

TODD BOSTWICK, Ph.D., has been a professional archaeologist for 42 years. Raised in a mid-19th century house in Carson City, Nevada, he developed an obsession with archaeology as a child after finding an old trash dump while digging for worms to go fishing. Dr. Bostwick has an MA in Anthropology and a PhD in History from Arizona State University (ASU), and taught classes at both ASU and Northern Arizona University for seven years. He was the Phoenix City Archaeologist for 21 years at Pueblo Grande Museum and is currently the Director of Archaeology at the Verde Valley Archaeology Center in Camp Verde. He has published numerous books and articles and has received awards from the National Park Service, the Arizona Governor's Office, the State Historic Preservation Office, the Arizona Archaeological Society, and the City of Phoenix.

JEROME EHRHARDT graduated from the University of Maryland with a BS degree in Mechanical Engineering. He was employed with the Department of Defense, Naval Sea Systems Command, specializing in marine gas-turbine applications, operation and maintenance. Later in his career, he was the program manager testing and operations of the Navy's hovercraft, Landing Craft Air Cushion (LCAC) in cold weather and Arctic environs. The LCAC was subsequently tested in the ice flows in the Bering Sea off the western coast of Alaska. After retiring to Sedona, AZ, in 1996, he and his wife June joined the Verde Valley Chapter of AAS. He served as president from 1999 to 2001, and is currently the treasurer of the Chapter. He has been certified in AAS courses of archaeological prehistory; field survey; field crew I & II; and ancient pottery fabrication. He was the CY 2007 recipient of the Governor's Archaeology Advisory Commission "Award in Public Archaeology."

WALTER GOSART is a retired NPS archeological technician; from 1991 to present he has been a CNF Forest Service volunteer. From 2001 to 2011, he was a NPS Archeologist and Archeological Technician. Since retirement in 2011, he has been part of the CNF /MNA Curation Project. He was NAGPRA data manager for the CNF/MNA NAGPRA project 2012-14. Walter has been a member of AAS since 1996 and a CNF/AAS site assessment crew member since 2012. He also has been an instructor with the Elden Pueblo Project educational program.

DR. JAMES GRACEFFA graduated from Northwestern University with a degree in Dentistry. After practiced in Southern California for 30 years he retired to Clarkdale, AZ, in 1995. Becoming active in the local archaeology in 1999, he soon served as president of Verde Valley Chapter of the Arizona Archaeology Society (AAS) and also became Vice President of the State AAS organization. Jim was certified by the AAS in Mapping and Survey, Pottery Analysis, Excavation Techniques, Stabilization and Restoration, and Artifact Conservation, and for many years he volunteered in archaeology with the Coconino National Forest and the Museum of Northern Arizona. For the past nine years he has been President of Verde Valley Archaeology Center. He has become a specialist, analyst and teacher of pottery identification in the west-central

Arizona region with a special interest in interpreting the history and organization of the prehistoric Middle Verde sites in relation to their pottery assemblages.

JEANNIE GREINER (BA History and Sociology, and Elementary Life Teaching Credential K-12, San Francisco State University) was a bilingual teacher at Union City and Hayward Unified School districts in California from 1973-1980, 1982-1984 and then 1994-2006. Upon retirement, she joined the Verde Valley Chapter in 2008 and has been a constant participant in Jerry Ehrhardt's archaeological survey in the Middle Verde Valley. She participated with Dr. David R. Wilcox as a volunteer in both the North Rim and South Rim of the Grand Canyon. She has helped Dr. James Graceffa, Verde Valley Archaeology Center, in planning pottery classes for the last six years, 2013-2019. She volunteered at the Museum of Northern Arizona, 2009-2013, as a ceramic analyst. She volunteers at the Verde Valley Archaeological Center where she has participated as a lab volunteer, done field-school excavation in Colorado and Arizona and participated in the Elden Pueblo Lab analysis of pottery under Peter Pilles. She has also participated in restoring and recording other archaeological sites in the Verde Valley.

KEITH GREINER [BS Oceanography (emphasis on geological aspects), Humboldt State University] was an avionics technician, US Navy, from 1968 to 1972 and then, from 1972 to 2006, had a 33-year career in the magnetic-recording industry; for the last 13 years he worked at Seagate Technology as Executive Director of Global Media Quality Assurance. Upon retirement he joined the Verde Valley Chapter in 2008 and has been a constant participant in Jerry Ehrhardt's archaeological survey in the Middle Verde Valley. He volunteered at the Museum of Northern Arizona from 2009 to 2013 as a ceramic analyst, and from 2010 to present has been a founding member of the board of directors of the Verde Valley Archaeology Center, where he has participated as a lab volunteer, done field-school excavations in Colorado and Arizona, and participated in the Elden Pueblo Lab analysis of pottery under Peter Pilles. He has also participated in other programs to record archaeological sites in the Verde Valley.

MATT GUEBARD is the Chief of Resources at the Southern Arizona Office and the Chief of Cultural Resources at Montezuma Castle and Tuzigoot National Monuments. He specializes in the preservation and interpretation of cliff dwelling architecture in central Arizona. His research interests include earthen architecture, chronometry, and the historical development of American Archaeology. Matt has a B.A. in Anthropology from Butler University and a M.A. in Anthropology (emphasis Archaeology) from Northern Arizona University. Matt has worked for the National Park Service since 2006.

SPENCE GUSTAV is a retired petroleum geologist with a MSc in Geology from the University of Massachusetts, Amherst. For over 35 years he lived and worked overseas. This provided great access to a range of archaeological sites. He has a BSc degree in Archaeology/Anthropology from Hunter College-CUNY, New York. He gained archaeological experience in field and laboratory methods in the U.S., Kenya, Tanzania,

Madagascar, and South Africa. Besides being a rock hound, he became seriously involved in photography at an early age. His older sister (now a retired professor of Anthropology/ Archaeology) asked him to do some photography for her in the field and at the American Museum of Natural History. This led to working his way through college and graduate school as a technical archaeology and paleontology photographer. After retiring to Sedona from Tripoli, Libya, in 2007, he became an active member of the Sedona Friends of the Forest where he is a past president, docent, and docent trainer at Palatki and Honanki heritage sites. Bringing together a volunteer team, over 100,000 Coconino Heritage Program's legacy photographs were scanned to digital files. He organized a team of 25 additional Friends of the Forest volunteers, supervised by Forest Service archaeologists, to work on a multi-year project photo documenting in detail the 'conditional status' of numerous archaeological sites in the Coconino National Forest, including the Sedona Red Rock Ranger District.

By using new and updated techniques not available when previous mapping projects started more than 20 years ago (high resolution digital cameras, creating 3D photogrammetry models, Reflectance Transformation Imaging [RTI]), the team continues to meticulously document the indigenous pictographs, petroglyphs, and cliff dwellings in the Sedona area. This team's work has assisted the U.S. Forest Service by providing revised, science-based documentation of these heritage sites. For this effort Spence earned the 2019 Governor's Archaeology Advisory Commission award for avocational archaeologists at the annual Arizona Historic Preservation Conference. He is also an active member of the Yavapai County Sheriff's Verde Search and Rescue Posse.

LUCAS HOEDL is an archeologist with the National Park Service duty-stationed at Montezuma Castle and Tuzigoot National Monuments. Lucas has worked in the American Southwest and Western Mexico for over 10 years. He earned an M.A. in Anthropology from the University of Colorado Denver, and his B.A. at the University of Colorado Boulder. He currently specializes in the management and preservation of prehistoric architecture in central Arizona. His research interests include prehistoric economies and systems of commerce, prehistoric architecture, and cultural resource management.

DONALD KELLER (B.S. Engineering, University of California, Los Angeles; M.A. Anthropology, State University of New York, Binghamton) has engaged in archaeological studies on the Colorado Plateau and desert Southwest since the mid-1970s, joining the Museum of Northern Arizona after Peace Corps service and graduate school. Interests include landscape analysis and settlement patterning, architectural and topographic mapping, and field and darkroom photography. Valued project and reporting involvements include the Alton coalfield and upper Escalante River canyon surveys, the Cedar Mesa Project, Grand Canyon excavations, Walnut Canyon and Wupatki National Monument mapping and photography, and, with the Verde Valley Chapter of the AAS, the Doren's Castle and Hackberry Basin racetrack complex

mapping projects. These experiences with regional histories and landscapes are a foundation of Don's leadership in the museum's rewarding Ventures outdoor education program, emphasizing wilderness guiding and field interpretation of archaeological and natural history resources. Don is a licensed river guide with extensive experience on the Colorado, San Juan and Green Rivers as well as piloting on Lake Powell, and holds current Wilderness First Responder certification. He is a member of the Museum of Northern Arizona Research Associate program.

RONALD S. KRUG, Ph.D., received his doctoral degree in Psychology from the University of Illinois in 1965 and retired as the Chairman of the Department of Psychiatry and Behavioral Sciences at the University of Oklahoma College of Medicine in 1996. In his professional field Dr. Krug has published over 60 scientific articles, books, chapters in books, teaching films and videotapes, received numerous grants, and was loaned to the Federal Government by the University to direct a nationwide educational program in Drug Abuse. He has been recognized for his teaching skills with the highest awards of the University of Oklahoma and has given over 70 professional presentations.

In 1996, he relocated to Sedona and became a member of the Verde Valley Chapter of the AAS. He served as President and Treasurer of the chapter for many years, and also served as a Director and Treasurer of the state AAS organization. He changed his affiliation to the Verde Valley Archaeology Center in 2015. In 2002, he began working as a volunteer for the Coconino National Forest (CNF) to computerize their projectile point collection which currently contains over 5,100 artifacts. He also conducted a reconnaissance in the northeast section of the Forest with Mr. Charles Edwards, documenting 271 new archaeological sites. They also documented rock art sites in Jacks Canyon, discovering some very large rock art panels which had not been previously recorded. Based on his work with the projectile point project, Dr. Krug has made numerous presentations to avocational and professional organizations and has a number of manuscripts in preparation. In 2016, he was presented the Governor's Award for accomplishments in preserving Arizona's archaeological heritage.

SANDRA LYNCH, PH.D., Anthropology, University of California, Riverside, was the Curator of Anthropology, Sharlot Hall Museum (SHM) from 1998 to 2018. Her responsibilities included managing over 10,000 prehistoric and ethnographic artifacts, Native American Graves Protection and Repatriation Act oversight and managing the museum's CFR 179 and Arizona State of Arizona regional repository. She also conducted education and outreach on behalf of the museum in archaeology and American Indian history and policies. She established the Prescott Indian Art Market in 1999 which continues as a major festival for the museum and the city with over 100 Native American artists participating in a market sanctioned by the Department of the Interior's Indian Arts and Crafts Board. She curated several changing museum-exhibits and two permanent exhibits, *The Baskets Keep Talking* (on the cultural history of the Yavapai-Prescott Indian Tribe) and *The Prehistory of West-Central Arizona* gallery.

She currently serves the SHM as an Adjunct Curator of Anthropology, an advisory and museum-outreach honorary position that also involves curating the SHM's Ethnobotany Garden exhibit.

LINDA NEFF earned an M.A. in Anthropology and two graduate certificates in Professional Writing and Educational Technology. For the past 32 years, she has worked as a paleoanthropologist, research archaeologist, cultural resource manager, GIS, ceramic and lithic analyst, and cultural anthropologist. She has trained and led lab and field crews as an instructor, applied anthropologist, and CRM contractor for cultural resource management firms and university-led research programs primarily in the American Southwest, Mesoamerica, and South America. Highlights of her career as a field archaeologist include supervising crews on the Sayil Settlement Survey, the Transwestern Pipeline Project, the Hasanlu Mapping Project (Mesopotamia), Wupatki National Monument, Xunantunich Archaeological Project, and North 89: Fernwood to Wupatki. For her day job, she worked in Academic Affairs at Northern Arizona University for 15 years as an e-Learning consultant and Higher Education research analyst where she helped administrators design and conduct complex research projects to help shape policy on student learning. For the past 12 years, she has been an adjunct anthropology faculty member at Foothill College, and more recently also at Coconino Community College, where she teaches introductory level anthropology courses and archaeological field schools such as the Foothill Belize and Ecuador Programs, Belize Farming Past and Present, Pambamarca Archaeological Field School, and the Minanha Settlement Survey. Currently, she is collaborating with the US Forest Service to conduct an archaeological service learning project at Turkey Tanks, east of Flagstaff, Arizona.

TED NEFF, Ph.D., is the archaeologist for the Red Rock Ranger District of the Coconino National Forest. Previous professional positions have included the Museum of Northern Arizona and the Navajo Nation Archaeology Department. He earned graduate degrees from the University of Pennsylvania and Rutgers University. His research interests include settlement patterns, geo-archaeology, paleo-demography and subsistence/agricultural economies.

PETER J. PILLES, JR. received his B.A. degree from Arizona State University in 1967 worked at Pueblo Grande Museum from 1965-1967 and at the Museum of Northern Arizona from 1967 until 1975, when he became the Forest Archaeologist for the Coconino National Forest, his present position. He has presented over 70 papers and authored 50 publications which reflect his specialty areas of central and northern Arizona prehistory, rock art, ceramics, cultural resource management, and public archaeology. Peter has been involved with various site development and interpretive plans and has been an advisor to the National Park Service, the State of Arizona, the Museum of Northern Arizona, and the Brazilian Institute for Cultural Heritage. An adjunct professor at Northern Arizona University, he has been an instructor in archaeological law enforcement for the Federal Law Enforcement Training Center and

has taught courses in rock art conservation and management for the American Rock Art Research Association, the Rock Art Special Interest Group of the Society for American Archaeology, the J. Paul Getty Conservation Institute, the Instituto Brasileiro do Patrimônio Cultural, and at the VI Simposio Internacional de Arte Rupestre, San Salvador de Jujuy, Argentina. He has also served on the Board of Trustees of the Museum of Northern Arizona. For his public archaeology work, he has received awards from the Governor of Arizona, the Secretary of Agriculture, the U.S. Forest Service, the Tuzigoot National Monument, the Arizona Archaeological and Historical Society, the American Rock Art Research Association, the Arizona Archaeology Advisory Commission, and the Arizona Preservation Foundation.

CARLA R. VAN WEST, Ph.D., earned her doctorate in anthropology from Washington State University, a M.A. in anthropology from the University of Arizona, and a B.A. in anthropology from Elmira College in New York State. She also holds a teaching certificate for community college education from the State of Arizona and is an Adjunct Assistant Professor within the Department of Anthropology, University of New Mexico. Dr. Van West is the Director of Research Programs for the nonprofit SRI Foundation in Rio Rancho, New Mexico - an organization dedicated to advancing nationwide historic preservation programs and practice.

Dr. Van West has more than 40 years' experience in the archaeology of the U.S. Southwest and has also engaged in fieldwork in Scotland, Cyprus, and Egypt. Her frequently cited dissertation involved an innovative approach to linking Geographic Information Systems technology with paleo-climatic data for locations in southwestern Colorado. Before joining the staff of the SRI Foundation, she was Senior Principal Investigator at Statistical Research, Inc. in Tucson, Arizona and a Research Associate with Crow Canyon Archaeological Center in Cortez, Colorado. Her current research interests include tree-ring based reconstructions of past climate, pre-Columbian agricultural strategies, and sustainable human settlement.

DAVID R. WILCOX, Ph.D., is a native upstate New Yorker who completed a B.A. in anthropology at Beloit College in 1966 after working on several archaeology projects in Saskatchewan. He then worked for the New York State Archaeologist from September 1966 to January 1969, and began graduate school at SUNY Albany. He came to Arizona in the summer of 1969, finishing his Ph.D. in anthropology at the University of Arizona in 1977; during that time, he was graduate student representative of the Arizona Archaeological and Historical Society and led a study of the site of Tumamoc Hill, published in *Kiva* (1979, whole issue). After working for a year at the Western Archeological and Conservation Center, National Park Service, and another as a visiting professor at Arizona State University, he worked at the Arizona State Museum from 1980 to 1983. After a time as an Itinerant Scholar, he went to the Museum of Northern Arizona in August 1984, became head of its anthropology department from January 1988 to 2006 and retired in 2010. He is now once again an Itinerant Scholar, and a Research Associate at the Arizona State Museum, University of Arizona. Since

1995 he has been an advisor to the Verde Valley Chapter of the AAS, and currently is also an advisor to the State AAS executive committee.