You!



Special Ways to Give

To preserve the places of our shared past

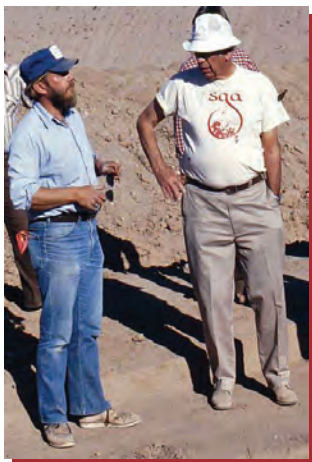
2010 Legacy Circle

The Center's Legacy Circle recognizes those special donors who have made a decision to support the Center past their own lifetimes through a planned gift. We appreciate this show of confidence in the long-term success of the Center for Desert Archaeology.

Don Burgess
Jean Clark
Jeff Clark
William H. Doelle
Bruce Hilpert
Randy Jumper
Lely-Taylor Living Trust
Doug Lindsay
Dwight Riggs*
R. Gwinn and Patricia Vivian
Dale Brenneman and Arthur Vokes
Arthur H. Wolf

*Deceased member as of December 31, 2010.

We received our first planned gift in 2010 from the estate of Dwight Riggs, a long-time friend and Center member. Dwight made a bequest that included several vehicles and his extensive, lovingly collected library. The Center sold books we did not need for our own research library at a special sale in December of 2010. Proceeds benefitted publication of our *Archaeology Southwest* magazine. For more information on ways to join the Legacy Circle or establish a named endowment, please contact Linda Pierce at 520-882-6946, ext. 23, or lpierce@cdarc.org.



Anne Worthington
and Peter J. Pilles, Jr.
Homer Thiel
Tineke Van Zandt
and James Vint
Dale Brenneman
and Art Vokes
John Welch
David R. Wilcox

Image of Dave with Emil "Doc" Haury courtesy of Patricia Crown

David A. Gregory Research Fund

We were saddened to lose our friend and colleague David A. Gregory in 2010. Dave (pictured below to the left of Emil "Doc" Haury) will always be remembered by many for his singular intellect and wit. His contributions to southwestern archaeology are numerous and significant. The Center is honored to have established a special fund, the **David A. Gregory Research Fund**, in his memory. This fund, with a present balance of \$21,765, is currently being used to support the research efforts of our Preservation Fellows.

Our appreciation goes to the following donors who have made gifts to the David A. Gregory Research Fund:

Linda Pierce
and Michael Bartlett
Susan and Lindsay Brew
Chupadero Archeological
Research
Sarah Herr and Jeff Clark
Chip Colwell-Chanthaphonh
Patricia Cook
Judith Abbe Corse
W.H. Wills
and Patricia Crown
Desert Archaeology, Inc.
Michael Diehl
Linda L. Mayro
and William H. Doelle
Bruce Masse
Barbara Murphy



The Center's benefit book sale

Other Endowments and Restricted Funds at the Center for Desert Archaeology

- General Endowment Fund
- The June H. Doelle Fund for *Archaeology Southwest*
- Fund for Community-based Archaeology
- Preservation Fellowship Fund
- Site Protection Fund
- Paleo Research Fund
- Publication Fund



2010 Staff

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 Deborah L. Huntley, *Preservation Archaeologist*
 Rob Jones, *Preservation Fellow*
 Andy Laurenzi, *Field Representative*
 Debra L. Lee, *Office Manager*
 Linda J. Pierce, *Deputy Director*
 Paul F. Reed, *Preservation Archaeologist and Chaco Scholar at Salmon Ruins*
 Tobi Taylor, *Content Editor, Archaeology Southwest*
 James M. Vint, *Preservation Fellow*
 Aaron Wright, *Preservation Fellow*

Research Associates

Richard Flint, *Independent Coronado Scholar*
 Shirley Cushing Flint, *Independent Coronado Scholar*
 J. Brett Hill, *Assistant Professor of Anthropology, Hendrix College*
 Patrick D. Lyons, *Head of Collections and Acting Associate Director, Arizona State Museum*

Preservation Advocate

Pat H. Stein, *Arizona Preservation Consultants*

*Deceased

2010 Financial Statements

Statement of Financial Position

as of 12/31/10

Assets

Cash/short term accounts	\$187,084
Accounts receivable	\$49,874
Property and equipment, net	\$202,653
Savings & short-term investments	\$551,366
Long-term investments	\$5,222,164
Total Assets	\$6,213,141

Liabilities & Net Assets

Liabilities	
Accounts payable	\$39,064
Vehicle loan	\$9,844
Total Liabilities	\$48,908

Net Assets

Unrestricted	\$2,281,395
Temporarily restricted	\$2,051,094
Permanently restricted	\$1,831,744
Total Net Assets	\$6,164,233

Total Liabilities & Net Assets \$6,213,141

2010 Statement of Activities

Income

Contracts	112,367	7%
Grants	521,410	35%
Individuals	384,994	26%
Bequests	23,500	2%
Interest & Dividends	145,898	10%
Sales	12,546	1%
Realized & Unrealized Gains/Losses	300,029	20%
Total	1,500,744	100%

Expenses

Management & General	79,015	7%
Research	585,640	47%
Education & Outreach	312,907	25%
Preservation Fellowship	65,371	5%
Fundraising	73,559	6%
Site Protection	126,683	10%
Total	1,243,175	100%